



New Mexico State University Approval Form for New Graduate Degrees

DATE:

Originating Department or Program: School of Nursing
Contact Person: Dr. Leslie Robbins
Proposed Degree: Doctorate of Nursing Practice
Proposed date to admit new students: Summer 2010

Approvals:	Signature	Date
Department Chair(s)	<i>Espiranza Villanueva</i>	4/7/08
Academic Deans (s)	<i>Jeffrey E. Brandon</i>	5/15/08
Associate Dean's Council	<i>[Signature]</i>	30 Apr 09
Graduate Dean	<i>Linda Lacey</i>	4/30/09
Faculty Senate	<i>[Signature]</i>	4/30/09
Registrar	<i>Michael B. Zimmerman</i>	20 Apr 09
Executive Vice President & Provost	<i>Robert Mouton</i>	
President NMSU	<i>[Signature]</i>	5/1/09
Board of Regents	<i>[Signature]</i>	5-15-09
New Mexico Council of Graduate Deans		
Academic Council for Higher Education		
NN Higher Education Dept		
NM State Board of Finance		

New Graduate Program Approval Request

New Degree: Doctorate of Nursing Practice

Submitted: School of Nursing
College of Health and Human Services

Doctorate of Nursing Practice Faculty Taskforce

Leslie Robbins, PhD, RN, PMHNP/CNS-BC
Associate Professor

Mary Hoke, PhD, RN, PHCNS-BC
Professor

Wanda Borges, PhD, CNS-BC, RN
Associate Professor

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New Graduate Program Approval Request

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**Proposal for Approval of New Mexico State University
Doctorate of Nursing Practice
Leading to Doctor of Philosophy Degree in Nursing**

This proposal has been developed based on the New Mexico Department of Higher Education provisions of Title 5 Post-Secondary Education, Chapter 5 Post-Secondary Educational Programs, Part 2 Approval of New Graduate Programs 5.52.9 Requirements for Approval of Graduate Programs (Appendix I).

**5.5.2.9 A. Propose of the Program and Mission of the Proposing Institution.
The proposed program must have a clear purpose that is consistent with the mission of the proposing institution.**

1. Primary Purpose

The state, regional, and national nursing shortage is increasingly threatening the quality of health care and quality of life across the nation.¹ This threat is particularly evident in our minority-majority state with its large medically underserved rural population. The purpose of this proposal is to obtain approval to initiate a doctorate of nursing practice program (DNP) at New Mexico State University (NMSU). The program will maintain and increase the number of advanced practice prepared nurses who are critically needed to provide advanced nursing services within New Mexico. This program is transitional for specific advanced practice nursing specialties as national requirements mandate movement for advanced practice nursing (APN) from masters level education to a doctorate of nursing practice (a practice doctoral degree). The three specialty concentrations that are proposed for the transition are: adult health nursing, psychiatric-mental health nursing, and public/community health nursing. Two avenues are projected for the DNP. For advanced practice nurses with masters in nursing, a post masters DNP route will be available. For registered nurses (RNs) with bachelor's degrees in nursing (BSN), the move would be directly from the BSN to the DNP.

The intent of the doctoral program is to prepare individuals who can assume advanced nursing practice roles within the health care arena in the areas of psychiatric/mental health, adult health, and public/community health nursing. The focus of the DNP is on advanced nursing practice directed towards improving nursing care outcomes for individuals, families, communities, and systems. The program emphasis will be on cultural competence, evidenced based practice, and translation of research to practice as it relates to improving the care of individuals, families, groups, and communities experiencing or at risk for health disparities. The complexity of health care combined with rapidly increasing knowledge and the need for both evidence-based practice and translation of research to practice are primary reasons supporting the establishment of the doctorate of nursing practice (DNP) within the School of Nursing at New Mexico State University.

A critical mass of doctoral prepared advanced practice nurses is a key factor in achieving the two overarching goals articulated in Healthy People 2010.² The first goal (to increase quality and years of healthy life) directs actions toward increasing both life expectancy and quality of life. Doctoral prepared advanced practice nurses, with unique skills and expertise in translating research to practice are essential to the accomplishment of evidence-based practice critically needed to address complex health problems, to identify nursing best practices, and evaluate nursing outcomes. These actions facilitate accomplishment of the first Healthy People 2010 overarching goal.

A DNP program also impacts the second Health People 2010² goal: to eliminate health disparities. It has been well documented that disparities exist by gender, race/ethnicity, socioeconomic level, disease type and geographical location.^{3, 4} Nurses prepared with doctoral

degrees are able to disseminate clinical knowledge through teaching activities with nurse clinicians, members of other health care disciplines, patients, and students. Conducting these activities assists individuals in gaining knowledge, motivation, and the opportunity needed to make informed decisions about their health. Further within their educational role, DNP-prepared nurses are able to either by themselves or through other nursing professionals help individuals, families, groups, and communities in the underserved and border areas of the state by assuming leadership roles within the health care system.

2. Program Consistency with Role and Scope of New Mexico State University

The development of advanced practice nurses at the doctoral level is consistent with the role and scope of New Mexico State University and its strategic vision document, "Living the Vision: A Performance Plan for Excellence which is New Mexico State." A Hispanic-Serving and High Research Activity University, New Mexico State University has as its mission: "New Mexico State University is the state's land-grant university, serving the educational needs of New Mexico's diverse population through comprehensive programs of education, research, extension education, and public service." The NMSU School of Nursing (SON) Mission Statement: "The mission of the NMSU School of Nursing is to promote health and improve the quality of life for the people of New Mexico through comprehensive nursing education, research, practice and public service while recognizing the state's multicultural heritage and dynamic border environment" is congruent with the larger NMSU mission and speaks to the appropriateness of adding the Doctorate of Nursing Practice (DNP) to its approved program offerings.

The NMSU Vision is “By 2020, New Mexico State University will be a premier university as evidenced by demonstrated and quantifiable excellence in teaching, research, and service relative to its peer institutions.” As a premier member of the university community, the School of Nursing’s ability to offer a DNP is critical in assisting the university to realize its mission. Advanced practice nurses play an essential role in the delivery of a wide variety of health services to the residences of the state/region, many times in underserved areas. The services provided range from primary care, acute care, mental/behavioral health services for individuals as well as population focused programs. If the NMSU SON does not transition its graduate advanced practice nursing concentrations to the DNP, it will be unable to educate these greatly needed health care providers as national requirements mandate this level of education by 2015.

In summary, this proposal is fully congruent with the land-grant mission of New Mexico State University and is seen as an important component in the attainment of its land grant mission and vision.

3. Institutional Priority for the Proposed Program

Major challenges facing New Mexico are the need to improve health care status and the need for economic development. The NMSU doctorate of nursing practice (DNP) proposal addresses both of these challenges. Graduates, whether they work within public or private health care agencies or in private practice will promote improved health status, and bring additional research funding and/or new jobs to the state. Both the College of Health & Social Services (CHSS) and the School of Nursing (SON) place a very high priority on the approval of the Doctorate of Nursing Practice (DNP) degree.

Evidence supporting the priority placed on nursing education within the NMSU system in recent years include: 1) increasing the tenure-tenure track positions; 2) submitting, as a university priority, funding requests to the New Mexico Legislature for both instruction and general (I & G) and public service funding every year since 2002; 3) CHSS Dean and Provost level support for federal funding to increase the nursing education offerings which have resulted in the awarding of ~\$4.5 million dollars to date; 4) inclusion of DNP in NMSU's Five Year Plan for New Graduate Programs.

"NMSU's Living the Vision: A Performance Plan for Excellence" contains several goals with corresponding objectives which a doctorate in nursing practice will assist in accomplishing. A practice nursing doctorate will attract doctoral prepared nurses with border and health disparities expertise which in turn will attract additional students to all levels of nursing education at NMSU as well as promoting heightened health status for the state/region's population. The consistency between institutional goals and objectives and the proposed nursing doctorate are outlined in Table 1.

Table 1: Selected NMSU Goals, Objectives, & Doctorate of Nursing Practice Interface			
NMSU Goal		NMSU Objective	Nursing Doctoral Interface
1	To be the "University of Choice" for undergraduate education in New Mexico	Achieve diversity among undergraduates, students, faculty & staff similar to New Mexico's demography	Greater than 50% of undergraduate students are classified as minority. This provides a diverse doctoral applicant pool from which to educate a large number of diverse doctoral prepared nurses. Doctoral prepared nurses from diverse ethnic/racial backgrounds are underrepresented in all nursing areas and even more so at the advanced practice doctoral level. Provision of diverse advanced practice nursing role models will result from this doctoral program.
3	To be nationally and internationally recognized in research and creative activity	Obtain increasing levels of external funding for research, creative activity, & other sponsored	Strong nursing academic and practice health research programs will be supported through implementation of doctorate of nursing practice program as this both attracts and retains nursing faculty who will work with colleagues in health care. This will not only create new

		programs to achieve parity with peer institutions	practice but translation research into practice.
		Demonstrate faculty participation in research & creative activity similar to peer institutions with one criteria being number of awarded doctoral degrees	The increased emphasis on evidenced based practice combined with partners in academic and practice settings is projected to increase the number of approved/funded external proposals and improved health care outcomes
5	To serve as an engine for economic, social, educational and community development in New Mexico.	Speak to technology transfer, community development	SON doctorate of nursing practice program will facilitate improved health care access, services, and health outcomes thus promoting economic development and improve quality of life.
6	To be an excellent steward of all resources dedicated to achieving the vision of the university.	Speak to developmental funds, allocation, and fiscal responsibility	Transitioning of three concentrations from existing masters nursing tracks to DNP, builds on existing expertise/resources within the NMSU SON.

Establishment of a practice doctorate in nursing is the logical progression for the School of Nursing while facilitating accomplishment of the NMSU mission and vision. Within New Mexico, with its rural, border, and underserved populations, there is a strong need for doctoral advanced practice nurses. Their clinically advanced preparation will address complex health needs of individuals, communities, and systems and who can simultaneously assist in the development of more effective health care delivery and the translation of research into practice in a more timely fashion.

NMSU is one of two public universities in the state that is approved to offer graduate nursing education. With over 400 undergraduate and graduate students, the NMSU SON offers baccalaureate, masters, and doctoral (PhD) education programs. Both the undergraduate and masters programs are accredited by the Collegiate Commission on Nursing Education (CCNE) through 2012 and the pre-licensure components of the BSN Program are approved through

2010 by the New Mexico State Board of Nursing. Within the baccalaureate program are three options: 4 year pre-licensure (48 students admitted each semester & 8 students from Grants, NM admitted annually); accelerated alternate entry for students with bachelor's degree in another field (24-32 students admitted annually), and BSN completion for associate degree nurses seeking their baccalaureate in nursing (40-60 students annual). The pre-licensure BSN option includes four semesters of nursing course work. The accelerated BSN provides for completion of all nursing course work within a 15-16 month window. The BSN completion option provides students from Las Cruces, Alamogordo, Farmington, and Carlsbad an opportunity to complete nursing course work within 12 months through the use of interactive instructional television combined with an internet component, local clinical experiences, and a compressed-one-day per week schedule.

The NMSU SON currently provides MSN educational trajectory in four nursing specialty areas: clinical specialist in adult health nursing, clinical specialist in public/community health nursing, dual psychiatric/mental health nurse practitioner/clinical nurse specialist, and nursing administration. The degree plan for each specialty area includes didactic and clinical practicum credits within the general areas of: nursing, advanced practice, specialty practice, and focus/electives. Supervised nursing clinical practicum hours vary by specialty; however, all specialties meet the requirements of certification agencies allowing students to qualify for their national certification examinations. The curriculum for all specialty concentrations is delivered via distance education with students completing their supervised practicums within their local area and the majority of their didactic course work via the internet. Students are on main campus for 2-3 days at the start of each academic session.

	Graduate Nursing Core Credits	Advanced Clinical Practice Core Credits	Public Health Courses	Specialty/ Concentration Specific	Focus/ Electives	Total Credits
Psychiatric/Mental Health Nurse Practitioner/CNS	12	10	0	31	0	53
Adult Health CNS	12	10	0	16	9	47
Community Health Nursing CNS	12	0	6	15	9	42
Nursing Administration	12	0	0	21	9	42

The implementation of a PhD Program in Nursing was a strategic step to address the state and regional nursing shortage. The first cohort of 8 students was admitted in July 2007 with an additional 10 students starting the program in Summer I 2008. The PhD curriculum consists of nursing science & theory, research design & data analysis, substantive content in border, behavioral and policy, and dissertation credits. Admission to the PhD currently occurs after the awarding of Masters of Science in Nursing Degree and requires ~72 credits for graduation.

The NMSU SON has a proud and successful history of recognizing emerging nursing education needs and then rapidly developing educational programs to address these as evidenced by the establishment of the distance education BSN completion option in 2002, the accelerated alternate entry BSN option in 2004, the dual psychiatric mental health NP/CNS in 2004, and the PhD in 2007. The transition to the DNP for three of the current MSN concentrations (psychiatric mental health nursing, adult health nursing, and public/community health nursing) continues this proud and successful history.

4. Curriculum for Proposed Program

The DNP curriculum will prepare individuals who assume leadership roles as advanced practice nurses in which they will promote an environment of best practices and gain additional skills necessary for the clinical nursing leader of the future. The curriculum will consist of a doctoral core of courses related to nursing theory/research, population/public health, health care organization, communications/leadership, and evidence based practice. In addition, advanced clinical practicums, a clinical project, and specialty specific content are included. The following table (Table 3) provides the current and new courses projected for the DNP. All new courses will be submitted through NMSU Academic Curriculum channels for approval after degree approval has been obtained from the NMSU Regents (projected for Spring 2009).

Table 3: New & Current Courses for DNP

New DNP Courses		
Nursing Course Number	Course Title/Credits (Didactic Credits/Practicum Credits)	Course Description
NURS 500	Applied Statistics for Advanced Practice Nursing (3:0)	Provides the logic and appropriate use of statistical techniques most commonly used. Emphasis is based on underlying logic of procedure, the appropriate use of underlying assumptions of procedures, interpretation of results from statistical software and evaluation of published results of the procedures. Statistical software will be used.
NURS 501	Advanced Practice Nursing and Health Policy (3:0)	Health policy from the perspective of evidence development, analysis, and economic impact within a socio-political context is addressed. Role of regulation within the US health care system and DNP contributions to health policy development are secondary foci. Analysis of the legal, regulatory, and ethical environment impacting DNP practice.
NURS 502	Interdisciplinary Leadership in Advanced Practice Nursing (3:0)	This course is designed to critically examine leadership theory and its application within interdisciplinary teams for the advanced practice nurse. Mechanisms for asserting power, influence, change, and conflict resolution techniques appropriately will be discussed
NURS 503	Epidemiology for Advanced Nursing Practice (2:0)	Epidemiological concepts and techniques are used to explore community disease breadth and severity, identification of disease causes/associations, and implications for evaluation and health policy from an advanced practice nursing perspective.
NURS 504	Information Technology for Scholarly Practice (3:0)	Provides an overview of informatics, the transformation of data into information, knowledge, decision and actions to improve outcomes. Students use available technology tools to present, interpret and organize data.
NURS 509	Research Methods and Evidenced based Practice I (3:0)	Assist students to critique, evaluate, and use research within their APN practice. The research process including the theoretical basis of nursing research, methods, and critique strategies are examined in detailed. There is a focus on evaluation of published research reports to evaluate the appropriateness of application of the findings to clinical practice. The four steps of evidenced based practice are examined for appropriate decision making.

NURS 516	Genetics and Health (2:0)	Assess the impact of emerging genetic technologies on healthcare at the individual, system and population level.
NURS 650	Innovation and Complexity in Health Care Systems (3:0)	Exams complexity and innovations as they relate to health care systems, health care delivery, and population health. Areas of focus are systems, organizations, health disparities, and ethical decision making. Emphasis is on improvement in services and outcomes.
NURS 651	Applied Nursing Science for the APN (3:0)	Explores the philosophical and scientific underpinnings for nursing knowledge relevant to the role of the doctorate of nursing practice.
NURS 652	Translational Methods and Evidenced Based Practice II (3:0)	Designed to prepare DNP student to demonstrate advanced levels of clinical judgment, systems thinking, and accountability in design, delivery, and evaluating evidence based on care to improve patient outcomes. Translate evidence into their specialty practice environment.
NURS 655	Psychopharmacology for Advanced Practice (2:0)	Principles of advanced clinical psychopharmacology with emphasis on clinical application of major drug classification including decision making, prescribing practices, drug monitoring, and patient education.
NURS 656	Neurobiology of Psychiatric Disorders: (2:0)	This course will focus on the neurobiological connections between psychiatric disorders and the brain. Selected findings from recent neurobiological research will be used to understand aspects of psychological treatment theories and differential diagnosis.
NURS 657	Pharmacology of Addictions for Advanced Practice Nurses (2:0)	The pharmacology of psychoactive substances, the addiction process, and pharmacological approach to treatment. Emphasis on the neuroanatomy, neurobiology, neuroimmunology systems and their relationship to craving, drug seeking, tolerance, withdrawal, relapse, and other phenomena associated with addictive disorders.
NURS 658	Mental Health and Aging: (2:0)	This course will focus on the examination of the psycho-socio-cultural processes which influence the behavioral patterns, coping, and adaptation of older adults. The course emphasizes Advanced Practice nursing strategies to promote mental health as well as assessment, presentation, and interventions in the major acute and chronic psychiatric disorders affecting the older adult.
NURS 659	Addictive Disorders (3:0)	Focus on care of the individual with addictive disorders. The impact on the individual as well as the community will be examined. Advanced practice nursing interventions based on theoretical and research based knowledge of addictions will be addressed. Treatment of addictive disorders and their relevance to culturally diverse clientele with a variety of lifestyles will be evaluated.
NURS 660	Psychiatric Mental Health Nursing I (3:0)	The first in a three course series in learning and practicing adult psychotherapy principles using psychodynamics and cognitive behavioral theories within a holistic framework. Personality development concepts are examined and applied to work therapeutically with individuals from diverse cultural and socioeconomic backgrounds to develop intervention strategies. Management of clients with neurobiological disorders and application of current research-based psychotherapy outcomes is emphasized.
NURS 661	Psychiatric-Mental Health Nursing Practicum I (0:1)	Practice component for the adult psychiatric-mental health clinical nurse specialist/nurse practitioner students.

NURS 662	Psychiatric-Mental Health Nursing II (3:0)	The second in a three- course series in which students continue to develop skills in the practice of psychotherapy in a variety of settings with both individuals and families. This course focuses on family mental health and family functioning. Family dynamics and processes, theories and research are examined as the student continues to develop a conceptual framework to guide clinical practice. Emphasis is placed on increased understanding of conceptual frameworks and strategies including the role of cultural influences within the family.
NURS 663	Psychiatric Mental Health Practicum II (0:2)	Practice component for the adult psychiatric-mental health clinical nurse specialist/nurse practitioner students.
NURS 664	Psychiatric Mental Health Nursing III (2:0)	The third in a three-course series that assist students in continuing to develop skills to function as a nurse psychotherapist with individuals, families, and groups. This course focuses on an advanced study of dysfunctional processes of communication and interpersonal relationships and the therapeutic use of group for adult clients with a diversity of psychiatric problems and psychosocial stressors. Emphasis is placed on critically analyzing models of group interventions, group dynamics and processes, including their relevance to a culturally diverse clientele with a variety of lifestyles.
NURS 665	Psychiatric- Mental Health Practicum III (0:2)	Practice component for the adult psychiatric-mental health clinical nurse specialist/nurse practitioner students.
NURS 670	Diagnostic Reasoning (2:1)	This course is designed to develop advanced knowledge of differential diagnosis based on physical assessment through both didactic and clinical methods. Students apply advanced clinical problem solving skills to determine differential diagnoses, interpret and apply laboratory and diagnostic techniques to determine the final diagnosis in adult patients.
NURS 671	Concepts of Adult Health I (2:1)	The course establishes the foundation for a framework of collaborative practice in an advanced nursing practice role and is designed to facilitate the development of a theoretical, practical and evidence-based foundation for management of complex health dysfunctions/ alterations in the acutely ill adult. The focus of the didactic and clinical components of the course is on nursing and medical diagnosis and management, pharmacological and non-pharmacological treatments, and an interdisciplinary approach to patients experiencing acute illness episodes. Illness management, health promotion, and risk reduction are integrated into the assessment and management plans for adult patients.
NURS 672	Concepts of Adult Health II (2:1)	The course builds on Adult Health I with a focus on the management of complex health dysfunctions/alterations in the chronically ill adult. Through didactic information and clinical experience, students develop the knowledge base and psychomotor skills central to planning, implementing and evaluating health care for patients with complex health problems commonly seen in chronically ill adults across the continuum of care – including primary, secondary and tertiary facilities. Illness management, health promotion, and risk reduction are integrated

		into the assessment and management plans for adult patients.
NURS 673	Concepts of Adult Health III (1:2)	This course focuses on advanced practice role development and the study of issues in health service delivery related to the practice of primary health care and CNS practice in multiple health care settings. A major component is communicating with other health care professionals to develop and work in collaborative and interdependent relationships. Economics, case management and cultural/ethical aspects of care are discussed.
NURS 674	Adult CNS Practice I (2:1)	This course explores the role of the Clinical Nurse Specialist in patient management in primary, secondary and tertiary care settings. A major focus is evaluating the role of the Advanced Practice Nurse/CNS as advocate for consumers and change agent within the health care system.
NURS 675	Adult CNS Practice II (1:2)	This course builds on CNS Practice 1 and is designed to transition the graduate nursing student into the Clinical Nurse Specialist role. Emphasis is placed on negotiating the CNS role within the health care setting and enhancing competencies within the three spheres of influence of the CNS (patient, nursing, personnel, organization/network) and developing characteristics essential to CNS practice. A major focus is to identify strategies that promote appropriate clinical outcomes of care and cost-efficient utilization of resources
NURS 676	Palliative Care (2:0)	The course will examine patient and family perspectives as well as health care system variables and societal issues that affect the organization and delivery of palliative care. Students will engage in critical analysis of the evidence base concerning psychosocial and spiritual concerns and barriers to and opportunities for improving palliative care across the diverse settings in which health care is delivered.
NURS 677	Geriatric Patient Management (3:0)	This course focuses on the care and management of frail elders and their families in institutions and in the community is emphasized. Content is directed at assessment and management of acute presentations of illness and complex, multiple health problems. Issues in long term care, rehabilitation and the maintenance of quality of life are addressed.
NURS 680	Advanced Public/Community Health Nursing I (2:1)	Advanced public/community health nursing theoretical foundation with initial focus on advanced public/community health nursing scope with family assessment, intervention, and evaluation
NURS 681	Advanced Public/Community Health Nursing II: Assessment & Planning (2:2)	Focus is on assessment, analysis, and planning for populations/community health. Impact of culture, ecology, and environmental influences are considered. Wide range of assessment techniques, use of epidemiology, and identification of community/population assets/strengths are emphasized.
NURS 682	Advanced Public/Community Health Nursing III: Implementation & Evaluation (2:2)	In depth study of implementation and evaluation of full range of public/community health nursing interventions directed community/population levels.
NURS 683	Advanced Public/Community Health Nursing IV: Roles & Administration (3:1)	Role preparation for advanced public/community health nursing practice. Emphasis on examining diverse roles of advanced practice public/community health nurses, work with interdisciplinary team, and development of higher level

		administrative expertise.
NURS 684	Life-style Change and Adherence Issues with Diverse Populations (3:0)	Includes the critical examination of selected theories of health behavior on life style choices and adherence issues with diverse populations within the community setting. Emphasis is given to the analysis of health behavior in regard to planning, development, and evaluation of population based health programs.
NURS 685	Epidemiology for Advanced Public/Community Health Nurse (2:0)	Emphasis is on practical application of epidemiology on solving advanced public/community health nursing practice problems found in population/community assessment, intervention, and evaluation. Use of existing data bases and technology programs are covered.
NURS 697	Professional Roles for Advanced Practice Clinical Nursing (3:0)	This course will focus on providing an in depth understanding of the legal, historical, political, social, and ethical aspects of advanced practice nursing. Traditional and emerging roles for advanced practice nursing are examined.
NURS 698	Advanced Clinical Practicum (0: 1-8 credits- may be repeated up to 24)	This course provides supervised clinical experiences in various health care settings commensurate with the students advanced practice area. Students will synthesize learning gained through the program, effectively incorporating new knowledge and skills. As appropriate for the specialty area, students will conduct history & physical examinations; develop medical and nursing diagnoses, formulate and deliver treatment plans that are inclusive of clinical interventions including pharmacologic agents. Health maintenance, health promotion and illness prevention strategies are incorporated. As appropriate populations/aggregate programs will be designed, implemented and evaluated.
NURS 699	Clinical Scholarly Project (0:1-3 credits. May be repeated for a maximum of 12 credits)	Building on the practice expertise of the DNP student, this series of credits is to provide the student with the opportunity to design an innovative clinical practice improvement project/program addressing an actual health care concern. Through mentored activities, the DNP student will identify, develop, implement, evaluate, and disseminate an independent analytic.
Current Courses Used within the DNP Program		
NURS 511	Advanced Pathophysiology for Clinical Nursing (3:0)	In-depth study of the physiological and pathological bases of altered health states of patients across the life span. Case studies facilitate application of complex concepts of clinical nursing practice.
NURS 512	Advanced Clinical Pharmacology (3:0)	Principles of clinical pharmacology and the related human physiology and path physiology for advanced clinical practice.
NURS 515	Advanced Nursing Assessment (2:1)	Assessment theory and skills for advanced clinical practice. Emphasis on assessment of patents across the life span.
NURS 530	Promoting Health Behavior (3:0)	Emphasis on the role of the advanced practice nurse in facilitating health behavior change. The impact of health status on behavior, ethical issues related to health promotion, and the processes of promoting healthy behaviors are explored. Theoretical models of behavior change and primary, secondary, tertiary prevention concepts serve as a basis for developing nursing interventions that promote behavior change.

The post masters, DNP curriculum will be a minimum of 35 credits to include at least 2 practicum credits and completion of a scholarly clinical project. Individual determinations will be necessary to ensure that each graduate has at least 1000 practicum hours between his/her MSN and DNP as required by national specialty organizations and the DNP accrediting body (CCNE). Full-time students should complete the program in 3 semesters and 2 summer sessions.

Table 4: MSN to DNP Sample Full-time Degree Plan					
				Summer	Credits
TOTAL CREDITS: 34 (includes at least 2 advanced clinical practicum credits). Individuals must have at least 1000 advanced practicum hours between MSN & DNP		Clinical Hours- At least 2 cr (1 practicum credit is given for 45 clock hours of practice) Didactic Hours-32		NURS 530 Health Promotion NURS 500 Applied Statistics for APN NURS 509 Research Methods & Evidenced Based Practice I	3 3 3
				Subtotal	9
Fall	Credits	Spring	Cr	Summer	Cr
NURS 651 Applied Nursing Science for the APN	3	NURS 652 Translational Methods & Evidence-based Practice II	3	NURS 699 Clinical Scholarly Project	2
NURS 502 Interdisciplinary Leadership	2	NURS 504 Information Technology for Scholarly Practice	3	NURS 698 Advanced Clinical Practicum (as needed)	0-7
NURS 503 Epidemiology for Advanced Nursing Practice	2	NURS 516 Genetics & Health Complexity in Health Care Systems	2		
NURS 698 Advanced Clinical Practicum (as needed)	2	NURS 699 Clinical Scholarly Project	3		
Subtotal	9	Subtotal	12	Subtotal	2-9
NURS 699: Clinical Scholarly Project	3				
NURS 698: Advanced Clinical Practicum (as needed)	0-8				
Subtotal	3-9				

Notation:

- (1) Admission is contingent on meeting university requirements, possessing a current, unencumbered RN license, national board certification as an advanced practice specialist and, as appropriate, unencumbered state board of nursing/agency recognition as an advanced practice nurse.
- (2) Up to 9 credits at the 500 level (masters) may be transferred; however, the seven year rule will apply.

Credit requirements vary in the BSN to DNP route by concentration. Psychiatric-mental health nursing which provides for dual certification as a nurse practitioner and/or clinical nurse specialist requires 93 credits, adult health clinical nurse specialist requires 90 credits, and the public/community health nursing CNS requires 85 credits. A 1 credit clinical is equivalent to 3 clock hours within the curriculum. The plan of study will be approximately three years of full-time academic study (including summers) and 4-5 years of part-time study. Sample degree plans by concentration are provided below.

BSN – DNP FULL TIME						
TOTAL CREDITS		94	Clinical credit hours	25	Summer	Credits
			Didactic hours	69	NRS 530 Health Promotion	3
					NURS 500 Applied Statistics for APNs	3
					Subtotal	6
	Fall	Credits	Spring	Credits	Summer	Credits
Year 1	NURS 501 APN & Health Policy	3	NURS 504 Information Technology for Scholarly Practice	3	NURS 540 Advanced Psychosocial Pathology for PMH Nursing	3
	NURS 502 Interdisciplinary Leadership	2	NURS 516 Genetics & Health	2	NURS 509 Research Methods & Evidence-Based Practice I	3
	NURS 511 Advanced Pathophysiology for Clinical Nursing	3	NURS 650 Innovations & Complexity in Health Care Systems	3	NURS 515 Advanced Nursing Assessment	3 (2/1)
	NURS 503 Epidemiology for Advanced Nursing Practice	2	NURS 512 Adv Clinical Pharmacology	3	NURS 655 Psychopharmacology for Advanced Practice	2
	Subtotal	10	Subtotal	11	Subtotal	11
Year 2	<u>Specialty/Population Focus</u>		<u>Specialty/Population Focus</u>	3	<u>Specialty/Population Focus</u>	2
	NURS 660 PMH I	3	NURS 662 PMH II	2	NURS 664 PMH III	2
	NURS 661 PMH I Practicum	1	NURS 663 PMH II Practicum	2	NURS 665 PMH III Practicum	3
	NURS 656 Neurobiology	2	NURS 657:	2	NURS 659 Addictive	3

	of Psychiatric Disorders NURS 651 Applied Nursing Science for APN	3	Pharmacology of Addictions NURS 658 Mental Health and Aging NURS 65: Translational Methods & Evidence-based Practice II	3	Disorders NURS 697 Professional Roles for Advanced Practice Clinical Nursing	
	Subtotal	9	Subtotal	12	Subtotal	10
Year 3	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly Project	2
	NURS 698 Advanced Clinical Internship	7	NURS 698 Advanced Clinical Internship	7	NURS 698 Advanced Clinical Internship	5
	Subtotal	9	Subtotal	9	Subtotal	7

Table 6: BSN to DNP- Adult Health Nursing Sample Degree Plan						
	BSN – DNP FULL TIME				Summer	Credits
	TOTAL CREDITS	90	Didactic hours Clinical hours	62 28	NURS 530 Health Promotion NURS 500 Applied Statistics for APN	3 3
					Subtotal	6
	Fall	Credits	Spring	Credits	Summer	Credits
Year 1	NURS 50: APN &Health Policy	3	NURS 504 Information	3	NURS 670 Diagnostic Reasoning	3 (2/1)
	NURS 502 Interdisciplinary Leadership & APN	2	Technology for Scholarly Practice		NURS 509 Research Methods & Evidenced Based Practice I	3
	NURS 503 Epid for Adv Nursing Practice	2	NURS 516 Genetics & Health	2	NURS 515Advanced Nursing Assessment	3 (2/1)
	NURS 511 Advanced Pathophysiology	3	NURS 650: Innovations & Complexity in Healthcare Systems	3		
			NURS 512: Advanced Clinical Pharmacology	3		
	Subtotal	10	Subtotal	11	Subtotal	9
Year 2	<u>Specialty/Population Focus</u> NURS 671 Concepts of Adult Health 1	3 (2/1)	<u>Specialty/Population Focus</u> NURS 672 Concepts of Adult Health II	3 (2/1)	<u>Specialty/Population Focus</u> NURS 673 Concepts of Adult Health III	3 (1/2)
	NURS 674 Adult CNS I	3 (2/1)	NURS 675 Adult CNS II	3(1/2)	NURS 677 Geriatric Pt. Mgt	3
	NURS 651 Applied Nursing Science for the APN	3	NURS 652 Translation Methods & Evidence- based Practice II	2	NURS 697 Professional Roles for Advanced Practice Clinical Nursing	3
			NURS 676 Palliative Care	3		
	Subtotal	9	Subtotal	11	Subtotal	9

Year 3	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly Project	2
	NURS 698 Advanced Clinical Internship	7	NURS 698 Advanced Clinical Internship	7	NURS 698 Advanced Clinical Internship	5
	Subtotal	9	Subtotal	9	Subtotal	7

Table 7: BSN to DNP- Public/Community Health Nursing Sample Degree Plan						
	BSN – DNP FULL TIME				Summer	Credits
	DNP- Public/Community Health Nursing					
	TOTAL CREDITS	85	Didactic	60	NURS 530 Health Promotion	3
			Clinical hours	25	NURS 500 Applied Statistics for APN	3
					Subtotal	6
	Fall	Credits	Spring	Credits	Summer	Credits
Year 1	NURS 501 APN & Health Policy	3	NURS 504 Information Technology for Scholarly Practice	3	NURS 680 Adv P/CHN I	3 (2/1)
	NURS 502 Interdisciplinary Leadership	2	NURS 516 Genetics & Health	2	NURS 509 Research Methods & Evidenced Based Practice I	3
	NURS 511 Advanced Pathophysiology for Clinical Nursing	3	NURS 650 Innovations & Complexity in Health Care Systems	3	NURS 515 Advanced Nursing Assessment	3(2/1)
	NURS 503: Epidemiology for Advanced Nursing Practice	2	NURS 512 Adv Clinical Pharmacology	3		
	Subtotal	10	Subtotal	11	Subtotal	9
Year 2	<u>Specialty/Population Focus</u> NURS 681 Adv P/CHN II Assessment & Planning	4 (2/2)	<u>Specialty/Population Focus</u> NURS 682 Adv P/CHN III Implementation & Evaluation	4 (2/2)	<u>Specialty/Population Focus</u> NURS 683 Adv P/CHN IV Roles & Administration	4 (3/1)
	MPH 550 Environmental/Public Health Issues	3	NURS 652 Translational Methods & Evidence- based Practice II	3	NURS 685 Epidemiology for Adv P/CHN	2
	NURS 651 Applied Nursing Science for APN	3	NURS 684 Life-style Change & Adherence Issues with Diverse Populations	2		
	Subtotal	10	Subtotal	9	Subtotal	6
Year 3	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly Project	2	NURS 699 Clinical Scholarly C Project	2
	NURS 608 Advanced Clinical Practicum	7	NURS 698 Advanced Clinical Practicum	7	NURS 698 Advanced Clinical Practicum	4
	Subtotal	9	Subtotal	9	Subtotal	6

The competencies of DNP graduates are identified in the following table (Table 8).

These competencies are based on standards established by national nursing practice and educational accreditation agencies.

Table 8: DNP Competencies	
•	Integrate, synthesize, design, and translate theory & research based nursing and interdisciplinary knowledge to develop and evolve advanced practice nursing.
•	Develop and evaluate care delivery ensuring quality health care and patient safety within an ethical framework
•	Design, delivery, direct, and disseminate evidence-based practices
•	Use information systems/technology to select, use, and evaluate programs of care, outcomes of care, and care systems
•	Advocate for health care practice/system changes through policy development, implementation, and evaluation
•	Employ effective communication, collaboration, consultative, and leadership skills to promote positive client and health organization outcomes
•	Integrate principles of clinical prevention, biostatistics, population health, and cultural competence into their advanced practice nursing role
•	Implement the advanced practice nursing role in accordance with national standards

As a point of information, the discipline of nursing has two types of doctoral education.

The research doctorate (PhD or DSN) has a focus on research while the practice doctorate (DNP) has a focus on practice. The following table from the American Associate of College of Nursing⁵ provides additional points of comparison. These differences in foci explain the distinguishing features in the curricula for each of the degrees (PhD versus DNP). The DNP has substantially more specialty specific practice related course work while the PhD has more research course work.

5.5.2.9 B Justification for the Program

The proposed program must meet one or more specified needs within the state or region; must not duplicate existing programs unnecessarily or inappropriately; and, to the extent feasible and appropriate, should benefit from cooperative arrangements with other institutions.

1. Need

The proposed program must meet one or more specified needs within the state or region. Clear and convincing evidence must be provided of the reality and extent of such need.

The need for this degree is based on: the status of New Mexico as largely medically underserved; the existing and worsening shortage of nurses within the nation and the state; the lack of educational mobility options for many masters prepared nurses who desire doctoral nursing education; the need for increased numbers of advanced practice doctoral prepared nurses to address the complex health needs of the diverse residents of New Mexico and the U.S.-Mexico Border Region; and the need to educate nursing faculty as a strategic approach to the state's nursing shortage. In addition, by 2015 national requirements for advanced practice nurses will necessitate education at the DNP level. Without this level of education, individuals desiring advanced practice nursing status will not be eligible for national certification thus decreasing the number and availability of practitioners/clinical nurse specialists. The program clearly provides a response to societal requirements, employer needs, and student demands.

A significant nursing shortage exists throughout the United States, with minority nurses underrepresented in the nursing workforce. In New Mexico the nursing shortage is projected to reach 57% by 2020 compared to a national shortage of 29%.⁶ Much of New Mexico's racially and culturally diverse population is vulnerable and under-served underscoring the state's need to increase its number of doctoral prepared nurses who are representative of the populations of the state and who are culturally aware and increasingly competent to deliver cross-cultural health care services, nursing research, and nursing education. New Mexico State University is ideally positioned to accomplish this project based on its location along the United States-

Mexico Border, its status as a Hispanic Serving Institution, and its past successes in the undergraduate and graduate education of minority nurses (primarily Hispanic and American Indian).

Population profile of New Mexico residents. New Mexico is a minority-majority state in which no single major racial/ethnic group holds a majority.⁷ According to the 2000 State of Health in New Mexico Report,⁷ New Mexico now ranks 5th among all states for its large multi-racial populations. Whereas 45% of the state's population is non-Hispanic white, Hispanic/Latinos comprise 42%, American Indians/Alaskan Natives 11%, and African Americans 2% compared to the national figures of 72%, 11%, 12%, and 1%, respectively.⁸ The influx of immigrants across the state's border with Mexico and movement of individuals back and forth across the New Mexico-Mexico border is difficult to quantify. New Mexico's population groups consist of heterogeneous sub-groups with different cultures and historical backgrounds. Two population groups, Hispanic/Latino and Native American illustrate this heterogeneity. New Mexico has large populations of Hispanic-Mexican descent but individuals may or may not have combinations of Spanish or Mexican or Native American or other ancestry. Within the state, there are 19 pueblos, 2 Apache tribes, and many members of the Navajo Nation.⁹ The diverse populations in New Mexico make imperative a professional nursing workforce that is culturally competent and equally diverse, a priority all the more urgent because of the worsening health care status of its citizens.

Health status of New Mexico residents. The Health Resources and Service Administration (HRSA) State Workforce Profiles-New Mexico¹⁰ ranks New Mexico as 50/50 for percentage of state population at or below the poverty level. The socioeconomic landscape of

New Mexico appears to be significantly coupled with the health and welfare of its people. The state's per capita personal income in 2001 of \$23,155 ranked New Mexico 47th among the States.¹¹ KIDS COUNT,¹² a project of the Annie E. Casey Foundation, ranked New Mexico 46th of the 50 states for securing the well-being of children in 2000 (down from its 1990 ranking of 42nd). The 2000 United Health Group State Health Rankings¹³ identified New Mexico as the 40th healthiest of the 50 states, a decline from its 10-year high of 36th in 1994. The state ranked lower than the national average for the quality of its health in terms of its relative rank (on a scale of first being best and 50th being worst) for motor vehicle deaths (37th of 50 states), violent crime (50th), adequacy of prenatal care (50th), lack of health insurance (46th), support for public health care (46th), occupational fatalities (38th), infectious disease (41st), and premature death (34th).¹³

Access to health care is problematic for many New Mexico citizens. The federal government has designated 31 of the state's 33 counties as whole or partial health professional shortage areas.¹⁴ The top ten leading causes of death for New Mexico residents are in descending order: diseases of the heart; malignant neoplasm; cerebrovascular diseases; accidents; chronic lower respiratory diseases; diabetes mellitus; influenza & pneumonia; intentional self harm; chronic liver diseases and cirrhosis; and Alzheimer's Disease. The New Mexico causes of death are higher than the national causes for diseases of the heart; malignant neoplasm; accidents; chronic lower respiratory diseases; diabetes; intentional self harm; and chronic liver disease and cirrhosis.⁸

The need for mental health care in New Mexico is great. For children between the ages of 12-21 years, it is estimated that 56,000 suffer from depression, 17,000 from post-traumatic

stress disorder, 3300 have bipolar disorder, 200,000 have some form of addiction (alcohol, cocaine or marijuana), and 2000 have schizophrenia.¹⁵ The suicide rate for 15-24 years old in 1997 was among the highest states in the U.S., and 104% of the national rate, with suicide being the 8th leading cause of death in the state.¹⁶ In 1996, there were 28,861 child abuse cases reported, about 42/1000 and about 12,000 cases of elder abuse (35/1000). In both cases, the rates are rising.¹⁷ Twenty-five percent (25%) of the New Mexico population with health insurance report they are unable to access mental health services. Access to mental health services is a national problem with mental health services either delayed or never received.¹⁸ All of these health status indicators represent complex health issues that would benefit from nursing research. The complexity of the issues requires the research to be directed by doctoral prepared nurses.

The Behavioral Health Needs and Gaps in New Mexico Report¹⁸ demonstrates the extensive mental health needs of the state. Within the New Mexico's correctional system an estimated 26% of inmates have substance abuse issues or mental health issues. Within this population approximately 15% receive mental health services in a given month compared to the national average of 20% of inmates receiving services. Of the 11,000 homeless individuals in the state at any point in time, two-thirds have a mental or substance abuse disorder.

Approximately 55,000 New Mexicans have both mental health issues and substance abuse issues existing simultaneously. Many of these individuals end up in correctional facilities instead of receiving the appropriate combined mental health and substance abuse counseling services. The co-occurring disorders are often referred to as co-morbidity. With co-morbidity, symptoms and outcomes are worsened and very difficult to treat. Research indicates that

sequential and parallel treatment is not effective. Rather, interventions must be directed to both conditions, at the same time, by the same provider.¹⁸ Research in the area of co-morbidities and mental health, health conditions for which health disparities have been documented, is needed throughout the U.S. Mexico Border Region.

Hispanics and American Indians are two minority groups of special interest. The state is home to a large number of persons with Hispanic or Mexican ethnicity or origin. Within this large group are subgroups with vastly different cultures and histories. Yet, the behavior health system develops interventions that treat all subgroups exactly alike. New Mexico ranks 8th among states for the number of Hispanics living within its borders; and 5th for multi-racial populations, and first for populations of Hispanic/Mexican descent. Individuals with Spanish ancestry tend to be located in Northern New Mexico while those of Mexican ancestry tend to be located in Southern New Mexico. The term Hispanic is used throughout the United States Southwest and refers to individuals with both a Spanish or Mexican heritage. This heritage may include Native American ancestry as well. Mental health disorders among adult Hispanics are similar to or less than the mental health disorders in the general population; however, higher rates of depression are seen among U.S. born Mexican Americans and Mexican born individuals. Acculturation processes appear to increase risks for mental disorders.¹⁸

Native Americans account for 9.5 % of New Mexico's population (173,483) which represents 10 times the proportion of American Indians in the United States.¹¹ Among American Indian youth, suicide and homicide are the second and third leading causes of death.¹⁸ While there has been a decline in the rates of suicide among the Apache tribal members, suicide remains the fifth leading cause of death.¹⁹ American Indians have five times the rate of African

Americans for Fetal Alcohol Syndrome (2.97 per 1000) and 33 times the rate of Whites. Within New Mexico, mental health resources are very limited in rural areas in which the majority of American Indians live. Further, American Indians use mental health and substance abuse outpatient resources less than their White counterparts, while they use in-patient facilities more often. They also have a higher treatment non-return rate than do other ethnic groups. American Indian mental health workers are underrepresented nationally (101/100,000 compared to 173 /100,000).¹⁸

Based on the interviews which included community members as well as mental health professionals for the New Mexico Behavioral Gaps and Needs Study,¹⁸ the following conclusions were drawn related to two special interest groups:

Table 10: Conclusion Related to Mental Health Needs NM Hispanics/American Indians	
Conclusions Related to Hispanics	Conclusions Related to American Indians
<ul style="list-style-type: none"> • Border communities feel isolated and unheard • Mentally ill and substance abuse/dependent undocumented individuals are not being served • Persons with English as a second language or who only speak Spanish are often not served or are not served well. • The behavioral health workforce is inadequate and insufficiently trained to deal with the needs of Hispanic/Mexican American populations in New Mexico • Crisis services are critically underdeveloped resulting in stress on hospital emergency rooms and law enforcement personnel and in lack of appropriate treatment or inappropriate entry into the behavioral health system at the wrong level or intensity of care. • The system as a whole is fragmented with no direction and the infrastructure is overly complicated and complex, especially for the Hispanic/Mexican American population 	<ul style="list-style-type: none"> • American Indians feel isolated and unheard • Mentally ill and substance abuse/dependent American Indians are not being served. • Persons with English as a second language are often not served or are not served well • The behavioral health workforce is inadequate and insufficiently trained to deal with the needs of American Indian populations in New Mexico. • Access to services is difficult due to lack of crisis and community based services, lack of transition from inpatient/residential and institutional settings, and lack of culturally appropriate assessment and treatment options. • The system as a whole is fragmented with no direction and infrastructure and is especially complicated and complex for the American Indian population due to multiple responsibilities spread across multiple systems. ^(10, p. 132)

- | | |
|--|--|
| • Elderly populations are critically underserved. ^{(10, p. 116).} | |
|--|--|

The general consensus among key informants interviewed throughout the study was that no population, including Whites, was being appropriately served along the United States-Mexico border region. Prevention/early intervention, education/information, and family involvement were among the largest identified needs. Further services that provided for the integration of treatment for co-morbidities and substance abuse were clearly identified. Much of New Mexico's and the US Mexico Border area's population is vulnerable and under-served, as is the increasing elderly population with its associated mental health issues in the areas of addictions and depression.¹¹ Research to determine effective nursing interventions is critically needed.

Healthy Border 2010: An Agenda for Improving Health on the United States Mexico Border²⁰ is a bi-national agenda for health promotion and disease prevention established by the United States-Mexico Border Health Commission. It was based on the framework of Healthy People 2010² and addresses border population and environmental conditions of each country with emphasis on similarities in health issue priorities. Eighty percent (80%) of the top ten causes of death are similar in both countries. They both have high rates of specific infectious diseases. Tuberculosis and water and food borne illnesses are problems with public health significance on the border.²⁰ These shared health conditions and similarities are given as reasons for the need for a bi-lateral health agenda. As the health discipline with the largest number of practitioners, registered nurses on both sides of the border are uniquely positioned to affect health status. Doctoral preparation in border health issues for nurses is needed.

General lack of BSN and higher level nurses and under representation of minority BSN and higher educated nurses. New Mexico ranks 44th of 50 states for the number of registered nurses per 100,000 population. The New Mexico rate was 660 registered nurses compared to the United States rate of 797.7.²¹ The lack of registered, employed nurses in New Mexico is acute as evidenced by the projected (2020) nursing shortage of 57% compared to the projected national shortage of 29%⁶ and by the current state-wide registered nurse vacancy rates of 18% for acute care facilities, 13% for home health care facilities, and 18% for long term care facilities.²² Seven percent (7%) of the public school districts within the state are without a school nurse and 45% of school districts do not meet the national standard of 1 school nurse to 750 students.²³ The New Mexico Public Health Region III (encompassing Dona Ana County) reported a 50% RN vacancy rate in its organization in July 2001.²²

The number of baccalaureate prepared nurses in New Mexico to fill these vacancies is declining. The HRSA Workforce Profiles-New Mexico,⁶ using 1996 data, showed that the highest nursing related educational attainment for New Mexico was 42% associate degree, 31% baccalaureate, and 8% masters/doctoral. The corresponding national figures in 1996 were 35%, 32%, and 10%. The July 2001 State of Nursing Workforce in New Mexico Annual Report²² documented that the state's registered nurse workforce prepared at the associate degree level increased to 58% while the number at the baccalaureate level decreased to 26%. The current number of baccalaureate nurses in New Mexico falls far short of the National Advisory Council on Nurse Education and Practice (NACNEP) recommendations to move the professional nursing workforce mix to 66% BSN.²⁴ Non-Hispanic white registered nurses account for 63.9% (1996-1997 data) of New Mexico's nursing population while Non-Hispanic whites make up only 48.9%

of the entire New Mexico population. Hispanic registered nurses represent 23.7% of the nursing population while the Hispanic population in New Mexico is 42%.⁷ In a report addressing the minority nursing workforce, the NACNEP found that the majority of minority registered nurses had less than a baccalaureate education and that the majority of minority students (particularly Hispanic students) desiring to become nurses enrolled in associate degree nursing programs.²⁵ The numbers at the master's and doctoral level are even more dismal.

The American Association of Colleges of Nursing (AACN) in 2004 endorsed the position of the practice doctorate in nursing. This called for the movement of advanced practice nursing education from the master degree to the doctoral degree by the year 2015. They further developed the DNP Essentials to guide DNP curriculums in 2006. Subsequently, the Collegiate Commission on Nursing Education established criteria for accrediting DNP programs in 2007. Calls for improvement in patient care quality/safety, the need for more nursing clinical faculty, and the nursing shortage that mandates improvement in efficiency in health care are the factors driving the imperative to establish DNP programs across the country. Eighty-two (82) DNP programs are fully functioning and nationally over 140 others are in the process of being established. Within our region, the University of New Mexico and the University of Texas- El Paso are in the process of developing/implementing their programs while DNP programs are operational at the University of Arizona, Arizona State, University of Colorado-Denver, University of Colorado-Colorado Springs, and Texas Tech University.⁵

Consistency with workforce plans. The NMSU DNP proposal complies with national and state workforce plans as shown below in Table 11.

Table 11: Workforce & Strategic Plans	
National Advisory on	-Increase the number & % of minority BSN prepared nurses.

<u>Nursing Education & Practice</u> ²⁵	<p>-2/3 of minority nurses to be prepared at BSN level or higher. This will require additional advanced practice nurses with doctoral preparation</p>
<u>New Mexico State Health Workforce Objectives/ State Plans Report of Health Care Workforce Conference</u> ²⁷	<ul style="list-style-type: none"> - Acknowledgement of need to increase the pipeline for all health professionals. -Need to improve collaboration between health professional education programs to reduce duplication, eliminate unnecessary competition, standardize course offerings where appropriate, and respond more effectively and quickly to emerging needs. -Need to offer innovative education arrangements for students to complete programs in a timely manner. -Need to address the lack of expertise among health professional in finance, economics, business practice, and practice management, etc. These are areas that receive increased attention within the DNP curriculum
<u>Addressing New Mexico's Nursing Shortage: A Statewide Strategy Framework (Dec 5, 2002)</u> ²⁸	<p>-Double the number of licensed nursing graduates in New Mexico through addressing nursing faculty shortage, increasing & improving clinical education site placements, expanding enrollments in nursing education programs, develop state nursing program to accelerate second baccalaureate degree nursing students & attract students from other fields into nursing profession; creating seamless articulation across nursing programs.</p> <p>*This requires large numbers of clinical nursing faculty</p>

Needs Assessment. An informal needs assessment indicates a strong interest from current MSN students to continue their education through the DNP. Over 40 students in the past 2 years have expressly stated their intent to return when the DNP is in place. This combined with the growth in the SON MSN graduate program speaks clearly to the desire for graduate level nursing education at the doctoral level. Among prospective students to the MSN concentration for summer/fall 2008 admission, 3 of the accepted students declined admission stating they wanted to attend a DNP program. This interest combined with CCNE projecting to no longer accredit advanced practice nursing masters programs after 2015 demonstrates the critical importance to establish the NMSU DNP Program quickly.

2. Duplication

The proposed program must not duplicate existing programs unnecessarily or inappropriately. A proposal for a program similar to one (or more) that already exists within

the state must present clear and convincing evidence that need for the program cannot be met by the existing program(s).

There are 82 DNP programs in the United States (Appendix A). At present, the only DNP programs are located outside of New Mexico. With the DNP, the specialty is a consideration in selection of a particular program. The concentrations for NMSU are psychiatric-mental health, adult health, and public/community health. The psychiatric mental health concentration is the only one in New Mexico and neither University of Texas- El Paso, Texas Tech, or University of Colorado have this concentration/track. Similarly the public/community health and adult health foci are different that within other regional universities. For example, the University of Texas- El Paso is planning an acute care nurse practitioner program while ours is an adult health clinical nurse specialist concentration. The Western Regional Graduate Program for 2008-2010 shows limited availability for advanced nursing practice education in all areas; however, this is even less at the DNP level with programs listed only for University of Utah and University of Arizona.

There is strong support for this program as evidenced by the unanimous response from School of Nursing Advisory Committee in April 2008. Letters of support from practice and academic nursing leaders and NMSU administration are provided in Appendix B.

3. Inter-Institutional Collaboration and Cooperation

The NMHED strongly encourages collaborative relationships with other programs within New Mexico so that state investments can be shared and students can benefit from expanded opportunities across institutional boundaries.

As discussed earlier, the DNP is a professional practice doctorate in which students focus on a specific clinical area within the nursing discipline. With this in mind, an institution

with a DNP program selects nursing specialty concentration areas to focus its resources and build on faculty expertise. The concentrations selected for the NMSU DNP are different than those of our sister College of Nursing at the University of New Mexico. The UNM College of Nursing foci are in the general areas of maternal child health (nurse midwifery) and family nurse practitioner (primary care). By offering different clinical specialty areas from those at University of New Mexico, the NMSU DNP provides the nursing community of New Mexico with a greater variety in advanced practice specialty concentrations. This benefits the state as a greater variety of nursing specialties are more likely to be represented and provide critical advanced practice nursing services within New Mexico. Once the NMSU DNP is approved, we will seek its addition to the WICHE, WRGP list of programs as all of our current MSN concentrations have been approved for inclusion.

5.5.2.9 C Clientele and Projected Enrollment

The proposal must clearly describe the population of students who will be recruited for the proposed program and must include a detailed projection of enrollment and credit hours anticipated during the first five years.

1. Clientele

From our initial inquires, it is probable that an admission pool of at least 60 students (20 post masters and 40 post bachelors) would be available for each new DNP cohort for at least the first five years. The distribution of students in the post baccalaureate category is expected to increase in future years as this becomes the only route for advanced practice nursing clinical education. These cohort sizes, in keeping with current university policy, would ensure course availability and guard against cancellation of courses due to low enrollment. We anticipate that our student diversity will parallel that found within our current undergraduate

and master's programs. The NMSU SON Student Ethnic Diversity ranges from 45-50% ethnic minority at the undergraduate level and 25-33% at the graduate level with Hispanics representing the largest ethnic group. These statistics are considerably more diverse than the national average in the discipline of nursing.

Efforts will be made to attract applicants from ethnically diverse backgrounds. Specific efforts will be made throughout New Mexico through hospitals, community agencies, baccalaureate nursing programs, and professional associations. Targeted efforts will also be made nationally through minority professional nursing organizations (i.e., American Indian and Native American Nurses Association, the Association of African American Nurses, and the Association of Hispanic Nurses).

Application Deadlines

Summer Academic Session: Only summer admissions will be available to students. January 15 is the deadline for priority consideration for admission and graduate assistantships. Acceptance of applications will be contingent on space available, with a final application deadline of February 28th. Notifications for those applicants who meet the priority deadline will be accomplished by March 1st.

Spring semester: None accepted.

Summer sessions: None accepted.

A. Admission Requirements

General requirements for a doctoral degree are set forth in the NMSU Graduate Catalog. The School of Nursing specifies the following additional requirements for its DNP Program as follows:

Admission as Post Baccalaureate in Nursing

1. Possession of a Bachelor's Degree in Nursing from an accredited nursing programs (National League for Nursing Accreditation [NLNAC] or Commission on Credentialing of Nursing Education [CCNE]) through American Association of Colleges of Nursing [AACN]).
2. Documentation of valid/unencumbered RN license from all states in which licensed. Please note that students holding teaching or research graduate assistantships must have an active New Mexico RN license or be licensed in a compact state.
3. Undergraduate GPA of 3.0 or higher.
4. A signed statement of basic computer literacy skills is required for consideration of admission. Three skills are required including the use of word processing programs, sending and receiving email communications, and searching Web sites.
5. A one-page statement from the individual reflecting his/her experience in the discipline of nursing and outlining particular experiences with underserved or border/international populations.
6. A letter of intent that addresses individual professional and personal goals with practice & research interests is required.
7. A two-to-three page resume that summarizes individual's background.
8. Three letters of recommendation directly from persons who know the applicant professionally.

9. Compliance with health/clinical clearance requirements prescribed by the School of Nursing and found in the SON Graduate Student Handbook or on the SON Website to include criminal background investigation.
10. A personal/phone interview with the SON Graduate committee member/s.
11. Undergraduate inferential statistic course.
12. Exceptions to any program admission criteria will be considered on an individual basis and are at the discretion of the Graduate Committee with recommendation to the Director, School of Nursing.

Admissions as Post Masters

1. Earned Master's degree in nursing (M.S.N.) from an accredited nursing program (National League for Nursing Accreditation [NLNAC] or Commission on Credentialing of Nursing Education [CCNE] through American Association of Colleges of Nursing [AACN] with a major in advanced practice nursing).
2. Documentation of valid/unencumbered RN license from all states in which licensed. Please note that students holding teaching or research graduate assistantships must have an active New Mexico RN license or be licensed in a compact state.
3. Documentation of advanced practice license verification from each state where licensed & copy of most recent copy of advanced practice certification/re-certification for advanced practice specialty.
4. Documentation of supervised practice hours within masters in nursing degree program.

5. A master's grade point average of 3.5 or higher on a 4.0 scale. However, students with a grade point averages higher than 3.0 will be given consideration. *Notation: The average GPA from the NMSU SON MSN Program over the past 2 years has been greater than 3.5*
6. A signed statement of basic computer literacy skills is required for consideration of admission. Three skills are required including the use of word processing programs, sending and receiving email communications, and searching Web sites.
7. A personal interview with the SON faculty admissions committee.
8. Evidence of scholarly ability and the potential for scholarly growth. Examples include, but are not limited to: a thesis, a published or non-published scholarly paper, or a creative work.
9. A one-page statement from the individual reflecting his/her experience in the discipline of nursing and outlining particular experiences with underserved or border/international populations.
10. A letter of intent that addresses individual professional and personal goals with research interests is required.
11. A two-to-three page resume that summarizes individual's background.
12. Three letters of recommendation directly from persons who know the applicant professionally.
13. Inferential statistics course at undergraduate or graduate level.

14. Compliance with health/clinical clearance requirements prescribed by the School of Nursing and found in the SON Graduate Student Handbook or on the SON Website to include criminal background investigation.

15. Exceptions to any program admission criteria will be considered on an individual basis and are at the discretion of the Graduate Committee with recommendation to the Director, School of Nursing.

2. Projected Enrollment

Tables 12 & 13 contain the projected enrollment of students. Table 14 contains the projected credit hours generated and formula funding generation. The post masters program, for full-time students, can be completed in 3 academic sessions and 2 summers. The BSN to DNP category, for a full-time student can be completed in 6 academic sessions and 3 summers. A 1/3 (post masters) and 2/3 (post baccalaureate) split is anticipated in enrollments with approximately 50% of all student enrolled in a part-time status.

Table 12. Projected Student Enrollments- BSN to DNP					
Enrollment Year	Year 1 2010-2011	Year 2 2011-2012	Year 3 2012-2013	Year 4 2013-2014	Year 5 2015-2016
New Students, Part-Time	20	20	20	20	20
New Students, Full-Time	20	20	20	20	20
Returning Students	-	40	80	100	120
Total Headcount	40	80	120	140	160
Graduates	-		20	20	40
Table 13. Projected Student Enrollments- MSN to DNP					
Enrollment Year	Year 1 2010-2011	Year 2 2011-2012	Year 3 2012-2013	Year 4 2013-2014	Year 5 2015-2016
New Students, Part-Time	10	10	10	10	10
New Students, Full-Time	10	10	10	10	10
Returning Students	-	20	30	30	30
Total Headcount	20	40	50	50	50

Graduates	-	10	20	20	20
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Enrollment Year	Year 1 2010-2011	Year 2 2011-2012	Year 3 2012-2013	Year 4 2013-2014	Year 5 2015-2016
Total Head Count	60	120	170	190	210
Number of Student Credits Hours Generated (PT students at 18 credits/year & FT students at 28 credits/year)	1280	2760	3910	4370	4830
Formula Funding Generated Based on Level 2 (\$809.17 per graduate student credit hour)	1,035,737	2,233,309	3,163,855	3,536,073	3,908,291

5.5.2.9 D Institutional Readiness for the Program

The institution should have nearly all of the resources needed to initiate the program. The proposal should include a clear statement of the extent to which the institution is ready to initiate the program, citing the remaining needs and recognized each of those needs in the cost analysis developed pursuant to Sub-Section E of 5.5.2.9 NMAC.

1. Teaching Faculty

A portion of the faculty needed to teach in the program is already in place and/or being recruited. Over the first five years, it is anticipated that 11.5 (FTE) additional tenure/tenure-track faculty will be needed to support the growing number of students. Clinical supervision standards require one faculty for every 4-6 advanced practice nursing students. On average 2 to 3 faculty will be required each year to reach the 11.5 FTEs needed. Typically, graduate assistants are used in limited numbers within the school due to professional licensing board requirements requiring masters level nursing faculty to be conducting pre-licensure courses. With the DNP Program in the post masters category, assistants will have masters level education already, it is anticipated that additional assistantships will be needed to assist doctoral faculty with their teaching responsibilities in the undergraduate (BSN) program. This

will provide doctoral faculty with necessary time to develop, teach, and evaluate courses within the DNP curriculum. NMSU SON will work with the NMSU Graduate School to increase graduate assistant positions to the School of Nursing.

Appendix C contains the qualifications of some of the current NMSU nursing faculty members. The identified faculty members are expected to have significant contact with DNP students and have been involved in the development of the program. These faculty, however, have additional faculty teaching and administrative responsibilities within the NMSU School of Nursing are not available for fulltime assignment in this program. It is important to note that the proposed doctoral program will not take resources away from the baccalaureate program. The School of Nursing and the College of Health and Social Services will continue to enroll and increase the number of baccalaureate students based on current funding allocations.

To implement the doctoral program, additional resources are being requested.

2. Library and Other Academic Support Services

Current academic support resources are sufficient to initiate the program. Several support services will be of particular use by nursing doctoral students. These include financial aid, scholarships, and the Registrar's Office. A list of additional services available at NMSU is in Appendix D.

Support for additional nursing and health related journals will be needed by the library for start up and then for continuation of the program. (See Appendix E). Doctoral students in nursing will predominately require library resources from the most recent periodical publications in professional and research journals. The NMSU Library System has been designed to provide users with modern and efficient facilities for students and research. The

library collection includes over 1.5 million books, 1 million microform units, and 6,747 current serial subscriptions. The libraries are located on the central part of campus and are accessible via the Internet. Through the Internet, students and faculty can access the library networks for holdings, literature searches, and requests for articles. The library has an extensive interlibrary loan and periodical acquiring system that enriches the intellectual capabilities for the students and faculty. The Zuhl Library (opened in 1992) has two technology-equipped classrooms that are available for technology enhanced classes and to assist student learning related to library resource utilization. The numbers of electronic journals grows each year and the College of Health and Social Services supports development of this collection through the NMSU budget. The NMSU Library's World Wide Web page provides 24-hour access to instructions in the selection and use of different databases, access to those data bases (including full-text resources).

3. Physical Facilities

The SON is co-located with the School of Social Work, the Department of Health Sciences and the CHSS Dean's Office in CHSS Building which was first occupied in 2004. Within the CHSS building are three nursing simulation laboratories, a media center, a distance education classroom, five other classrooms, three seminar rooms, and a computer classroom. The nursing simulation laboratories include 17 student acute care bed stations and are equipped with supplies, mannequins, and equipment to support student practice of psychomotor skills and use of selected technology prior to assignment to clinical practice. Two new SimMan simulators were purchased in spring 2004. The media center, located on the third floor, serves as a site for students to review current health-related videotaped and DVDs, meet

for small group work, and use multi-media equipment to develop presentation. All faculty offices are either private or semi-private and are equipped with current computer technology.

The Nursing Research Center, located on the first floor of the CHSS Building, consists of six offices, a conference room, and a reception area. This dedicated space serves as the hub for research activity within the school and will be available for DNP students. An addition to the CHSS building has approved and will contain a “smart” lecture classroom as well as additional office/research space. The addition is projected for completion within the next two years.

4. Equipment & Technology Resources

NMSU technology resources including the email system, will serve as a learning resource to enhance communication with advisors, faculty members, fellow students, and professional colleagues around the globe. Software typically used by doctoral students and many master’s degree students in nursing includes word processing, Nudists, Ethnography, the Statistical Package for Social Sciences (SSPS) and SAS. Site licenses for SPSS and SAS are maintained by NMSU and licenses will be required for qualitative software. These quantitative statistical software programs are available through the university server for doctoral student learning needs on-campus. Many of these programs are available at nominal costs to students for use off campus. Additional budget support for these learning support materials is not required.

5. Adequacy of Operating Resources

The basic operating resources exist to start the DNP Program. As this is a transition from three MSN concentrations to 3 DNP concentrations, administrative support currently provided through the SON Graduate Program as well as student advising and instructional media

support is projected to continue. These personnel resources include a .5 FTE professional position (advisor), a .5 FTE media specialist, and a 1.0 FTE secretarial position. By Year 3, these administrative support positions will increase to 1.0 FTE advisor, 1.0 FTE media specialist, and 2.0 FTE secretarial/administrative. All positions will report to the Associate Director, SON for Graduate Studies. Advisor will assist with student recruitment, retention, and advising duties (\$40,000 with fringe= \$51,600). The media specialist (\$49,000 with fringe=\$63,700) will support faculty and student distance education activities. Secretarial support is requested to support administrative functions including filing, data base maintenance, and program evaluation (\$22,000 with fringe= \$28, 380).

6. Use of External Facilities

Coordination for use of clinical facilities/preceptors will follow the NMSU system currently in place in which affiliation agreements are obtained between the NMSU SON and our clinical partners. As this proposal represents a transition, many sites throughout the state, region, and nation are in place. The current affiliation process will serve as the mechanism for adding practice sites as needed/requested by students and faculty.

5.5.2.9. E. Projected Costs of the Program

The program must include a clear analysis of the project cost of the proposed program and the sources of funding that will support it.

1. New Costs for Program Start-Up

A. Faculty

Eleven and one-half (11.5) additional 12 month faculty positions will be required to fully implement the DNP. In Years 1 and 2, two new positions will be added each year. In Years 3 & 4, three new positions will be added each year. In Year 5, the final 1.5 faculty positions will be

added. The overall work load for faculty members within the DNP include 6-9 teaching credits per semester plus clinical practice requirements.

B. Library Resources

An analysis of the current NMSU Library holdings to include current nursing subscriptions and nursing electronic books (Appendix E) concluded that additional library resources in the amount of \$4,584 will be required for program initiation and \$8,904 added to the library's annual budget in order to support the DNP Program. Projected starts up costs for the program include \$2,200 for periodicals and \$2,384 for research databases.

C. Additional Facilities, Equipment, and Technology Resources

Significant additional resources for the addition of the DNP are not anticipated except for technology resources such as faculty and staff computers and distance education tools (web cameras, palm pilots, laptop computers).

D. New Graduate Assistantships

Graduate assistantships for this program will be coordinated through the NMSU Graduate School.

2. State Support

The approximate amount of state operational formula funding that will flow to the program for each of the first five years, based on the projected student credit hours generated and current formula funding factors and. At current formula funding levels, approximately \$3,908,291 will be generated annually in Year 5 with annual expenses of \$2,838,977 (Appendix G).

3. Other Support

A New Mexico Legislative recurring allocation to the School of Nursing for the psychiatric mental health nursing program (\$325,000/year) will provide partial support for this program as that specialty track is transitioned to the DNP. The CHSS Development Officer is actively seeking additional funding. As growth dollars are allocated to CHSS, it is anticipated that significant resources will come to the School of Nursing due to increased graduate enrollment and these can be used to support this program.

5.5.2.9. F. Quality of the Program

The proposed program must be designed to meet high standards of academic quality, considering its instructional curriculum, faculty, student admission standards, opportunities for experiential learning and academic support, and provision of continual review and improvement of the program.

1. State funded programs must comply with standards given I 5NMAC 3.12 [now 5.3.12NMAC]
2. Curriculum- See Section 45.5.2.9 A (4).
 - (a) Curriculum as projected is structured to meet the stated proposed of the program in include key content, clinical experiences, and capstone activities.
 - (b) Initial faculty requirements are in place to begin the transition from MSN to DNP for advanced practice nursing students. An additional 11.5 FTE 12 month faculty positions will be required. Two positions will be required in years 1 and 2 with 3 in years 3 & 4. In Year 5, the final 1.5 positions will be required. A national search will be conducted during these years to facilitate hiring of new faculty.
 - (c) Admission standards for NMSU's Graduate School and the School of Nursing are in line with other regional and national DNP programs.

- (d) Current technology is available to the graduate students in the School of Nursing Graduate Programs: simulation laboratory, computer classroom, interactive TV/video classroom, and numerous distance education technologies to include CENTRA, WebCT/BlackBoard, Videoconferencing, and Typhon (advanced practice clinical management system).
- (e) Requirements included in the DNP Program guaranteed that “real life” experience is integrated in the curriculum with 1000 practicum hours. Candidates are mentored by faculty in completion of the scholarly project requirement with faculty from their nursing specialty area.
- (f) Academic support services include those provided to all NMSU graduate students. In addition, DNP students are eligible to serve as Graduate Assistants and apply for federal advanced nursing education traineeship funds.
- (g) Final integration experiences are present in two forms. These include the final practicum that require students (working with preceptors) to integrate and synthesize program content and skill in provision of advanced practice nursing services. Further, the clinical scholarly project builds on the practice expertise of the DNP student to address a current clinical problem/concern from identification to solution. This capstone experience serves as the basis for each student’s final scholarly project defense.
- (h) While formal external reviews have not occurred, nursing faculty members have been involved in regional and national DNP stakeholder and

curriculum development meetings. The program is based on the national nursing standards that have been developed.

(i/j) All of the School of Nursing programs (except the PhD) participate in the Collegiate Commission on Nursing Education accreditation process. The SON Graduate Programs follow NMSU Graduate School educational guidelines. CCNE accreditation for the DNP will be sought in 2011. Nursing practice doctorate programs are accredited by the Commission on Collegiate Nursing Education (CCNE). CCNE requires that students be enrolled in the DNP program for 1 year prior to an accreditation visit. The AACN developed Essentials of DNP were used along with specialty national standards to develop the proposed DNP. It is anticipated that during the fall 2011 regularly scheduled CCNE accreditation visit to the SON, the DNP will be assessed and be added to the list of nursing programs accredited by that organization.

(k) Other considerations. It is the SON's intent that distance education modalities become the primary method of DNP course delivery; however, the pattern established by the current MSN Program will be followed. The summer course work and on campus executive sessions each academic session are designed to promote cohort identity development and facilitate student success in all the specialty areas in the DNP. Based on the needs assessment and SON student body enrollment history, a diverse multicultural and multiethnic doctoral nursing student body is anticipated. It is anticipated that 20-30% of the student body will be ethnic minority members. Several reports address

minority student success in undergraduate nursing programs;^{25,29,30} however, few have addressed success of diverse students within graduate or doctoral nursing education. The outstandingly supportive educational environment at NMSU is seen as facilitating doctoral student success. The Hispanic Outlook in Higher Education has consistently ranked NMSU as one of the nation's top colleges and universities for Hispanic students with an overall high ranking for the number of baccalaureate, master's and doctoral degrees awarded to Hispanic students.

The NMSU SON has successfully educated significant numbers of minority nursing students (on average 45% of the generic BSN students at NMSU are Hispanic, 2% Native American, and 1% African American; on average 33% of the graduate MSN students at NMSU are minorities; and within the RN to BSN, 28% are minority). Further, established multicultural nursing education advisory committees within NMSU SON will be asked to provide input and guidance for the DNP program. Those actions which have been shown to be effective within the SON will continue at the doctoral level. These include assisting students to obtain institutional support, technology orientations, and reframing education as a benefit to the family. Another student success strategy, faculty and peer support, will be facilitated within all phases of the doctoral program through the use of traditional methods (office visits, faculty 1:1 mentoring with students) and technology supported methods (chat rooms, email list serves,

email/video discussion groups). Evaluation of student success and satisfaction will be ongoing with adjustments implemented as appropriate.

5.5.2.9 G. Assessment of Operations and Impact

The proposal must include a plan by which the proposed program will be assessed for its operation and impact over at least a five-year period.

Evaluation will address specified measurable outcomes for each of the major objectives of the program (outcome evaluation) and the tasks to be accomplished (process evaluation). The planned evaluation is designed to complement the existing NMSU SON Outcomes Assessment and Process Evaluation Plan. The nursing program objectives, which derive from the philosophy and organizing strands, provide the focus for the SON's evaluation process. The model uses both quantitative (i.e., course and faculty evaluations) and qualitative (i.e. exit interviews) data collection methods. Program outcomes will be provided to the NMSU Provost annually and to the NMSU Regents and the New Mexico Commission on Higher Education as requested. Specific evaluation items include:

- Enrollment, retention, and degree completion
- Candidates' committee meetings and recommendations
- Individual student records including completion of required courses, cumulative GPA, charted progress towards degree completion
- Agendas and minutes of the SON's graduate committee
- National certification examination results & licensure/employment status at 2 & 4 years post graduation

5.5.2.9 H. Administrative Responsibility for the Program and Institutional Commitment

There must be clear indication in the proposal that the institution is committed to the success of the proposed program.

1. Structural Location of Oversight- Administrative Responsibility.

The DNP program will be administered under the auspices of the School of Nursing, Director, College of Health and Social Services. This is consistent with the administration of other academic programs in the college.

2. Statement of Administrative Support-Institutional Commitment

a. Sufficient Resources

As noted in **Section 5.5.2.9 A 3**, the Doctoral of Nursing Practice is an institutional priority for NMSU. The Dean College of Health & Social Services, the Provost and the President of NMSU strongly support the implementation of the DNP and have included the DNP in the institutions five year plan for doctoral education. This transition of advanced practice nursing specialties education from masters to doctorate, especially psychiatric-mental health nursing, builds on existing NM Legislative support that provides \$325,000 per year for the SON Graduate Program. These funds combined with student credit hour (SCH) generated funding and increased faculty allocations based on higher SCH will be adequate to support the DNP. Statements of administrative support for the program and assurance of sufficiency of resources are in Appendix B.

b. Internal Approvals Granted: NMSU internal reviews are scheduled; approvals are anticipated by March/April 2009.



Office of the President

MSC 3Z

New Mexico State University

P. O. Box 30001

Las Cruces, NM 88003-8001

Phone: 575-646-2035 Fax: 575-646-6334

March 9, 2009

Leslie K Robbins, Ph.D., RN, PMH NP/CNS-BC
Associate Director of Graduate Studies
School of Nursing, MSC 3185
New Mexico State University
PO Box 30001
Las Cruces, NM 88003

Dear Dr. Robbins:

It is with the utmost commitment that I write this letter of support for the proposal of the New Mexico State University School of Nursing to transition three of the Master's of School of Nursing concentrations to the professional nursing doctorate (Doctorate of Nursing Practice) which you are also submitting through the Higher Education Department for approval.

The proposal for the School of Nursing is as a strategic intervention designed to address three major health care needs in the state of New Mexico. The proposal builds on the history of a strong expertise within the School of Nursing and focuses on nursing concentrations that are critical in the state, while complementing the nursing concentrations at the University of New Mexico. Non-duplication of nursing concentrations represents an outstanding stewardship of resources for the benefit of the entire state.

We are committed to working with the School of Nursing and the College of Health & Social Services to secure the resources required in implementing an exemplary professional nursing doctoral program.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Waded Cruzado'.

Waded Cruzado
Interim President



Office of the Executive Vice President and Provost

MSC 3445
New Mexico State University
P.O. Box 30001
Las Cruces, NM 88003-8001
575-646-2127, fax: 575-646-6334
provost@nmsu.edu

May 6, 2009

Leslie K. Robbins, PhD, PMH NP/CNS-BC, RN
School of Nursing, MSC 3185
New Mexico State University
P.O. Box 30001
Las Cruces, NM 88003

Subject: Letter of Support- NMSU Doctorate of Nursing Practice (DNP) Proposal

Dear Dr. Robbins:

Across the United States, access to health care remains a major health disparity. Within New Mexico, the disparities are even greater. The ongoing effort of the School of Nursing to educate increased numbers of advanced practice nurses is critical to the provision of health care in New Mexico.

The proposal which is being shepherding through the university and state channels to establish a professional nursing doctorate (Doctorate of Nursing Practice) is extraordinarily timely, as it builds on the strengths of our current graduate nursing concentrations, extends professional doctoral education throughout our state to ensure the ongoing availability of advanced practice adult health, psychiatric mental health, and public/community health nurses, and is fully in line with the New Mexico State University mission and strategic vision. It will produce advanced practice nurses who will be available to provide essential and critical services in rural and urban areas of the state.

Over the past five years, the growth demonstrated by the NMSU School of Nursing in all areas, especially in the nursing graduate program and in distance education efforts, clearly demonstrates your capability for successful implementation of the DNP in Nursing.

I am fully committed to working with you to secure the additional resources needed to make this program a reality.

Sincerely,

A handwritten signature in cursive script that reads 'Robert Moulton'.

Robert Moulton
Interim Executive Vice President and Provost



College of Health and Social Services

Office of the Dean
MSC 3446
New Mexico State University
P.O. Box 30001
Las Cruces, NM 88003-8001
Tel: 575-646-3526
Fax: 575-646-6166

March 4, 2009

Leslie K. Robbins, PhD, RN, PMHNP/CNS-BC
Associate Director of Graduate Studies
School of Nursing, MSC 3185
New Mexico State University
PO Box 30001
Las Cruces, NM 88003

Subject: Letter of Support- NMSU Doctorate of Nursing Practice (DNP) Proposal

Dear Dr. Robbins:

I am writing this letter of support for the professional practice doctorate in nursing (Doctorate of Nursing Practice-DNP). As the Interim Dean of the College of Health and Social Services, the academic college under which the School of Nursing at NMSU resides, I am acutely aware of the critical needs and role of advanced practice nurses within the New Mexico health care system. Their critical role, combined with national changes in the expansion of advanced practice knowledge, complexity of patient/client care, and concerns related to patient safety mandates an increased educational preparation for these key individuals. Nationally the number of DNP programs continues to expand rapidly in response to these changes.

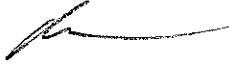
The three graduate nursing concentrations which will be transitioned to the Doctorate of Nursing Practice (adult health nursing, psychiatric-mental health nursing, and public/community health nursing) are essential as health care disparities and access to care are addressed. The pivotal role of the psychiatric-mental health graduate nursing program to the behavioral health of the state has been recognized through a recurring allocation from the NM Legislature beginning in 2006. In addition, these three concentrations represent key strengths within the School of Nursing and complement the concentrations provided through the College of Nursing at the University of New Mexico.

To maintain advanced practice nursing education, transition to the DNP is essential for New Mexico State University. The proposal is both timely and financially responsible. The timely approval and implementation of the DNP in 2010 assures the School of Nursing the opportunity to have the DNP reviewed by the Collegiate Commission on

Nursing Education at the same time the BSN and MSN programs are reviewed in Fall 2011.

I am fully committed to the implementation of the DNP and will ensure that necessary resources are available for the School of Nursing for the success of this program.


Sincerely,

A handwritten signature in black ink, appearing to read 'Robert Rhodes', with a long horizontal flourish extending to the right.

Robert Rhodes

Interim Dean

Appendix B-2

 **UNM** COLLEGE of NURSING

Office of the Senior Associate Dean
For Academic Affairs

Leslie K. Robbins, PhD, RN, CNP, CNS
Chair, DNP Development Committee
School of Nursing, MSC 3185
New Mexico State University
PO Box 30001
Las Cruces, NM 88003-8001

December 12, 2008

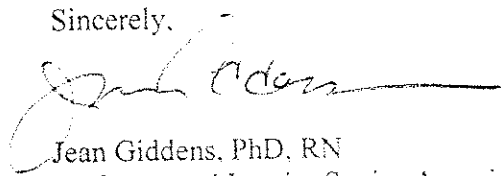
Dear Dr. Robbins:

I am writing to you in support of New Mexico State University's Doctorate of Nursing Practice (DNP) proposal. In a state with extensive health disparities, the education of advanced practice nurses is critical. As you know, there has been a national movement for doctoral preparation of these nurses which makes your proposal extremely timely. The NMSU School of Nursing has experience offering advanced practice nurse education; providing a foundation for the proposed DNP Program. We support your efforts.

It is important to recognize that the College of Nursing at the University of New Mexico has been preparing nurses for advanced nursing practice for a number of years. In keeping with national health education trends, plans to transition many of the Master Degree concentrations in nursing (including nurse practitioner education) to the Doctorate of Nursing Practice at UNM are underway. Our College of Nursing faculty and administration share a similar vision for meeting the health care needs of New Mexicans, and the Doctorate of Nursing Practice is an essential component to this vision.

We wish you the best of luck with the proposal approval process, and look forward to ongoing communication with you as you move forward.

Sincerely,



Jean Giddens, PhD, RN
Professor and Interim Senior Associate Dean for Academic Affairs
College of Nursing
The University of New Mexico



December 12, 2008

College of Health & Social Services
School of Nursing
New Mexico State University
PO Box 30001, MSC 3185
Las Cruces, NM 88003-8001

TO WHOM IT MAY CONCERN:

I am writing this letter in support of the New Mexico State Doctor of Nursing Practice (DNP) program.

Currently, there is not a DNP in the State of New Mexico for nursing professionals pursuing their advanced degree. The State of New Mexico faces a statewide shortage of nurses, particularly with advanced with advanced nursing degrees to assume leadership roles and promote the health care of New Mexico citizens. The DNP program will focus on psychiatric mental health, adult health and public/community health nursing which address the state's health needs. I feel this type of program will assist greatly in meeting the needs of New Mexico nurses and its citizens.

I would strongly recommend support of this important effort to assist nurses in obtaining their advanced nursing degree and improve the health care of New Mexico.

Thank you for your time and consideration in this pivotal issue addressing nursing education.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ann DeBooy', written over a horizontal line.

Ann DeBooy, RN, BSN, MHSA
Chief Nursing Officer



December 23, 2008

To: Leslie K. Robbins, Ph.D., RN, CNP/CNS
Associate Director for Graduate Studies
New Mexico State University
School of Nursing
Box 30001/MSC 3185
Las Cruces, NM 88003-8001

From: Fran A'Hern Smith, DNSc, RN
Program Chair of Nursing
ITT Technical Institute
5100 Masthead St NE
Albuquerque, NM 87109

Letter of Support for New Mexico State University Doctor of Nursing Practice

As a nurse with a doctorate degree, I strongly recommend and support the New Mexico State University (NMSU) Doctor of Nursing Practice proposal. The program of study will support the needs of the high risk underserved border/international populations of New Mexico. The doctorate prepared nurses will provide culturally sensitive expert health care to individuals, families, communities, and systems. The advanced preparation of these nurses will facilitate the development of programs and services designed to improve access to care in effort to reduce health care disparities throughout New Mexico. The program that NMSU is proposing should be approved without hesitation.

Sincerely,



Fran A'Hern Smith
Program Chair of Nursing



December 12, 2008

To: Leslie K. Robbins, PhD, RN, CNP/CNS
Associate Director for Graduate Studies
New Mexico State University
School of Nursing
Box 30001/MSC 3185
Las Cruces, NM 88003-8001

From: Tamaliah Lueras
Director of Nursing Program
Eastern NM University
PO Box 6000
Roswell, NM 88201

Letter of Support for New Mexico State University Doctor of Nursing Practice

This letter strongly recommends and supports the New Mexico State University (NMSU) Doctor of Nursing Practice proposal. The program of study will support the needs of the high risk underserved border/international populations of New Mexico. The doctorate prepared nurses will provide culturally sensitive expert health care to individuals, families, communities, and systems. The advanced preparation of these nurses will facilitate the development of programs and services designed to improve access to care in effort to reduce health care disparities throughout New Mexico. The program that NMSU is proposing should be approved without hesitation.

Sincerely,

A handwritten signature in cursive script that reads 'Tamaliah Lueras'.

Tamaliah Lueras
Director of Nursing Program

December 12, 2008

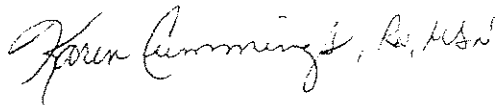
To: Leslie K. Robbins, PhD, RN, CNP/CNS
Associate Director for Graduate Studies
New Mexico State University
School of Nursing
Box 30001/MSC 3185
Las Cruces, NM 88003-8001

From: Karen Cummings
Director of Allied Health
NM Junior College
Department of Nursing
5317 Lovington Highway
Hobbs, NM 88240

Letter of Support for New Mexico State University Doctor of Nursing Practice

This letter strongly recommends and supports the New Mexico State University (NMSU) Doctor of Nursing Practice proposal. The program of study will support the needs of the high risk underserved border/international populations of New Mexico. The doctorate prepared nurses will provide culturally sensitive expert health care to individuals, families, communities, and systems. The advanced preparation of these nurses will facilitate the development of programs and services designed to improve access to care in effort to reduce health care disparities throughout New Mexico. The program that NMSU is proposing should be approved without hesitation.

Sincerely,



Karen Cummings
Director of Allied Health

December 12, 2008

To: Leslie K. Robbins, PhD, RN, CNP/CNS
Associate Director for Graduate Studies
New Mexico State University
School of Nursing
Box 30001/MSC 3185
Las Cruces, NM 88003-8001

From: Deanna Suggs
Director
NM State University-Carlsbad
Department of Nursing
1500 University Drive
Carlsbad, NM 88220

Letter of Support for New Mexico State University Doctor of Nursing Practice

This letter strongly recommends and supports the New Mexico State University (NMSU) Doctor of Nursing Practice proposal. The program of study will support the needs of the high risk underserved border/international populations of New Mexico. The doctorate prepared nurses will provide culturally sensitive expert health care to individuals, families, communities, and systems. The advanced preparation of these nurses will facilitate the development of programs and services designed to improve access to care in effort to reduce health care disparities throughout New Mexico. The program that NMSU is proposing should be approved without hesitation.

Sincerely,



Deanna Suggs, RN, MSN, FNP-C
Director of Nursing

Appendix C: Qualifications of Faculty Members Having Significant Contact with Students

New Mexico State University Nursing Faculty

Faculty	Academic Degrees	Nursing Specialty or Subspecialty	Area of Teaching Responsibility
Bostick, Cynthia	PhD- University of Colorado	Nursing	Psychiatric-Mental Health Nursing
	MSN- University of Texas- El Paso	Psychiatric-Mental Health	
Borges, Wanda	PhD-University of Texas Health Science Center	Nursing	Chronic Disease Adult Health Nursing
	MSN- New Mexico State University	Adult Health CNS	
Hoke, Mary	PhD- New Mexico State University	Curriculum& Instruction	Public/Community Health Nursing Education Epidemiology
	MSN- University of Texas Health Science Center-San Antonio	Community Health Nursing, Nursing Administration	
Becky Keele	PhD- University of Kansas	Nursing	Public/Community Health Nursing Research Epidemiology
	MS-University of Kansas	Community Health Nursing	
Keller, Teresa	PhD- St Louis University	Public Policy Analysis & Administration	Health Policy Administration
	MSN- New Mexico State University	Nursing Administration	
	MPA- Troy State University	Public Health Administration	
Pase, Marilyn	MSN- Vanderbilt	Medical Surgical	Advanced Pathophysiology
Kathy Huttlinger	PhD- University of Arizona	Nursing	Research Theory Policy
	MSN-University of Alabama	Family Nurse Practitioner/Community Health Nursing	
Iris Mullins	PhD-		
	MSN-		
Anita Reinhardt	PhD- Oregon Health & Science University	Nursing	Leadership/Management
	MSN-University of California- San Francisco	Cardiovascular Nursing	
Robbins, Leslie	PhD University of Texas Houston Health Science Center	Nursing	Psychiatric Mental Health Research
	MSN- University of Texas- El Paso	Psychiatric-Mental Health/Nursing Administration	
J. Ryberg	PhD – St. Louis University	Policy	Policy

	MA- University of Iowa	Pediatric Nursing	
Trinette Radasa	MSN- New Mexico State University	Adult Health Nursing	Adult Health Nursing
Teresa Leon	MSN- New Mexico State University	Adult Health Nursing	Adult Health Nursing
Stephanie Lynch	MSN- New Mexico State University	Psychiatric Mental Health Nursing	Psychiatric Mental Health Nursing
Kate Peck	DNP- Rocky Mountain Health Sciences University	Psychiatric Mental Health Nursing	Psychiatric Mental Health Nursing
	MSN- Catholic University of American	Psychiatric Mental Health Nursing	
Pamela Schultz	PhD- Texas Woman's University	Nursing	Pathophysiology Research Statistics
	MSN—Texas Woman's University	Psychiatric-Mental Health Nursing	

Appendix C-2

NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE

DOCUMENT DATE: JANUARY, 2009

PERSONAL INFORMATION

Name: Wanda J. Borges

Office Address: PO Box 30001, MSC 3185 Las Cruces, NM 88003

Home Address: 2020 Gladys Dr. Las Cruces, NM 88001

Telephone No.: 505-646-2111 Telephone No.: 505-621-2172

Citizenship: United States of America

Department: School of Nursing

College: College of Health and Social Services

Present Rank/ Assistant Professor/
Date of Rank: August 2002

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank	2002/Assistant Professor
Year Awarded Tenure	2008
Year Promoted to Associate Professor	2008
Year Promoted to Full Professor	

EDUCATION

Baccalaureate

New Mexico State University	Las Cruces, NM	May 1991
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Graduate

New Mexico State University MSN – Medical-Surgical CNS	Las Cruces, NM	May 1997
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University of Texas Health Science Center DSN – Self-Care Behaviors in Chronic Disease	Houston, TX	December 2004
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PROFESSIONAL LICENSURE AND CERTIFICATION

Licensure

RN, CNS - Prescriptive Privileges

Certification

Adult Health Clinical Nurse Specialist

PROFESSIONAL EXPERIENCES

Academic

Agency: New Mexico State University, School of Nursing, Las Cruces, NM
 Position: Full Time Assistant Professor, 2002 – Present

Agency: Dona Ana Branch Community College, Nursing Department, Las Cruces, NM
 Position: Part-time Faculty 2001 – 2002

Clinical

Agency: La Pinon, Sexual Assault Nurse Examiner Program, Las Cruces, NM
 Position: Sexual Assault Nurse Examiner 2005 – Present

Agency: Memorial Medical Center, Las Cruces, NM
 Position: Relief Nursing Supervisor – Part-time 1994 – 2005
 Clinical Nurse Specialist, nursing services 2001 – 2002
 Interim Director, surgical/medical oncology 2000
 Clinical Nurse Specialist, nursing services 1998 – 2000
 Surgical Case Manager 1996 – 1998
 Interim Director, Pediatrics 1995
 Cardiac Cath Lab 1993 – 1994
 ED Manager 1991 – 1993
 ED Staff Nurse 1987 – 1991

Agency: Mimbres Memorial Hospital, Deming, NM
 Position: ED Staff Nurse 1986 – 1987

PROFESSIONAL SOCIETY MEMBERSHIP(S) (current and last 5 years)

American Public Health Association 2007 – Present
 Society of Behavioral Medicine 2005 – Present
 American Association of Diabetes Educators 2003 – Present
 National Gerontological Nurses Association 2003 – Present
 National Association of Clinical Nurse Specialists 1999 – Present
 Sigma Theta Tau, Pi Omega Chapter 1999 – Present

HONORS/AWARDS

Millie A. Field Nursing Research Award, University of Texas Health Science Center at Houston, Houston, TX,	May 2005
Appointed Graduate Faculty, New Mexico State University	March 2005

TEACHING ACTIVITIES

Courses Taught at NMSU in Last Five Years
Undergraduate

Course Description	Role
Medical-Surgical Nursing	Primary Faculty
Adult Health I	Primary Faculty
Complex Care	Primary Faculty
Pathophysiology	Primary Faculty
Health Assessment	Primary Faculty
Introduction to Nursing Research	Primary Faculty

Graduate

Course Description	Role
Advanced Medical-Surgical Nursing	Primary Faculty
Clinical Nurse Specialist Practice in Med/Surg	Primary Faculty
Advanced Pathophysiology	Primary Faculty
Advanced Health Assessment	Primary Faculty
Preceptorship for Prescriptive and Therapeutic Mgt.	Primary Faculty
Diagnosis and Management	Primary Faculty
Theory I Methods and Processes (PhD Course)	Primary Faculty

Essays/Theses/Dissertation Directed (MSN students)
Non-Thesis Committee Chair

Mary Ann Wallace	Graduate	Pain in the Cognitively Impaired	2005
Toni Roof	Graduate		2006
Herlinda Magill	Graduate		2006

Thesis Committee Member

Erika Keatts	Graduate		2005
Syeda Nargis	Graduate		2005

Served as Committee Member on 15 Non-Thesis Graduate Committee's

Course or Curriculum Development

Development of Adult Health I and Adult Health II Courses

Course or Curriculum Development (cont)

Development of Complex Care Course

Development of Diagnosis and Management Course

Development of On-line courses for: Advanced Pathophysiology

Advanced Nursing Assessment

Advanced Medical-Surgical Nursing

Clinical Nurse Specialist Practice in Med/Surg

Diagnosis and Management

Major Revision of Medical/Surgical CNS Curriculum to comply with American Association of Colleges of Nursing Essentials of Masters Education

RESEARCH ACTIVITIES**Research in Progress***Title of Research Project/Years*Boomers & Beyond: Evaluating
and Approaching Self-
Management Behaviors
2008 -*Funding Source*

Unfunded

*Amount**Role*
Co-PI**Research Completed***Title of Research Project/Years*Complications and the Use of
Health Care Services in Elderly
Mexican-American Persons with
Metabolic Syndrome
2006 - 2007*Funding Source*Southwest Partnership Center for
Health Disparities Research (P20)
funded by the National Institute of
Nursing Research and the National
Center for Minority Health and
Health Disparities (NCMHD)*Amount*
\$5000*Role*
PITailoring Diabetes Education
Services to Optimize Outcomes
2005-2008Hispanic Health Services Research
Grant funded by the Department of
Health & Human Services, Centers
for Medicare & Medicaid

\$250,000

PI

Cognitive Interviewing Approach
to Ensure Instrument Equivalence
2005-2006Southwest Partnership Center for
Health Disparities Research (P20)
funded by the National Institute of
Nursing Research and the National
Center for Minority Health and
Health Disparities (NCMHD)

\$15,000

PI

Research Completed (cont.)

The Impact of a Brief Foot Care Intervention for Persons with Diabetes 2002-2004	Paso Del Norte Health Foundation, Center for Border Health Research	\$74,899	PI
Association of Locus of Control and Diabetes Complications in Mexican-American Elders Secondary Data Analysis Using HEPESE 2006 – 2007	Unfunded		Co-PI

Research Proposals Submitted or in Revision

<i>Title of Research Project and Date of Submission</i>	<i>Where Submitted</i>	<i>Amount</i>	<i>Role</i>
Tailoring Diabetes Education with an Integrated Promotora Model R-21 June, 2009	National Institute of Nursing Research	\$275,000	PI
Development and Validation of a Telenovela Intervention to Promote Foot Self-Care R-15 June 2009	National Institute of Nursing Research	\$150,000	PI

Fellowships/Grants/Special Awards in Last Five Years

National Institutes of Health Loan Repayment Program	2006-2008
College of Health and Social Services Nominee for University Research Council Faculty Early Career Faculty Award	2006

PUBLICATIONS

Refereed Journal Articles Published

- Borges, W. J. & Ostwald, S. K. (2008). Improving Foot Self-Care Behaviors with Pies Sanos. *Western Journal of Nursing Research* 30(3): 325-341.
- Borges, W.J. & Ostwald, S.K. (2008). Response to Commentary. *Western Journal of Nursing Research* 30(3): 347-349.
- Summers, L., Williams, J., Borges, W., Ortiz, M., Schaefer, S., & Liehr, P. (2003). School-based health center viability: application of the COPC model. *Issues in Comprehensive Pediatric Nursing*, 26: 231-251.

Refereed Journal Articles Published (cont.)

Borges, W., Summers, L., & Karshmer, J. (1995). Psychiatric emergency services, using available resources. *Journal of Nursing Administration*, 25(1).

Refereed Abstracts Published

Borges, W.J. & McDougall, G. (2006). Cognitive interviewing approach to insure instrument equivalence. *Communicating Nursing Research Conference Proceedings, Building Knowledge for Practice* 39(14), 323.

Borges, W.J. (2005). Diabetes self-care behaviors and self-efficacy in a biethnic population. *Communicating Nursing Research Conference Proceedings, Looking Ahead: Innovations in Nursing Science, Practice and Education* 38(13), 232.

Borges, W.J. (2005). Pies Sanos improving foot self-care in patients with type 2 diabetes. *Annals of Behavioral Medicine* 29 (Supplement), S132.

Invited Reviews Published

Borges, Wanda. (2008, Jun 2 & Nov 14). Prepublication review of: The association of foot-care self-efficacy and actual foot-care behaviour in people with peripheral neuropathy: a cross-sectional study. *Journal of Foot and Ankle Research*. Available online at: <http://www.jfootankleres.com/content/2/1/3/prepub>.

Dissertation

Borges, W. J. (2005). The impact of a brief foot care intervention for persons with diabetes (Doctoral Dissertation, University of Texas Health Science Center at Houston, 2004). *Dissertation Abstracts International* 66 (03B), 1388.

Refereed Journal Articles in Review

Walent, R., Borges, W.J., Alderman, J. & Williams, S. CNS role in residential long term care. Submitted to *Clinical Nurse Specialist Journal*, January, 2009

Borges, W., Torres, A., De la Rosa, I. & McDougall, G. Culturally and linguistically appropriate measurement using a cognitive interviewing method. Submitted to *Annals of Behavioral Medicine*, October, 2008.

Borges, W. J. & Ostwald, S.K. Diabetes self-care behaviors and self-efficacy in a bi-ethnic population. Resubmitted to *Nursing Research*, October, 2008.

Journal Articles in Development

Kan, T., Borges, W., Escobedo, L. & Smith, D.W. Health locus of control and diabetes complications in a Mexican-American elderly population. Plan submission to *Journal of Aging and Health* in May, 2009.

Borges, W., Keller, T., Radasa, T., Torres, A., & Hoke, M. Individual determinants of the use of diabetes education resources in a US-Mexico border community. Plan submission to *Health Education and Behavior* in April, 2009.

Journal Articles in Development (cont.)

Keller, T., Borges, W., Radasa, T. & Hoke, M. The need for decision support for promotoras using the Chronic Care Model. Plan submission to *The Diabetes Educator* in Marc 2009.

PAPERS PRESENTED

Invited Papers

“Communicating Diabetes Health Disparities: The Role of Genetics”, October 2006
Invited Presentation, American Medical Writers Association Annual Conference, Albuquerque, NM

Refereed National Papers

"Insuring Cultural Equivalence of Behavioral Instruments", Society of Behavioral Medicine 28th Annual Meeting, Washington D.C. March 2007

“Improving the Use of Diabetes Education Services Using Promotoras”, February 2007
Symposia Presentation, 20th Annual Southern Nursing Research Society Conference, Galveston, TX

“Tailoring Diabetes Education Services to Optimize Outcomes”, Invited November 2006
Presentation, HBCU and HSI Health Services Research Conference, Improving Health Outcomes and Health Disparities: Research & Intervention Perspectives, Houston, TX

“Factors Affecting The Use of Diabetes Education in a Border Population”, July 2006
Co-presenter, National Association of Hispanic Nurses 31st Annual Conference, Phoenix, AZ

“Managing Pain in the Cognitively Impaired”, Podium Presentation, National October 2005
Gerontological Nursing Association 20th Annual Conference, Myrtle Beach, South Carolina

“Pies Sanos: Improving Foot Self-Care in Patients with Type 2 Diabetes,” April 2005
Paper Session, Society of Behavioral Medicine’s 26th Annual Meeting, Boston, MA

“Diabetes Self-Care Behaviors and Self-Efficacy in a Biethnic Population,” April 2005
Symposium Presentation, Western Institute of Nursing Communicating Nursing Research Conference, San Francisco, CA

Refereed National Papers (cont.)

- “Pies Sanos: A Brief Foot Self-Care Intervention for Patients with Diabetes,” Concurrent session, National Association of Hispanic Nurses 29th Annual Conference, Las Vegas, NV July 2004
- “Partnerships to Promote Diabetes Self-care in Older Hispanic Patients,” Pre-conference break-out session, National Gerontological Nursing Association Annual Conference, Houston, TX. October 2003
- “Matching Research Designs to Important Policy Questions,” Adolescent Health Risk Assessment, Columbia University School of Nursing Center for Health Policy, New York, NY. October 2000

Invited Local or Regional Papers

- “From Pilot Work to Grant Funding: Building a Research Trajectory,” Southwest Partnership Center Colloquium, New Mexico State University and University of Texas at Austin November 2006
- Nursing Research Panel Speaker, “Nursing Research: Transforming the Future”, Delta Kappa Scholarly Day Program, University of Texas at El Paso, El Paso, TX. April 2005

Invited Seminars or Lectures Presented

- “Head to Toe Assessment,” Mountain View Regional Medical Center, Las Cruces, NM November 2005
- “Responding to a Medical Crisis – Health Care Professional Role,” Communication Disorder Student Practicum, NMSU Speech and Hearing Center, Las Cruces, NM October 2005
- “Cardiovascular Pharmacology,” Undergraduate Pharmacology Course, New Mexico State University, Las Cruces, NM September 2003
- “Cardiovascular Assessment,” Student Nurses Association, Las Cruces, NM October 2003

PROFESSIONAL DEVELOPMENT (SELECTED MAJOR CE'S)

Teaching

- On-Line Teaching Certificate, New Mexico State University Fall 2008
- Institute for Technology Assisted Learning, New Mexico State University June 13-24, 2005
- Team Mentoring, Teaching Academy, New Mexico State University

Gaining Retention and Achievement for Students Program (GRASP), New Mexico State University Fall 2004

Scholarship

Center for Health Promotion Research, Summer Research Institute, University of Texas at Austin June 19-21, 2006

Factor Analysis, University of North Carolina at Chapel Hill January 2006

Cognitive Interviewing Workshop, New Mexico State University December 2005

58th Annual Institute in Survey Research, University of Michigan July, 2005

Clinical Practice

Diabetic Foot Update, University of Texas Health Science Center at San Antonio, TX December 2004

Post-Graduate Diabetic Foot Fellowship, University of Texas Health Science Center at San Antonio, TX Spring 2002

Maintain required number of annual CE's to maintain prescriptive privileges and AACN Board Certification.

PROFESSIONAL SERVICE

Administrative Appointments at NMSU

Director, Medical Surgical Clinical Nurse Specialist Graduate Program 2006 –
 Interim MSN Program Chair 2005 – 2006
 Semester Lead Spring and Fall, 2003

Committee Assignments

University Committees Membership
 University Research Council 2005 – 2007

College/Department Committees Chaired
 College Research Council 2005 – 2006
 MSN Curriculum Committee 2005 – 2007

Department Committee Memberships

Graduate Committee
 PhD Sub-Committee
 MSN Curriculum
 Faculty Affairs
 Search Committee
 PhD Planning Committee
 BSN Curriculum Committee

Committee Assignments (cont.)*College Committee Memberships*

College Research Council

Positions Held in Professional Associations

Sigma Theta Tau International, Pi Omega Chapter, President 2007 – 2009

Sigma Theta Tau International, Pi Omega Chapter, Treasurer 2005 – 2007

Memberships/Offices Held in Public or Private Agencies

Policy Committee Member, Dona Ana County Health Alliance, Dona Ana County Department of Health 2006 – Present

President, Southern New Mexico Diabetes Outreach 2005 – Present

Chair, Dona Ana Diabetes Action Coalition 2006 – 2007

Professional Consultation

Invited Participant, "Partnerships to Accelerate Collaboration on Health Disparities Research", Federal Collaboration on Health Disparities Research September 2007

Consultant, Professional Advisory Board, "Adapting Instruments for Hispanic Education Outcomes" Project, University of Texas at El Paso, Dr. Nel Martinez-PI Summer, 2006

Invited Focus Group Member, Capacity for Behavioral Science Research at NMSU, Dr. Laura Haas February 2005

Member, National Association of Clinical Nurse Specialists Geriatric Task Force 2004 – Present

Member, Senate Memorial 22, Pain Management Task Force, New Mexico Health Policy Commission 2001 – 2002

PROFESSIONAL PRACTICE

Maintained clinical practice to meet requirements of board certification and prescriptive privileges at the following sites:

Michael Keller, M.D., Las Cruces, NM 2007 – Present

Carlos Cadena, D.P.M., Las Cruces, NM 2004 – 2005

Bill D. Holloman, M.D. & Silvia Sierra, M.D., Las Cruces, NM 2003 – 2004

Cynthia A. Bostick, Ph.D., PMHCNS-BC, RN
3245 E. University Ave. #1001
Las Cruces, New Mexico 88011 (949) 375-2858
Email: bostkdanc@aol.com

Education

Ph.D. Nursing	University of Colorado Degree earned May 1997
Master of Science Psychiatric/Mental Health Nursing	University of Texas Degree earned Dec. 1993
Bachelor of Science Nursing	University of Texas Degree earned Dec. 1982

Employment

College Associate Professor (2004-Ongoing) Asst. Professor 1998-2000	New Mexico State University School of Nursing Las Cruces, New Mexico
Lecturer 2002-2003 Teaching responsibilities included online and in-house class coursework. Courses taught, Theory; Leadership and Management; Process of Teaching; Nursing Research; Assessment and Planning	California State University Fullerton
Private Practice 1996-Present Faith-based counseling	Self-Employed
Asst Professor 2000-2001 Teaching responsibility for Psych/Mental Health Coursework and Lab	University of Maine Orono, Maine
Consult Liaison Psychiatry 2000-2001 Consultation/Psychiatric Evaluation patients experiencing symptoms related to psychiatric parameters	Acadia Hospital Bangor, Maine
Psychiatric Emergency Nurse 1998-2000	Memorial Medical Center Las Cruces, N.M.

Forensic Nurse Examiner
1998-2000

La Pinon Sexual Assault Center
Las Cruces, NM

Legal Nurse Consultant
Fall 1999

Hatch, Allen & Shepherd, P.A.
Albuquerque, N.M. 87190
Madison, Harbour, Mroz &
Brennan, P.A.
Albuquerque, NM

Lecturer
1996-1998
Director Patient Care Svcs
Jan 1998- June 1998
Case Manager 1996-1997

Pt Loma Nazarene College
San Diego, CA
La Jolla Cambridge Home
Health Care, Inc.

Clinical Nurse Instructor
1994-1996
Research Assistant/Interviewer

University of Colorado
Denver, CO
NIH – Sponsorship

Clinical Nursing Instructor
1993-1994

El Paso Community College
Rio Grande Campus, Texas

Research Assistant
Community Mental Health
1993-1994

University of Texas
Kellogg Foundation - Sponsor

Languages Spoken

English
Spanish

Licenses

California – RN
Maine - RN & Advanced Practice Registry, CS (inactive)
New Mexico - PMHCNS-BC, RN –Prescriptive Privilege
New Jersey -RN
Colorado - RN & Advanced Practice Registry, CNS (inactive)
Texas - RN, PMHCNS, Advanced Practice Registry & Prescriptive Privilege

Member: Sigma Theta Tau, International Honor Society– Zeta Mu-at Large Chapter
Chair – Research Committee 2007-Ongoing

Award: Sigma Theta Tau, International, Zeta Mu-at Large Chapter-Excellence in Teaching
2006

Community Service: Sonoma Springs Presbyterian Church -Elder; Counseling to underserved
populations.

Professional Presentations

- 2007 **Art of Listening** Sonoma Springs Presbyterian Church.
- 2003 37th Biennial Convention, Sigma Theta Tau, International. **“Transcendent Connections: Promoting Healing and Ontological Experience Through the Art of Dance”**
- 2002 Pt Loma Nazarene University. **Personality Disorders**
- 2002 Corona Del Mar High School. **Flamenco, Latino Culture and Healing**
- 2000 Mankato State University. **Rhythmic Flow: Inner connection of spirit-mind-body**
- 1998 Holistic Nurses’ Connection Workshop. **Moving into health**
- 1995 Center for Human Caring UCD **Dance/movement as metaphor/method for caring healing relationships**

Publication

- Bostick, Cynthia (2008). Reviewer for *Activities, Adaptation & Aging*. Haworth Press.
- Bostick, Cynthia (2007). *Fundamentals of Nursing*. Contributing Author.
- Bostick, Cynthia (2006). *The HeART of Nursing*. Contributing Author.
- Chinn, P.L., Maeve, M.K., Bostick, C. (1997). *Aesthetic Inquiry and the Art of Nursing. Scholarly Inquiry*, Vol. II (2).

Submissions

- Bostick, Cynthia & Robbins, Leslie (2004). Mexican Americans’ perceptions of educational discrimination: A narrative study. STTI International Evidence-Based Nursing Preconference (13 July 2005).
- Bostick (Reyes), C. (2004). Transcendent connections: Promoting healing and ontological experience through the art of dance. *The HeART of Nursing: Expressions of Creative Art in Nursing*, Second Edition.
- Harvard-Hinchberger, P. & Bostick, C. (2004). The Feminist Movement and the Forgotten Culture of Bedside Nursing: A Transcultural Discussion. Transcultural Nursing Society 30th Annual Conference.
- Bostick, C. (2003). Education’s Subtle Abuse and Discriminatory Practices Toward Latinos: A Narrative Study
- Coleman, K.J., Luna, E., Alvarez, R., Berkson, B.M., Bostick, C., Gonzales, G., Lawrence, C.A., McCollister, M.A., Ramirez-Welch, M. (1999). Creating a local request for proposals in alternative and complementary medicine research

Works in Progress

- Bostick, C.A. Parenting in Our Complex Society
- Harvard, P & Bostick, C. The feminist movement and the forgotten culture of bedside nursing: A Transcultural discussion

Continuing Education

Ongoing Education Annually

- Nursing Researchers Unite to Eliminate Health Disparities, St. David’s Institute for Learning (Sept. 2007).
- Medical University of South Carolina. Emerging Trends for MOA Inhibition in the Management of Depression: A Patient-Focused, Interactive Program. May 2007.
- Medscape. (2007). –Vitamin D insufficiency; Depression & Epilepsy; Pharmacological

Management of Mania & Depression in Bipolar Disorder.
 American Academy of Pain Medicine 23rd Annual Meeting (2007). – Pain Management
 Multicultural Conference. APA. January 2005.
 Teaching with creativity. New Mexico State University. Dec. 2004.
 Sigma Theta Tau International 37th Biennial Convention (2003).
 Face to Face and Web-Based Patient Education Initiatives
 Monitoring and Diagnosing Conditions of the Elderly
 CalState Fullerton (2003). What is Quality Improvement and Evaluation in Education?
 Medscape (2003). Anxiety Disorders
 Medscape (2003). Depression
 (2003). Attention Deficit Hyperactivity Disorder
 (2003). Schizophrenia
 Medscape (2003). Psychopharmacologicum – Bipolar and Schizophrenia
 Neuropsychopharmacology –Schizophrenia
 Psychopharmacologicum – Anxiety
 Psychopharmacologicum – Depression
 Psychopharmacologicum – Special Topics
 Psychiatry – Anxiety
 ANA (2002). Working With Adolescents: A Time of Opportunity
 ANA Risk Management III: Ethical Issues and Specific Risk Hazards Faced
 by Nurses in Their Practice.
 ANA Risk Management II: The Rewards and Risks of the Functional
 Aspects of Nursing Education, Information Systems and Management.
 Medscape (2001). Alzheimer's.

References:

Jo Ann Wegmann (Nursing Professor) 619-276-0896
Patricia Hinchberger-Harvard (Nursing Professor) 760-415-8563
Leticia Love (Nurse Practitioner) 915-433-7775

**NEW MEXICO STATE UNIVERSITY (NMSU)
CURRICULUM VITAE**

DOCUMENT DATE: January 12, 2009

NAME: Mary M. Hoke
Office Address: School of Nursing, MSC 3185
New Mexico State University
PO Box 30001
Las Cruces, NM 88003

SCHOOL/COLLEGE: Nursing, College of Health & Social Services (CHSS)
PRESENT RANK & DATE OF RANK: Professor- July 2006
NMSU Appointment History:
Year Appointed/Rank: 2001/Associate Professor
Year Awarded Tenure: 2001
Year Promoted to Associate Professor: 2001
Year Promoted to Full Professor: 2006

Education:

Institution and Location	Degree	Yr Conferred	Field of Study
Illinois Wesleyan University-- Bloomington, IL	BSN	1973	Nursing
Tulane University--New Orleans, LA	15 graduate credits	1974	Public Health
UT HSC-San Antonio--San Antonio, TX	MSN-Honors	1983	Community Health Nursing & Nursing Administration
New Mexico State University-- Las Cruces, NM	PhD	1999	Curriculum & Instruction

Certification & Licensure

1983-2009 American Nurses Credentialing Center-Board Certified CHN
1994-2009 American Nurses Credentialing Center-Board Certified Clinical Specialist
in Community Health Nursing
Texas Board of Nurse Examiners Recognized Clinical Nurse Specialist-CHN
New Mexico Board of Nursing Recognized Clinical Nurse Specialist- CHN
Registered Nurse, New Mexico (Compact), Illinois (Inactive)

Directory Listing

American Association of Colleges of Nursing Leadership for Academic Nursing
Program Directory of Fellows

2008 Directory of Certified Nurses- American Nurses Credentialing Center-
Commission on Certification

Professional Experience:

2006-Present	Professor	School of Nursing, CHSS, NMSU
2007-8/2008	Professor & Associate Director for Graduate Studies, Director Research	School of Nursing, CHSS, NMSU
2001-2006	Associate Professor & Academic Dept Head	Nursing Dept, College of Health & Social Services, NMSU, Las Cruces, NM
2001-Present	Graduate Faculty Appointment	School of Nursing, College of Health & Social Services, NMSU, Las Cruces, NM
1999-2001	Assistant Professor Director, Graduate CHN	School of Nursing, College of Health Sciences, UTEP (University of Texas-El Paso)
1997-1999	Clinical Instructor	CHN Program, UTEP; El Paso, TX BSN Program, UTEP, El Paso, TX
1995-1997	Nursing Instructor	El Paso Community College, El Paso, TX
1994-1995	School Nurse	Bassett Middle School, EPISD, El Paso, TX
1991-1993	Director, CHN	US Army MEDDAC-Panama * Retired from US Army as Lieutenant Colonel (LTC) in US Army Nurse Corps with over 20 years of service in Feb 1994
1988-1991	Chief, Preventive Medicine	US Army MEDDAC-Augsburg, Germany
1984-1988	Chief, Preventive Medicine	US Army MEDDAC-Fort Drum, NY
1983-1984	Asst Chief, CHN	Brooke Army Med Ctr Ft Sam Houston, TX
1981-1982	Staff CHN	Brooke Army Med Ctr Ft. Sam Houston, TX

1978-1980	Staff CHN	US Army 24 th Gen Disp Giessen, Germany
1974-1977	Staff CHN	US Army MEDDAC Ft. Hood, TX
1973-1974	Staff Nurse	US Army MEDDAC Ft. Devens, MA

Professional Organizations/Society Membership/Activities:

American Association of Colleges of Nurses (2001-2006): **Member BSN Conference Planning Committee (2004-2005); Governmental Affairs Committee (Oct 04-Mar 07); Grass Roots Liaison for New Mexico (2004-2006)**

American Nurses Association, Texas Nurses Association District 1 Member, **Treasurer (1999-2005), State Delegate (1998-1999)**

American Public Health Association & Texas Public Health Association

Association of Community Health Nursing Educators. Member Annual Conference **Planning Committee (2003, 2005-2007).**

Association of Military Surgeons of United States

National League for Nursing

Council for Advancement of Nursing Science (CANS)

Eta Sigma Gamma (Professional Health Education Honorary) inducted 2001

Sigma Theta Tau International Honor Society of Nursing: Pi Omega Chapter & Delta Alpha Chapter

Society for Public Health Education & Paso del Norte SOPHE Chapter, Chapter **President (2001-2002) Past President (2002-2003) Member 2003 MidYear Scientific Conference Local Planning Committee**

Texas Public Health Nursing Leadership (1999 to 2002). **2002 Planning Committee Member for Annual Conference.**

Honors and Awards

2008 Nominated, selected and trained as CCNE Site Evaluator
 2008 Cambridge Who's Who Registry Among Executive and Professional Women
 2007 Distance Education Award for Excellence (RN to BSN Distance Initiative)-
 American Distance Education Consortium
 2006 Selected for New Mexico State University's Advancing Leaders Program
 (Completed May 2007)

- 2005 Who's Who Among American Nurses Nominee
- 2005 NMSU CHSS Nominee for Westhafer Excellence in Teaching Award
- 2004 & 2005 Who's Who Among America's Teachers Nominee with Award in 2004
- 2003 Selected to attend AACN Leadership for Academic Nursing Programs funded by the Helene Fuld Health Trust, HSBC, Trustee (Completed Oct 2003)
- 1999 Mentor for National Organization of Nurse Practitioner Faculties (NONPF)/Helene Fuld Faculty-to-Faculty Mentoring Program in Community Health
- 1998 Friend of the National Institute for Nursing Research Ada Sue Hinshaw Nurse Scholar
- 1996 Certificate of Appreciation from Texas Higher Education Coordinating Board for Faculty Member in Program recognized as Exemplary. El Paso Community College
- 1996 Item Writer ANCC Clinical Specialist in CHN Certification Examination
- 1994 United States Army - Legion of Merit (last military award with others earlier)
- 1983 Marilyn Willman Scholarship-University of Texas Health Science Center at San Antonio
- 1980 Giessen Military Community Federal Woman of the Year-Military Category

I. TEACHING ACTIVITIES

ACADEMIC COURSES/TOPICS TAUGHT

- Nursing Fundamentals- El Paso Community College
- Community Health Nursing- Undergraduate & Graduate- University of Texas –El Paso
- Nursing Education – Graduate Level- New Mexico State University
- Community Mental Health Nursing- Graduate Level- New Mexico State University
- Guest Lectures- Nursing Administration, Research & Community Health Nursing Courses- NMSU

CURRICULUM DEVELOPMENT ACTIVITIES

- Border Health Didactic & Clinical Courses – El Paso Community College
- Graduate Community Health Nursing Curriculum with Environmental Focus- UTEP
- BSN Completion Option via compressed schedule, interactive TV, & local liaisons- NMSU
- Nursing Education Graduate Sequence- updated courses with increased emphasis on measurement/evaluation and teaching with technology-NMSU

Graduate Psychiatric/Mental Health with addictions component curriculum -
NMSU with Dr. L. Robbins

Accelerated Second Degree BSN Option –NMSU with Dr. A. Mann

PhD in Nursing –NMSU in collaboration with the College of Nursing, University
of New Mexico (Dr. Karen Carlson) and at NMSU Drs. Borges, Hurst, &
Schultz

DNP-NMSU in collaboration with Dr. L Robbins & Dr. W Borges

BSN Completion Option from hybrid (ITV with WebCT to total WebCT) -NMSU

STUDENT ADVISING

Chair MSN Orals Committee	1 student NMSU
Member MSN Orals Committee	8 students - UTEP 20+students - NMSU

Member Allied Health Orals Committee 2 students-UTEP

Member non-Nursing Orals Committee (Dean’s Representative)
~8 students- NMSUs

Doctoral Dissertations

2005- Present Committee Member
Deborah Vowell- College of Education
Ibrahim Khattab-College of Education
Stephanie Lynch- School of Nursing

Summer 2007- present

Graduate Advisor for Public/Community Health Nursing Students

II. RESEARCH AND SCHOLARLY ACTIVITIES

RESEARCH/GRANTS

Funded Research and Grants:

1996 El Paso Community College “Video Film Series for Nursing Students”
Mini-Grant. Co-Project Director with Karen Fowler. Funded: \$ 1025

1998-1999 American Nurses Foundation Ada Sue Hinshaw Nurse Scholar Grant to
support doctoral dissertation research on outcome competences for masters
prepared community health, occupational health, and home health nurses.
Funded: \$2600

- 1999-2002 Paso Del Norte Health Foundation “Clinic Health Promotion & Lifestyle Promotion” Director of Feedback, Training, and Networking. Funded: \$410,000
Notation: Project involved work with 10 community health centers/clinic serving minority population (rural & urban) to increase health promotion/health education activities within 3 counties along the United State-Mexico Border, within two states (Texas & New Mexico), and two countries (Juarez, Mexico & USA)
- 2000-2003 Department of Health & Human Services, Health Resources and Services Administration, “Graduate Community Health Nursing Initiative” Project Director. (7/2000-8/2001) Funded: \$550, 269
Notation: The focus of this initiative is to fully integrate environmental health into a community/public health nursing masters degree program.
- 2002-2009 Department of Health & Human Services, Health Resources and Services Administration. “Southern New Mexico RN to BSN Expansion Initiative. Director. Funded: \$1,242,010 (2002-2006) & \$1,214,333 (2006-2009)
Notation: This grant used a compressed scheduling format, with WebCt, interactive TV, and local faculty liaisons to take BSN Completion education from Main Campus to 3 community college sites throughout Southern New Mexico. Each cohort of students completed nursing course work within a 12 month period. Second funding continued project with extension to other sites in New Mexico.
- 2002-2008 National Institute of Health, National Institute for Nursing & Office of Minority Health. P-20: “Southwest Center: Partners in Health Disparities Research (SWPC).” Principal Investigator: Funded: \$777,514
Notation: One of eight partnerships funded to increase infrastructure to support health disparities research and development of minority nursing researchers. Focus for this partnership between School of Nursing, The University of Texas-Austin and Department of Nursing, New Mexico State University is rural Hispanic and American Indian populations.
- 2003-2007 SWPC Funded Pilot Study. “Explanatory Models of Eating Behavior, Weight and Health among Adult Mexican Americans: Stages of Change Implications.” Principal Investigator: Funded: \$15,000.
Notation: With Co-Investigator (Dr. Gayle Timmerman- UT-Austin, one manuscript in press and second under development and podium presentation given at Western Institutes of Nursing Annual Conference in April 2005.
- 2003-2004 New Mexico Commission on Higher Education: Nursing Education Expansion. Director. Funded: \$340,000.
Notation: Focus on increasing BSN education by increasing admissions to 48 per semester from base of 32 students/semester.
- 2004-2008 Department of Health & Human Services, Health Resources Service Administration “Mental Health Improvement Via Nursing Distance Education: MIND.” Director. Funded: \$ 1,091,329

Notation: Focus is on education of dual psychiatric/mental health (PMH) nurse practitioners/clinical nurse specialist with competence in PMH and addictions using a distance education model that requires limited time on campus, local preceptors, and facilitates cultural competence.

2004-2005 New Mexico Commission on Higher Education. Increasing & Sustaining Nursing Avenues Proposal (I-SNAP) Director. Funded: \$240,000

Notation: Further expansion/maintenance of undergraduate & graduate nursing education.

2005-2006 New Mexico Higher Education Department.. Increasing & Sustaining Nursing Avenues Proposal (I-SNAP) Director. Funded: \$238,500.

Notation. Ongoing expansion/maintenance of undergraduate & graduate nursing education.

2005-2006 Department of Health & Human Services, Health Resources Services Administration. Nursing Traineeship. Director: Funded: \$32,439

Notation: Provides nurse traineeship funding for graduate nursing students.

2005-2008 Centers for Medicare & Medicaid Services. Tailoring Diabetes Education Services to Optimize Outcomes. PI: Wanda Borges. Co-I: Trinetta Radasa. Collaborators: T. Keller, M. Hoke. Funding: \$250,000

Notation: Will explore optimal models for effective diabetes education.

2005-2006 SWPC Funded Pilot. "Adapting Positive Deviance Inquiry to Secondary Analysis of Postpartum Weight Data.". PI L. Walker. Co-Is: Bobbie Sterling & M. Hoke. Funded: \$13,491

Notation. Explores the use of positive deviance methodology with archival minority data set.

2006-2007 New Mexico Higher Education Department.. Increasing & Sustaining Nursing Avenues Proposal (I-SNAP) Author: Funded: \$ 745,000

Notation. Ongoing expansion/maintenance of undergraduate & graduate nursing education. Administered by Interim Director, School of Nursing

2006-2007 Department of Health & Human Services, Health Resources Services Administration. Nursing Traineeship. Director: Funded: \$31,513

Notation: Provides nurse traineeship funding for graduate nursing students

2007-2008 SWPC Funded Pilot. "Excessive and Inadequate Weight Gain: PRAMS in New Mexico.". PI L. Walker. Co-Is: M. Hoke & A. Brown Funded: ~\$7,000 \$

Notation. Explores factors related to excessive or inadequate gestation weight gain among Hispanics in New Mexico

Grants Submitted Awaiting Approval/Funding Determination

09/2007 None at present

Non-Funded Grant Submissions-

- 2001 Partnerships for Developing Public Health Nursing Leadership, HRSA, Role PD
Approved not funded.
- 2001 NMSU Graduate Nursing Program, HRSA. Role: PD. Not approved.
- 2002 A Southwestern Community-Based Participatory Prevention Research Partnership
(SCPPRP) CDC. Role PI Not approved
- 2002 Public Health Nursing, HRSA. Role PD. Approved not funded.
- 2005 Exploring Access to Diabetes Education in a US-Mexico Border Community.
NMSU Sub-Cluster Research Submission. PI. Wanda Borges Role: Co-I.
Not approved.
- 2006 NMSU JumpStart PhD Project, Role, Project Director. Approved. Not Funded.
- 2006 Mental Health Improvement via Nursing Distance Education Competitive
Continuation. Director: L. Robbins Role: Co-Director: M. Hoke . Not
approved.
- 2007 JumpStart Nursing PhD Project. Role: Project Director: Not approved.
- 2008 Technology Mediated Weight Management Among Middle-Aged Mexican
American Women with Gut Microbial Community (GMC) implications,
Partnership for the Advancement of Cancer Research- U54 Collaborative Grant –
Fred Hutchison Cancer Research Center &NMSU. Role: PI. Scored not funded

Research Areas of Interest:

Health Disparities, Nursing Education, Public Health Workforce

PUBLICATIONS

Publications: Invited/Peer Reviewed

#Poss, J.E., & Hoke, M. (2000). NONPF Faculty-to- Faculty Mentoring Program in
Community Health-University of Texas at El Paso Mentor Site. In C. R. Uphold
(Ed.), Challenges and opportunities for integrating community health nursing in
nurse practitioner programs (pp. 41-51). Washington, D.C.: National Organization
of Nurse Practitioner Faculties.

*Hoke, M. M. (2001). Role of standards and national certification. Texas Public Health
Journal, 53 (1), 15-20.

- ***Hoke, M. M.**, Byrd, T. L., Kelly, M. P., Brandon, J. E., & Lang, P. (2002). The Clinic HELP Initiative: Promoting Health Education in Primary Care Health Promotion Practice,3 (4), 477-484.
- *Mann, A., **Hoke, M. M.**, & Williams, J. (2005). Lessons Learned: Research with Rural Mexican American Women. Nursing Outlook , 53,141-146.
- ***Hoke, M. M.**, & Robbins, L.K. (2005). Active Learning's Impact on Nursing Students' Success. Journal of Holistic Nursing, 23 (3), 348-355.
- *Billings, D. M., **Hoke, M. M.**, & Waldhuetter, K. (2005). Licensing Web-based Nursing Programs, Courses, and Course Materials. Journal of Professional Nursing ,21(5),276-282.
- ***Hoke, M. M.**, Timmerman, G.A., & Robbins, L.E., (2006). Explanatory Models of Eating, Weight, & Health in Rural Mexican American Women. Hispanic Health Care International 4 (3), 143-151.
- ***Hoke, M. M.**, Byrd, T. L., & Gottlieb, N. H. (2007) Transitioning Health Educators to Clinical Settings. Californian Journal of Public Health, 5(1), 1-8.
- *Byrd, T. L., **Hoke, M. M.**, & Gottlieb, N. H. (2007). Integrating Health Education into Clinical Settings_ Californian Journal of Public Health, 5 (2), 18-28.
- *Walker, L.O., Sterling, B.S., **Hoke, M. M.**, & Dearden, K.A. (2007). Applying the Concept of Positive Deviance to Public Health Data: A Tool for Reducing Health Disparities. Public Health Nursing, (24)6, 571-576
- *Sizemore, M. H., Robbins, L. K., **Hoke, M. M.**, Billings, D. M. (2007). Outcomes of ADN-BSN Partnerships to Increase Baccalaureate Prepared Nurses. International Journal of Nursing Education Scholarship 4 (1), Article 25. Available at: <http://www.bepress.com/ijnes/vol4/iss1/art25>
- #**Hoke, M.M.** & Robbins, L.K. (2008). Advocating Through the Media. In N. Facione & P. Facione (Eds.), Teaching Critical Thinking and Clinical Reasoning in the Health Sciences. Millbrae, CA: California Academic Press.
- *Robbins, L.K., & **Hoke, M. M.** (2008). OSCEs Promote Development of Clinical and Cultural Competencies for Advanced Practice Psychiatric Mental Health Nursing Students. Psychiatric Care Perspectives, 44, 81-88.
- *Rew, L., **Hoke, M.M.**, Horner, S. D., & Walker, L.O. (in press). Development of a dynamic model to guide health disparities research. Nursing Outlook.
- Notation: * peer reviewed
Invited

Manuscripts: In Review

Walker, L. O. , Hoke, M.M., & Brown, A. (*in review*). Risk factors for excessive and inadequate weight gain among Hispanic women in a US-Mexico Border State. *Journal of Obstetric, Gynecologic and Neonatal Nursing*.

Manuscripts : In Revision

Hoke, M. M. (*in revision*). Comparison of clinical nurse specialists and public health leaders' views of graduate community health nursing competencies.

Radasa, T., Keller, T., Hoke, M. M., & Borges, W. (*in revision*). Promoatoras and Chronic Care Model

Manuscripts: In Development

Hoke, M. M. & Timmerman, G.A. Stages of Change Implications in Overweight Rural Mexican American Women (anticipate *submission on 2009*)

Hoke, M.M. & Rew, L. Strategic Approach to Building Nursing Research Infrastructure at Hispanic Serving Institution (anticipate submission 2009)

Hoke, M.M. & Robbins, L. K. High School Counselors' Attitudes Towards Nursing (anticipate submission 2009).

Hoke, M. M. & Robbins, L. K. Barriers and Facilitators to BSN Completion Education (anticipate submission 2009).

Published Abstracts

Hoke, M. M. (2005). Overview: Building health disparities research capacity. Communicating Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice & Education, 38(13), Portland, OR: Western Institute of Nursing.

Hoke, M.M. & Rew, L. (2005). Southwest Partnership Center (SWPC): The New Mexico Experience. Communicating Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice & Education, 38(13), Portland, OR: Western Institute of Nursing.

Hoke, M. M. & Timmerman, G.M. (2005). Rural Mexican-American women: Explanatory models of eating, weight, & health. Communicating Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice & Education, 38(13), Portland, OR: Western Institute of Nursing.

- Mann, A.S., **Hoke, M.M.**, & Williams, J. C. (2005). Lessons learned: research with rural Mexican American women. Communicating Nursing Research: Looking Ahead: Innovations in Nursing Science, Practice & Education, 38(13), Portland, OR: Western Institute of Nursing.
- Hoke, M. M.** (2007). Overview: Increasing access through enhanced nursing education avenues. Communicating Nursing Research, 40 (15), Portland, OR: Western Institute of Nursing.
- Sizemore, M. H. & **Hoke, M. M.** (2007). Technology and partnerships yield BSN nurses for rural and underserved areas. Communicating Nursing Research, 40 (15), Portland, OR: Western Institute of Nursing.
- Robbins, L.E., & **Hoke, M. M.** (2007). Cultural and Clinical Competency Validation in PMH NP/CNS students. Communicating Nursing Research, 40 (15), Portland, OR: Western Institute of Nursing.
- Hoke, M. M.**, & Timmerman, G. M. (2008). Stages of Change in overweight rural Mexican American Women. Communicating Nursing Research, 41 (16), Portland, OR: Western Institute of Nursing.
- Robbins, L. K. & **Hoke, M. M.** (2008). Guidance counselors' perception of successful nursing student attributes. Communicating Nursing Research, 41 (16), Portland, OR: Western Institute of Nursing.

Other Publications

- Hoke, M.M.** (2006). NMSU Accomplishments. The Southwest Partnership Bulletin, 1(2), 1-1.

PRESENTATIONS

Professional Presentations

- 1984 #Quality Assurance and Community Health Nurses- Office of the Surgeon General (US Army), Army Community Health Nursing Workshop, Washington, D.C.
- 1986 Health Issues of the Military Child. (8 hour workshop on culture and children presented to public health and school nurses from 3 New York Counties). Fort Drum Steering Council. Fort Drum, NY (8 hour workshop)
- 1990 *No More TB by Year 2000. 7th Medical Command Ambulatory Health Conference, Garmisch/Berschgarten, Germany.
- 1992 #Leadership Effectiveness and Panama Community Health Nursing Program. Office of the Surgeon General (US Army). Washington, D.C.
- 1993 *Your House Haunted? (Environmental Issues). Isthmian Civilian and Military Nurses 2nd Annual Wellness Conference. Panama City, Panama

- 1999 *Cooperative Learning and Team Teaching in Nursing Education. Delta Kappa Chapter Sigma Theta Tau. El Paso, TX
- 1999 *Clinical Health Nursing Specialists' Views on Graduate CHN Competencies. 75th Annual Education Conference. Texas Public Health Association, Austin, TX
- 2000 *Graduate CHN Competencies. Delta Kappa Chapter Sigma Theta Tau, El Paso, TX
- 2000 #Clinical Specialists' Views of Graduate CHN Competencies. (Easel Presentation). ANF Researchers Exhibition. Washington, D. C. (9-19-00)
- 2001 *CHN Clinical Specialists' View of Graduate CHN Competencies. Spring Institute 2001. Association of Community Health Nursing Educators Conference, Charlottesville, VA (June 1, 2001).
- 2001 #/*Synthesizing Nursing, Environmental and Public Health to Educate Tomorrow's Public Health Leaders. Sustaining the Environmental Health Workforce Conference-Association of Schools of Public Health. Seattle, WA (August 3, 2001). Co-presented with Dr. Olive Roen
- 2001 *Graduate CHN Competencies: CNS Views. APHA 129th Annual Meeting & Exposition. Atlanta, GA (October 24, 2001)
- 2001 *Clinic H.E.L.P. Initiative: Promoting Health Education in Ambulatory Care Sites (Poster). APHA 129th Annual Meeting & Exposition. Atlanta, GA (October 23, 2001). Co-presented with Dr. Theresa Byrd
- 2002 #Assurance. Texas Public Health Nursing Leadership Conference. El Paso, TX (Feb 20 & 22, 2002).
- 2002 *Cooperative Teaching Strategies in Nursing Education. Turning on the Light: Sharing Teaching Strategies That Foster Student Success Conference. Alamogordo, NM (April 5, 2002).
- 2005 *Building Health Disparities Research Capacity (Symposium Podium Presentation). 38th Annual Communicating Nursing Research Conference-Western Institute of Nursing . San Francisco, CA (April 7, 2005). Co-presented with Drs. E. Rew, B. Keele, A. Mann, & L. Robbins. **2 Published Abstract: Overview & Southwest Partnership Center-NMSU Experience.**
- 2005 *Rural Mexican American Women: Explanatory Models of Eating, Weight & Health. 38th Annual Communicating Nursing Research Conference-Western Institute of Nursing . San Francisco, CA (April 8, 2005). Co-presented with Dr. Gayle Timmerman. **Published Abstract.**
- 2005 *Rural Mexican American Women: Barriers to Healthy Eating." Poster Presentation. (Timmerman, G.M. & Hoke, M.M.). 26th Annual Meeting of the Society of Behavioral Medicine in conjunction with the Society for Public Health Education, Boston, MA (April 13-16, 2005).
- 2005 #Building a Research Infrastructure. 1st Annual Nursing Research Conference UNM College of Nursing, Albuquerque, NM (April 16, 2005).
- 2005 * Rural Mexican American Women's Explanatory Models of Eating Behavior, Weight, & Health, University of New Mexico College of Nursing 1st Annual Nursing Research Conference, Albuquerque, NM (April 16, 2005). Co-presented with Dr. Gayle Timmerman.

- 2005 *I'm Different Now (poster Ricer, WA & Hoke, MM.). 23rd International Nursing Computer & Technology Conference sponsored by Rutgers University. Atlanta, GA (April 14-17, 2005).
- 2005 * Southern New Mexico RN to BSN Initiative: Round Table Discussion (M. Hoke & M. Sizemore). Bureau of Health Professions First All Grantee Conference, Washington, D.C., (June 1-3, 2005).
- 2005 #Cultural Competencies Workshop University of North Carolina at Greensboro, School of Nursing. (4 hour faculty workshop on teaching cultural competence within nursing education), Greensboro, NC (Nov 16, 2005)
- 2006 *Building Capacity of Novice Researchers for Reducing Health Disparities. (Poster: Horner, S., Rew, L., & Hoke, M). 17th International Research Congress Focusing on Evidence-Based Practice. Sigma Theta Tau International: Honor Society of Nursing (Tornado, Canada, (July 19-22, 2006).
- 2006 *Technology and Partnerships Yield Positive Results for Returning ADN Students. (Hoke, MM & Sizemore, MH). Education Summit 2006: Transformation Begins with You. National League for Nursing. New York City, NY (Sep 27-30, 2006).
- 2007 *Evolution of P20 Partnership Centers for Health Disparities Research (3 partnership sites: Washington/Hawaii; San Francisco/Puerto Rico; Austin; Las Cruces). National State of the Science Congress in Nursing Research: 2006-Nursing Research-Improving Life: Development and Dissemination of Nursing Innovation. CANS. Washington, DC (Oct 12-14, 2006).
- 2008 *Experiential Learning Yields Cultural Awareness for Graduate PMH Students (Poster- L. E .Robbins & M. M. Hoke). AACN MSN Conference. Albuquerque, NM (February 22-24, 2006).
- 2007 *Increasing Access Through Enhanced Nursing Education Avenues (Symposium Podium Presentation). 40th Annual Communicating Research Conference-Western Institute of Nursing. Portland, OR (April 12-14, 2007). Co-presented with Drs. M. Sizemore, M. Mann, & L.E. Robbins).
- 3 Published Abstracts: Overview, Technology & Partnerships & Cultural & clinical Competency Validation.**
- 2007 #Results of the Pilot Studies Funded Over the Last 5 Years: Southwest Partnership Center for Health Disparities Research. (M. Hoke & L. Rew). 7th Annual Southern States Knowledge in Research Conference: Eliminating Health Care Disparities in the Southwest. San Antonio, TX (April 20-21, 2007).
- 2007 *Building Capacity of Novice Researchers for Reducing Health Disparities (Poster-L. Rew, M. Hoke, & S. Horner). 7th Annual Southern States Knowledge in Research Conference: Eliminating Health Care Disparities in the Southwest. San Antonio, TX (April 20-21, 2007).
- 2007 *Building Capacity of Novice Researchers for Reducing Health Disparities (Poster-L. Rew, M. Hoke, & S. Horner). 7th Annual Southern States Knowledge in Research Conference: Eliminating Health Care Disparities in the Southwest. San Antonio, TX (April 20-21, 2007).

- 2007 #SWPC Conceptual Framework (M. Hoke & L. Rew). Nursing Researchers Unite to Eliminate Health Disparities- SWPC Conference. Las Cruces, NM (September 13, 2007).
- 2008 # Balanced Umbrella Facilitates Success for Minority and Majority BSN Completion Students (Poster- M Hoke & L Robbins). HRSA's Bureau of Health Professions All Programs Meeting. Washington, DC (February 25-27, 2008).
- 2008 #Mental Health Improvement via Nursing Distance Education (MIND): Psychiatric –Mental Health Clinical Nurse Specialist/Nurse Practitioner Project (Poster- L. Robbins & M. Hoke). HRSA's Bureau of Health Professions All Programs Meeting. Washington, DC (February 25-27, 2008).
- 2008 *Stages of Change in Overweight Rural Mexican American Women (MMHoke. & G.M. Timmerman). Communicating Research Conference- Western Institute of Nursing. Garden Grove, CA (April 17-19, 2008).
- 2008 Guidance Counselors' Perception of Successful Nursing Student Attributes (Poster- L. K. Robbins & M. M. Hoke). Communicating Research Conference-Western Institute of Nursing. Garden Grove, CA (April 17-19, 2008).

*Notations: # invited * peer reviewed. Unless specified all presentations were podium.*

Dissertation

Community Health Clinical Specialists' View of Graduate Community Health Nursing Competencies. (1999). New Mexico State University, Las Cruces, NM

III. PROFESSIONAL SERVICE

Academic Committee Work

New Mexico State University-Committees

NMSU Advisory Council on Administrative Policy- Alternate Member (2004-2005)

NMSU Advisory Council on Administrative Policy- Member (12/05- 1/07)

NMSU HLC-NCA Preparations for the Future Subcommittee-Member (12/05-2007)

NMSU Graduate Committee- Member (2007-present)

Graduate Faculty Appointment Review Committee –Member (Fall 2007 to present)

Graduate Program Standards Committee- Chair (Fall 2008 to present)

NMSU Graduate Program Review Committee-Member- (3/07-present)

College of Health & Social Services Executive Team-member (2001-2006)

CHSS Southwest Institute for Health Disparities Research Planning Committee – member Spring 2007-2008

Department of Nursing Faculty Organization- Chair (2001-2006)

NMSU Graduate Program Review Task Force-member (2007-present)

CHSS Representative to NMSU Salary Committee Taskforce- Fall 2008
Department of Nursing Advisory Committee- Chair (2001-2006)
Department Head Development Taskforce- Member (2006-present)
School of Nursing Graduate Committee- Member (2006-2008)
Chair (2007- 2008)
School of Nursing P & T Committee- Co-Chair (2006-2007)
Member (2006-present)
School of Nursing Evaluation Committee- member (2007-present)

University of Texas –El Paso-Committees

Nursing Faculty- Member
Graduate Curriculum Committee- Member & Chair 2000-2001
Nursing Evaluation Committee- Member & Chair 1999-2001
College Faculty Organization- Member & Chair Elect- 2001

El Paso Community College –Committees

EPCC Technology Committee- Member
Nursing Student Retention- Member
First Semester Retain Faculty- 1 Year (mentoring of students)

State of New Mexico Activities

New Mexico Department of Higher Education, Nursing Expansion TaskForce –
Fall 2005- present.
New Mexico Nursing Shortage Statewide Strategy Sessions- active member
Resulted in report by the New Mexico Commission on Higher Education
Report: Addressing New Mexico’s Nursing Shortage: A Statewide
Strategy Framework in December 5, 2002.
New Mexico Health Policy Commission- Senate Memorial 22 (2001). Pain
Management Study with Final Report October 2002 –member.
New Mexico Department of Health. Medication Aids: Long-term Care & Schools
Taskforce 2002. Member
Expert Witness on Nursing and Nursing Education to Health & Human Services
Committee, Education Committee, Finance Committee of New Mexico
Legislature (House of Representatives & Senate as appropriate) and
Commission on Higher Education. 2001-2007).
New Mexico Board of Nursing Education Committee, member 2005 to 2006
The New Mexico Behavioral Health Collaborative: Partnership for Shared
Success (CHBTR), member 2006-present
Appointed as member of Executive Committee (2007- present)

Professional Activities: See earlier section

Text reviewer for Delmar Publications
Reviewer, *Journal of Professional Nursing*
Reviewer, *Nurse Educator*
Reviewer, *Health Promotion International*

Reviewer, *Patient Education & Counseling* (2006-2007)
Reviewer, *International Journal of Nursing Education*
Conference Planning Committee Member: 7th Annual Southern States
Knowledge in Research Conference: Eliminating Health Care Disparities
in the Southwest. San Antonio, TX -held April 20-21, 2007 (2006-2007)
Reviewer, Health Resources Services Administration, Bureau of Professional
Services, Division of Nursing- Nursing Education, Practice, & Retention
and INET panels (2008 to present)
NIH, Special Emphasis Panel/Scientific Review Group (2008)
Selected and trained as CCNE onsite reviewer (2008)

Community Activities

Montwood High School JROCT Booster Club- member 1997-2003: Vice-
President 2001-2003
Southwest Chapter American Red Cross- Board Member - 2003-2004
El Paso Safari Club- member 2003-present
Periodic television/radio interviews related to nursing shortage & nursing
education (2000-2006)
Periodic community presentations on nursing education/shortage, i.e. Border
Area Council of Advanced Practitioners; Memorial Medical Center Board of
Directors.

**New Mexico State University
School of Nursing**

CURRICULUM VITA

Name: Huttlinger, Kathleen W.

Rank: Professor

RN Registration: California, Ohio, New Mexico

Address: 1532 Pebble Beach Rd, Las Cruces, New Mexico 88011

Home phone: 575-522-0053

Cell phone: 575-405-8335

EDUCATION:

Institution	Date	Degree	Major	Functional
University of Alabama	1970	BA	Anthropology	
University of Alabama Tuscaloosa, AL	1979	BSN	Nursing	
University of Alabama Birmingham, AL	1982	MSN	Nursing	Family Nurse Practitioner
	1982	MSN	Nursing	Community Health
University of Arizona Tucson, AZ	1988	PhD	Nursing	Minor Anthropology

PROFESSIONAL EXPERIENCE

Academic Positions

Institution	Date	Rank
New Mexico State	8/2006	Professor (Tenured)
Kent State University Kent, Ohio	1/2005-6/2006	Associate Dean and Director of the Adult Nurse Practitioner Program (Tenured)
Kent State University Kent, Ohio	8/2004-1/2006	Interim Dean and Professor (Tenured)
Kent State University Kent, Ohio	8/2002-6/2006 1/2003-8/2005	Professor (Tenured) Director, Center for Nursing Research
University of Virginia's College at Wise Wise, VA	6/2000-8/2002	Professor and Department Chair

Samuel Merritt College Oakland, CA	6/1997-6/2000	Professor and Assistant to Vice President/Provost (Non-tenure system) Director of Grants & Sponsored Programs Director, Family Nurse Practitioner (FNP)
Wayne State University	8/1996-6/1997	Associate Professor and Assistant Dean College of Nursing (Tenured)
	6/1995-7/1996	Associate Professor College of Nursing
University of Texas at El Paso, TX	6/1993-6/1995	Associate Professor & Associate Dean of College of Nursing & Health Sciences (Tenured)
Northern Arizona University Flagstaff, AZ	8/1987-6/1993	Associate Professor & Chair (Tenured) Department of Nursing
University of Arizona Tucson, AZ	1/1988-9/1995	Adjunct Associate Professor College of Nursing
	7/1985-6/1986	Research Associate College of Medicine
Shelton State Community Tuscaloosa, AL	8/1982-8/1984	Instructor, Nursing

Clinical Positions

Institution	Date(s)	Position
Lonesome Pine Hospital Big Stone Gap, VA	2003	Staff Nurse
Flagstaff Memorial Hospital Flagstaff, AZ	1991-1993	Staff Nurse
Tuba City Indian Health Center, Tuba City, AZ	1989-1992	Family Nurse Practitioner
Druid City Hospital Tuscaloosa, AL	1980-1982	Staff Nurse

Other

Institution	Date(s)	Position
University of Alabama Yucatan, Mexico	1968, 1969, 1971, 1973	Field Archaeologist
Moundville, Alabama Mound State Park	1967-1973	Field Archaeologist

GRANTS FUNDED:

Tribal/Navajo Gardening Project. Kathleen Huttlinger, P.I., S. Forster-Cox & K. Lombard., co-P.I.s. Southwest Partnership. \$5,000. 2007-2008.

Primary Care Services Model for Migrant Workers: A Nurse Practitioner Utilization Project. Kathleen Huttlinger, P.I., Eugenia Missik, co-P.I. (Annual re-submission). 2002 – 2003; 2003-2004; 2004-2005; 2005-2006. Canton-Akron Regional Health Education Network (CARHEN). Approximately \$30,000 each year.

Pilot study: Nursing and Outcomes on Medical and Surgical Units, Funded by Catholic Healthcare Partners. November, 2003-February, 2004. Kathleen Williams, P.I. Kathleen Huttlinger, Co-P.I. \$7,665.

Health Access Survey of Southwest Virginia, Funded by the Graduate Medical Education Consortium (GMEC). \$50,000. February, 2001 – December, 2001. Kathleen Huttlinger with Dr. Jennifer Schallyer-Ayers, Co-P.I.'s

RN-BSN Mobility. Funded by the Helene Fuld Foundation. Samuel Merritt College. \$50,000. Jan.-Dec., 1999. Kathleen Huttlinger, P.I.

Rural Clinical Experiences for Nurse Practitioner Students. Funded by the Song Brown Foundation of California. \$125,000. July 2000-2001. Kathleen Huttlinger, P.I.

Socio-Cultural Correlates and Intercultural Variation of Essential Hypertension in an Urban African American Population. Funded by the College of Urban, Labor and Metropolitan Affairs. Wayne State University. June, 1996. \$6,500. Kathleen Huttlinger, P.I.

U.S. Department of Health and Human Services: Division of Nursing, Community Health, Advanced Nursing Practice Project. \$799,864. July 1, 1994 – June 30, 1997. 1 D23NU01147-01. Kathleen Huttlinger, P.I.

U.S. Department of Health and Human Services. Scholarships for the Undergraduate Education of Professional Nurses. \$9,730. August 31, 1990 – June 30, 1991

National Institutes of Health. Minority Biomedical Research Support Grant. An Ethnographic Study of Diabetes Mellitus in Navajo and Hopi Men and Women. Principal Investigator. \$172,374.80. September 30, 1989 – August 30, 1992. #S06GM08215-08. Kathleen Huttlinger, P.I.

U.S. Department of Health and Human Services. Public Health Service. Improving Nursing Education for Disadvantaged Students \$430,372. June, 1991 – May 30, 1994. Kathleen Huttlinger, P.I.

U.S. Department of Health and Human Services. Scholarships for the Undergraduate Education of Professional Nurses. \$4,236. August 31, 1989 – June 30, 1990. Kathleen Huttlinger, P.I.

Northern Arizona University. Office of Grants and Contracts. Computing Equipment for Academic Instruction. Co-Principal Investigator with Dr. Marianne Yoder. \$52,466.

Instructional Development Grant. Nursing Computer Interactive Video. Northern Arizona University. \$2,500. Summer, 1989. Kathleen Huttlinger, P.I.

Northern Arizona Health Education Council. Summer Research Grant. Nursing Computer Interactive Video. \$2,500. June, 1989. Kathleen Huttlinger, P.I.

Northern Arizona University. Instructional Development Grant: Computer-Assisted Instruction. \$850. Spring, 1989. Kathleen Huttlinger, P.I.

Flagstaff Medical Center. Instructional Support for Medical/Surgical Nursing. \$10,000. August 1989 – June, 1990; August, 1990 – June, 1991. Kathleen Huttlinger, P.I.

Northern Arizona Health Education Council. Support for the Development of a Preceptor Manual for RN Student Placement. \$2,500. Summer, 1988. Kathleen Huttlinger, P.I.

National Institutes of Health. National Center for Nursing Research. National Research Service Award. #1 F31 NU5919-02. "Socio-Cultural Factors in Pregnant Adolescents". \$30,000. 1985 – 1987. Kathleen Huttlinger, P.I.

GRANTS PENDING:

Alamo Navajo/NMSU Community Participation, Health Risk Project. Submitted to NIH, May, 2008. Kathleen Huttlinger, P.I.; Sue Forster-Cox & Pat Renfro, co -Investigators

PUBLICATIONS

Huttlinger, K. & Purnell, L. (2008). Appalachians. In L.D. Purnell & B.J. Paulanka (Eds.). *Transcultural health care: A cultural competent approach*. 2nd ed. Philadelphia: F.A. Davis

Huttlinger, K, Schaller-Ayers, J. & Lawson, T. (2004). Health Care in Appalachia: A Population Based Approach. *Public Health Nursing*, 21(2), 103-110.

Huttlinger, K., Schaller-Ayers, J., Kenny, B. & Ayers, J. (2004). Rural, community-health nursing, Research, and community collaboration. *Online Journal of Rural Nursing and Health Care*, Vol 4(1). www.rno.org

Huttlinger, K., Schaller-Ayers, J. & Lawson, T. (2003). Suffering it out: Meeting the needs of health care delivery in a rural area. *Online Journal of Rural Nursing and Health Care* Vol 3 (2). www.rno.org

Huttlinger, K. (2003). Perspectives on international health. In M. Stanhope & J. Lancaster (Eds), *Community/Public Health Nursing: A Workbook for Instructors* (6th ed). Philadelphia: Mosby

Huttlinger, K. & Clark, M. (1998). Elder care among Mexican American families. *Clinical Nursing Research*, 1, 42-53.

Huttlinger, K. (1996). Culture and home care. *Home Care Provider*, 1, 11-15. February.

Huttlinger, K. (1995). Navajo perceptions of diabetes mellitus. *Family and Community Health*, 18 (2), 9-16.

- Huttlinger, K. & Tanner, D. (1994). The Peyote Way: Implications for Culture Care Theory. *Journal of Transcultural Nursing* 5(2), 5-11.
- Huttlinger, K., & Drevdahl, D. (1994). Increasing minority participation in biomedical and nursing research. *J. of Professional Nursing*. 10(1), 13-21.
- Huttlinger, K., Krefting, L., Drevdahl, D., Tree, P., Baca, E. & Benally, A. (1992). Doing battle: Metaphorical implications for clinical interventions. *J. of Occupational Therapy (September)*, 706-711.
- Huttlinger, K. & Keating, S. (1991). Promoting understanding of cultural diversity through a student exchange program. *Nurse Educator, September/October*, 54-59.
- Huttlinger, K. (1990). RN-BSN articulation; A collaborative effort. *Arizona Nurse, (May)*, 1-2
- Huttlinger, K. & Wiebe, P. (1989). Transcultural nursing care: Achieving understanding in a Practice Setting. *J. of Transcultural Nursing* 1(1), 27-31,
- Lamb, G. & Huttlinger, K. (1989). Reflexivity in nursing research: *Western Journal of Nursing Research*, 11(6), 765-772.

Reviews & Commentaries

- Huttlinger, K. Why Do Healthy Elderly People Fail to Comply with Influenza Vaccination? *Archives of Family Medicine, January, 1999.*
- Huttlinger, K. Do Smokers Understand the Mortality Effects of Smoking? Evidence from the Health and Retirement Survey. *Archives of Family Medicine, January, 1998.*
- Huttlinger, K. Factors Associated with the Propensity of Seek Care for a Community-Based Cohort of Men. *Archives of Family Medicine, October, 1997.*
- Huttlinger, K. Family and Community Health. Review of Culture and Human Sexuality of D. Suggs & A. Miracle. September, 1994.

Book Chapters

- Huttlinger, K. (2007). Perspectives on international health. In M. Stanhope & J. Lancaster (Eds.), *Community health nursing* (7th ed.). St. Louis: Mosby
- Ross, R. & Huttlinger, L. (2005). Health promotion for the New Millennium: Throughout the lifespan and throughout the world. In Edelman & Mandle (Eds.), *Health promotion throughout the lifespan* (7th ed.). St. Louis: Mosby.
- Huttlinger, K., & Biordi, D. (2004). Masters and doctoral education. In S. Keating (Ed.), *Curriculum development and evaluation in nursing*. Philadelphia: Lippincott Williams & Wilkins, Co.
- Huttlinger, K. & Ross, R. (2006). Health promotion for the New Millennium: Throughout The lifespan and throughout the world. In Edelman & Mandle (Eds.). *Health promotion throughout the lifespan* (6th ed.). St. Louis: Mosby

Huttlinger, K. (1999). 3 topical chapters: Participant observation; Content analysis; Exploratory research. In J. Fitzpatrick, (et. al). *Encyclopedia of Nursing Research*. Springer Publishing Company.

Editor

Huttlinger, E. (Ed.). (1996, January). Environment and health care. *Family & Community Health* 19(1).

PRESENTATIONS

Local Action and Tribal Gardening: Huttlinger, K; Forster-Cox, S., Lombard, K. & Rafaelito. March 17-21, 2009: Society for Applied Anthropology, Annual Meeting. Sante Fe, New Mexico.

Tribal gardening activities: A natural & long-standing link to health. Huttlinger, K; Forster-Cox, S., Lombard, K. & Rafaelito. December 1-3, 2008. Rural Minority and Multicultural Health Conference. Albuquerque, New Mexico.

Navajo/Tribal Gardening Project. Huttlinger, K; Forster-Cox, S., Lombard, K. & Rafaelito.. October 25-29, 2008. American Public Health Association, Annual Meeting. San Diego, California.

Native American/Tribal gardening Project. Huttlinger, K; Forster-Cox, S., Lombard, K. & Rafaelito. October 3, 2008. Faculty Research Day. New Mexico State University. Las Cruces New Mexico.

Anthropologist as Administrator: Drifting Away or Being Pushed Away from the Discipline? November 5, 2005. Kathleen Huttlinger with Patricia Book. American Anthropological Association, Annual Meeting, Washington, D.C.

Economic vulnerability: Creating health disparities in rural Appalachia, April 1, 2004. Kathleen Huttlinger. Society for Applied Anthropology, 64th Annual Meeting, Dallas, Texas

Addressing health disparities in rural Appalachia. Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers. February 28, 2004. Midwest Nursing Research Society. 28th Annual Research Conference, St. Louis, Missouri.

Who uses free medical/dental care health fairs. Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers and Dr. James Ayers. July 11, 2003. Sigma Theta Tau International, Annual Meeting. St. Thomas, VI

Health access in rural Appalachia: An identification of need. Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers and Dr. James Ayers. March 20, 2003. Society for Applied Anthropology, Annual Meeting, Portland, Oregon.

Perceptions of health from Virginia's rural Appalachians: Attitudes and perceptions of aging. Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers and Dr. James Ayers. Tuesday, November 26, 2002. Gerontological Society of North America, 55th Annual Scientific Meeting. Boston. Mass.

- Health care access in rural Appalachia: Report of qualitative data.* Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers. Thursday, July 25, 13th International Nursing Research Congress 24-26 July 2002, Brisbane, Queensland, Australia.
- Access to health services in rural Appalachia.* Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers. January 23, 2002. International Conference on Advances in Qualitative Methods. Sun City, South Africa.
- Health care access in rural Appalachia.* Head for the Hills: A Retreat for Primary Care Residents and Faculty, Kathleen Huttlinger with Dr. Jennifer Schaller-Ayers and Tony Lawson. October 26, 2001. Breaks Interstate, Park, Breaks, VA.
- Development and education of the health workforce: A healthy workforce as a competitive advantage in economic development (part of a panel discussion).* The RN workforce: A Nursing Shortage. Southwest Virginia Health Conference. Kathleen Huttlinger. November 16, 2000. UVA-Wise, Wise, VA.
- Cultural implications for mental health providers.* Kathleen Huttlinger. Keynote Address. Alabama Association of Psychiatric Nurses, May, 2000.
- Caring, competency and clinical practice.* Kathleen Huttlinger. Nursing Symposium at the University of Alabama, Birmingham. December 11, 1999. Birmingham, Alabama.
- Nursing, culture and Native American health.* Kathleen Huttlinger. Native American Health Symposium. August 10-13, 1999. University of Arizona, Rural Health Conference. Tucson, AZ.
- Culture and health care.* Native American Health Conference. Kathleen Huttlinger. Tuba City, AZ. November 18-21. 1998. Keynote Address.
- African Americans and essential hypertension.* Podium presentation. Kathleen Huttlinger. Society for Applied Anthropology. March 23-27, 1997. Seattle, Washington.
- Sociocultural correlates of essential hypertension amount Urban African-Americans.* Paper Presentation. Kathleen Huttlinger. October 27, 1996. International Qualitative Health Research Conference. Bournemouth, England.
- Sly talk and careful persuasion: the experiences of Navajo diabetics.* Kathleen Huttlinger. Keynote Address. Sigma Theta Tau. April 17, 1996. Detroit, Michigan.
- Inquiries into perspectives of diabetes about the Navajo.* Kathleen Huttlinger. Michigan Nurses Research Society, April 2, 1996. Detroit, Michigan.
- Culture, environment and health.* Kathleen Huttlinger. The Society for Applied Anthropology. March 28-31, 1996, Baltimore, MD.
- Cultural diversity and health care: Grand Rounds.* Kathleen Huttlinger. 7AM. March 19, 1996. Bi-County Hospital, Detroit, Michigan.
- Cultural beliefs and health care.* Kathleen Huttlinger. Presentation to International Association of Community Development; Health Education Forum. 1995. Tucson, AZ, February 2 – 4.

- Stress and coping among elderly caregivers.* 1994. Kathleen Huttlinger. The Society for Applied Anthropology. April 13-17. Cancun, Mexico.
- Balancing academic roles.* Kathleen Huttlinger The Way Up Conference. Thursday, October 29, 1992. Phoenix, AZ.
- "A part of life: Diabetes mellitus in Navajo and Hopi peoples";* Kathleen Huttlinger with Denise Drevdahl and Anita Benally. The Society for Applied Anthropology. March 25-29, 1992. Peabody Hotel, Memphis, Tennessee.
- The community across educational systems,* Kathleen Huttlinger with Dr. Janelle Krueger, Dr. Barbara McClurg, Dr. Claire Parsons. National League for Nursing. 7th Annual National Conference on Nursing Education. December 5-8, 1990. Scottsdale, AZ.
- Preparing nursing professionals for the Year 2000: Achieving academic and profession excellence.*
Kathleen Huttlinger . 5th Annual Nurse Executive Symposium: November 5-6, 1990. Tucson, Arizona
- Adolescence and the double bind.* Kathleen Huttlinger . Society for Applied Anthropology. March 28-April 1, 1990. York, England
- On the outside looking in: A journey into the subculture of adolescence.* Kathleen Huttlinger. Cabinet on Research Scientific Session. Arizona Nurses Association Biennial Convention. September 23, 1989. Phoenix, Arizona. (Invited paper presentation).
- Adolescent pregnancy within the context of American culture.* Kathleen Huttlinger .WIN & WSRN Conference, 22nd Annual Conference, May 3-5, 1989. San Diego, California. Symposium organizer – Cross-Cultural Approaches to Nursing Practice Issues.
- Adolescent pregnancy and the changing role of women in the United States.* Kathleen Huttlinger Society for Applied Anthropology. April 5 – 9, 1989. Sante Fe, New Mexico.
- Cultural implications of adolescent childbearing.* Kathleen Huttlinger .American Anthropological Association. November 16 – 20, 1988. Phoenix, Arizona.
- Explanatory models of Diabetes Mellitus among Navajo and Hope men and women.* Kathleen Huttlinger .Transcultural Nursing Society. October 5-7, 1988. Edmonton, Alberta. (Invited paper).
- Pregnancy: An adolescent's experience,* Kathleen Huttlinger .WIN & WSRN Conference. 21st Annual Conference. May 4 – 6, 1988. Salt Lake City, Utah.
- Social labeling & adolescent pregnancy.* Kathleen Huttlinger .American Anthropological Association. November 1987. Chicago, Illinois
- An ethnography of adolescent pregnancy.* Kathleen Huttlinger Sigma Theta Tau (Beta Mu Chapter) Annual Research Conference. Tucson, Arizona. September, 1988.
- The interpretation of pregnancy: An adolescent perspective.* Kathleen Huttlinger .Society for Phenomenology in the Human Sciences. May 20-22, 1987. Louisville, Kentucky.

Post discharge outcome in chronic airways obstructive disease, Kathleen Huttlinger .American College of Chest Physicians. September 1, 1986. San Francisco, California

SERVICE

University and School (NMSU)	Dates	Role
Faculty Senator	2008-2011	Member
Faculty Senate: Long Range Planning	2008-2009	Chair
Faculty Senate: Salary Task Force	2008-2009	Member
School of Nursing: Graduate Committee	2006-2009	Member
School of Nursing: P & T Committee	2007-2008	Chair
School of Nursing: P & T Committee	2008-2009	Member
School of Nursing: Evaluation Committee	2007-2008	Member
Professional (recent)		
Organization	Date(s)	Role
American Public Health Association	1980-present	Member
Border Area Council of Advanced Practitioners	present 2006	Member
SWAHEC – Diabetes Council	2006 present	Member
Sigma Theta Tau	1978-present	local Treasurer
Akron-Canton Regional Research network	2003-2004	Chair
National Organization of Nurse Practitioner Faculties (NONPF)	1980-present	Member
American Nurses Association	1980-present	Member
American Anthropological Association	1968-present	Member
Council of Nursing and Anthropology	1985-present	Member
	1991-1993	President
Society for Applied Anthropology	1987-present	Fellow
Society for Medical Anthropology	1987-present	Member
Community		
Organization	Date(s)	Role
Southwest Environmental Center	2006	Volunteer
Chihuahuan Desert Park	2006	Volunteer
Cuyahoga Valley National Park	2003-2006	Volunteer- Trailblazer (Bike Patrol)
Arizona Task Force on Nursing Education	1988-1993	Member
Rural Nursing Task Force	1988-1993	Member
Northern Arizona Health Education Council Advisory Committee	1987-1993	Member
Statewide Commission on Nursing Research	1987-1993	Member
National Sierra Club	1972-present	Outings & Leader
U.S. Army Reserve	1986-2004	Officer
Remote Area Medical Team Planning Committee (Virginia)	July 2001, 2002, 2003, 2004	Member
Muir Woods Interpretive Ranger	March 1998-2000	Volunteer
Yosemite National Park	March 1998-2000	Volunteer
Coconino County Interagency Health	1989, 1993	Member

Council		
American Academy of College of Nursing, Business Affairs Committee	1988-1993	Member
Navajo Area Indian Health Service Nurse Retention Task Force	1988-1993	Member
Northern Arizona Council of Governments	1988-1990	Member
March of Dimes	1987-1988	Grant Reviewer

HONORS AND AWARDS

Fellow, Society for Applied Anthropology, 1995.

Sigma Theta Tau, International Nursing Honor Society, 1978.
 Sigma Xi, National Science Honorary, 1987.
 Phi Kappa Phi, National Honor Society, 1982.
 Sigma Theta Tau, National Nursing Honor Society, Epsilon Omega, Charter Member, 1980.
 Gamma Theta Epsilon, Geographical Honor Society, 1968.
 Dean Scholar, University of Alabama, 1973 – 1974.
 Alabama Board of Nursing Scholarship, 1980-1981.
 Outstanding Volunteer Award – Head Start Programs, Alabama, 1980.
 Scholarship, Miami University.

OTHER

Consultant: Navajo Health Committee (Tribal), Tsalie, AZ.
 Consultant: P.A. Program: Samuel Merritt College, Oakland, CA
 Consultant: Family Nurse Practitioner/Primary Care. Detroit Medical Center
 Consultant: Family Nurse Practitioner Program: Southern University
 Consultant: Family Nurse Practitioner Program: Samuel Merritt College, Oakland, CA
 Consultant: Family Nurse Practitioner Program: University of Detroit, Mercy Campus
 Director: Family Nurse Practitioner Program, University of Texas @ El Paso
 Family Nurse Practitioner: Coconino County Health Department Well Baby Clinics: 1/91-6/93
 Family Nurse Practitioner: Grand Canyon Clinic, 6/92 & 8/92
 Research Consultant: Flagstaff Medical Center, Flagstaff, Arizona
 Grant Reviewer: National Center for Research Resources: Institutional Development Awards, June 1993

Reviewer:

- Qualitative Health Research
- Research in Nursing and Health
- Applied Nursing Research)
- Home Care Provider
- Canadian Nursing Research Journal
- Journal of Applied Anthropology
- Medical Anthropology Quarterly)
- International Journal of Teaching and Learning in Higher Education

**NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE**

NAME: Becky Keele PHCNS, BC, Ph.D.

Office Address:

Dept. of Nursing, MSC 3185
CHHS, Room 109
New Mexico State University
P.O. Box 30001
Las Cruces, NM 88003-8001

Home Address:

P.O. Box 1267
Mesquite, NM 88048

Telephone No: (575) 646-2029

Fax: (575) 646-2167

E-mail: bkeele@nmsu.edu

Office hours: currently Fridays 10-12

Telephone No: (575) 405-9103(cell)

DEPARTMENT/COLLEGE:

Nursing Department/New Mexico State University

PRESENT RANK & DATE OF RANK:

Associate Professor

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank: Fall 1996/Visiting Professor
Fall 1997/Assistant Professor
Spring 2003/Associate Professor

DATE & PLACE OF BIRTH: 11/04/55- Conway, AR

CITIZEN OF: USA

EDUCATION:

High School: Vilonia High School, Vilonia, AR: Graduated, May 1973

Baccalaureate: University of Central Arkansas: BSN, May 1978

Graduate: University of Kansas: MS, May 1990
Ph.D., May 2000

Licensure: 1996- present Registered Nurse in State of New Mexico

1975- present Registered Nurse in State of Arkansas

Certification: 2000- present APRN, BC Clinical Specialist in Community Health Nursing, ANCC

1990-2000: RN,C Community Health Nurse Certification, ANCC

PROFESSIONAL EXPERIENCES

Fall 2003-present Associate Professor, New Mexico State University, Las Cruces, NM

Fall 1997-2003 Assistant Professor, New Mexico State University, Las Cruces, NM

Fall 1996-1997 Visiting Professor, New Mexico State University, Las Cruces, NM

Fall 1995-1996 Associate Professor, Pittsburg State University, Pittsburg, KS

Fall 1988-1995 Assistant Professor, Pittsburg State University, Pittsburg, KS

Fall 1989-1996 Clinical Positions: Staff Nurse, Home Health; Girard District Hospital and Mt. Carmel Medical Center, Pittsburg, KS

Fall 1987-1988 Staff Nurse, Mercy Hospital; Fort Scott, KS

PROFESSIONAL SOCIETY MEMBERSHIP(S) (current and last 5 years):

Reversal Theory Society
 Sigma Theta Tau, Pi Omega Chapter
 District #14 Nurses' Association, NM
 University of Central Arkansas Alumni Association
 University of Kansas Alumni Association
 Phi Kappa Phi

HONORS/AWARDS:

Feb. 2007 Selected to serve on the ANCC Standard Setting Panel for Advanced Practice Public/Community Health Nursing Credentialing Exam, Washington D.C.

Oct., 2004 Received Nurse Researcher Award from the New Mexico Nurses Association

Fall, 2002 Received College of Health and Social Services Research Award, \$500.

Fall, 2003 Received College of Health and Social Services Research Award, \$500.

I. TEACHING ACTIVITIES

A. Years at NMSU- Fall 1996-present

B. Years at Other Colleges/Universities (Please list)

University of Phoenix Online 2005-present

Pittsburg State University 1988-1996

C. Courses Taught at NMSU in Last Five Years

Undergraduate and doctoral level research courses, community health nursing both at the undergraduate and master's level, Health promotion course at the doctoral level, field study and roles courses for masters students.

E. Course Materials (Unpublished)

Development of assessment tools for both Family Assessment based on Roy's Adaptation Model and Community Assessment based on General Systems Theory. Development of several Web-CT Based Courses both on undergraduate and graduate research courses.

II. RESEARCH ACTIVITIES

a. Funded Research in Last Five Years

Just submitted a grant proposal to Phi Kappa Phi on Health Literacy for 2,500. Won't hear back until Spring 2009.

Fall 2004-Spring 2005 "CHSS on the Move" Exercise program and research study focused on designing individualized exercise prescriptions for faculty, staff and students within the College of Health and Social Services. Internally funded by the Dean of CHSS for approximately 3,000.

Fall 2003-Spring 2004 "Validity and Reliability of the Exercise Motivation Questionnaire with a Mexican American Population". Pilot study proposal submitted as part of an overall collaborative P20 Program Grant with the University of Austin School of Nursing. Budget: 12,000.

Fall 2001-Spring 2002: "Assessing Motives for Exercising in a group of Mexican-American adults". Grant submitted as part of a partnership with U.T. Austin's NINR funded Research Center. Budget: \$10,636

b. Research Not Funded

Spring 2006: Submitted R15 to NINR entitled "Evaluation of an Individualized Exercise Intervention on Physical Activity with Mexican-American Adults". **Currently revising for re-submission**

Research Areas of Interest: Any health promotion topic but in particular adherence issues related to exercise and nutrition.

III. PUBLICATION*

A. Journal Articles Published

1. Refereed Journals

Keele, Rebecca (in review process). Development of the Exercise Motivation Questionnaire with Mexican American Adults. *Journal of Nursing Measurement*.

Blair, Robert, Keele, Becky, & Kozel, Charles (2007). Prescribing individually tailored Exercise as a means of increasing health promotion among university faculty, staff, and students. *Californian Journal of Health Promotion*, 5, 1-7.

Foster, L. & Keele, R.(2006). Implementing an over-the-counter Medication Administration Policy in an Elementary School. *Journal of School Nursing* 22, 108-113.

Keele-Smith, Leon, Teresa (October, 2003). Evaluation of Individually Tailored Interventions on Exercise Adherence. *Western Journal of Nursing Research*

Keele-Smith, R. & Price-Daniel, C. (2001). Effects of crossing legs on blood pressure measurement in a senior population. *Clinical Nursing Research*, 10, 202-213.

Keele-Smith, R. (1999). *Reversal Theory and Motivational Factors for Exercising*. Published Dissertation.

Connelly, L., Keele, B., Kleinbeck, S., Schneider, J. & Cobb, A. (1993). A place to be yourself: Empowerment from the client's perspective. *Image*, 25, 297-303.

C. Creative Shows/Exhibits/Posters

1. Refereed

Poster presentation: Evaluation of Individually Tailored Exercise Interventions on Exercise Adherence”, Third Annual Research and Creative Activities Fair, NMSU, Las Cruces, NM, September 26, 2003.

Poster presentation: “Developing a student-ran wellness center at a homeless population” presented at the first annual New Mexico State University Research and Creative Activities Fair, NMSU, Las Cruces, NM, October 2, 2001.

E. Papers Presented

1. Invited and/or Refereed Internationally or Nationally

“Promoting Physical Activity with Mexican American Adults,” presented as part of a podium symposium on Building Health Disparities Research Capacity at the WIN Assembly entitled Looking Ahead: Innovations in Nursing Science, Practice, and Education, April 7, 2005, Renaissance Parc 55 Hotel, San Francisco, California.

“Reversal Theory and Motivational Factors for Exercising,” presented at the 10th International Conference on Reversal Theory in Hobart, Australia, July 2-6, 2001.

2. Invited and/or Refereed Local/Regionally

Keele, Rebecca (2004). Invited guest lecturer for Women’s Health class on physical activity as a lifestyle factor in promoting health.

Keele, Rebecca (2004). Development of the Exercise Motivation Questionnaire (EMQ) with Mexican American Adults. STT, Pi Omega Chapter.

“Evaluation of individually tailored interventions on exercise adherence.” Podium presentation at the NMSU STTI Pi Omega Chapter Meeting, September 24, 2001.

“Reversal Theory and Motivation Factors for Exercising.” Podium presentation at the WIN Regional Research Conference held in Seattle, Washington, April 19-21, 2001

“Effects of Crossing Legs on Blood Pressure Measurement in a Senior Population,” presented a podium presentation at the WIN Regional Research Conference held in Seattle, Washington, April 19-21, 2001.

Other Scholarly Work

Reviewer for Evidence-Based Practice in Nursing & Healthcare by Melnyk and Fineout-Overholt, Lippincott Williams & Wilkins, 2005.

Reviewer for *Nursing Research*, 2004.

Cited in Nursing Research: Principles and Methods by Polit and Beck, 7th ed., 2004.

Launching a Project or What to Do Now That You’re Funded. Southwest Partnership Center Colloquium, May 2, 2003.

Writing for Publication Workshop and Nudist Software Training, UT-Austin School of Nursing, February 21 and 22, 2002.

V. PROFESSIONAL SERVICE

A. Committee Assignments in Last Five Years

Dean's Search committee Fall 2008

School of Nursing Director Search Committee Spring 2007

Promotion and Tenure Committee Chair, Fall 2004-2007

BSN Program Committee Chair, July, 2002- 2004

Faculty Organization (Member) 1996-present

Graduate Program Committees (Member) Spring 2002 to present

Vitae

Name: Teresa Lynn Keller
Address: 4418 Echo Canyon
Las Cruces, NM 88011
Phone: (505) 525-1116
Social Security: 457-02-9304

Professional Credentials

Registered Nurse
Texas (inactive)
Illinois (inactive)
Missouri (inactive)
New Mexico (active)

Education

MSN (2003)
Nursing - Management
New Mexico State
University
Las Cruces, NM

Ph.D. (1999)
Public Policy Analysis
And Administration
Saint Louis University
St. Louis, Mo.

Masters (1991)
of Public Administration
Troy State University
Troy, Alabama

Bachelor's of Science (1981)
In Nursing
University of Texas
El Paso, Texas

Organizations and Committees

2008

NMSU School of Nursing

Evaluation Committee (Chairman)
Faculty Advisor- Student Nurses Association
MSN Specialty Track Advisor for Nursing Administration
Graduate Programs Committee (member)

College of Health and Social Sciences

Faculty Affairs

Sigma Theta Tau-Pi Omega Chapter

Governance Committee (member)

American Organization of Nurse Executives

Member

Council on Graduate Education in Administration of Nursing

Member

New Mexico Nurses Association District 14

Member

2007

NMSU School of Nursing

Undergraduate Programs (BSN) (Chairman)
Evaluation Committee (Chairman)
Faculty Advisor- Student Nurses Association

College of Health and Social Sciences

Faculty Affairs

Sigma Theta Tau-Pi Omega Chapter

Member

American Organization of Nurse Executives

Member

Council on Graduate Education in Administration of Nursing
Member

2006 NMSU School of Nursing

Graduate Programs Committee
BSN Committee
Evaluation Committee (Chairman)
Faculty Search Committee

College of Health and Social Sciences

Faculty Affairs
Search Committee for Director School of Nursing

2005 NMSU Department of Nursing

MSN Committee
BSN Committee
Evaluation Committee (Chairman)
Faculty Search Committee

College of Health and Social Sciences

Faculty Affairs

Sigma Theta Tau-Pi Omega Chapter

Faculty Second Counselor

2004 NMSU Department of Nursing

MSN Committee
BSN Committee
Evaluation Committee (Chairman)
Faculty Search Committee

Sigma Theta Tau-Pi Omega Chapter

Faculty Counselor

- 2003 NMSU Department of Nursing
 Faculty Affairs
 BSN Program Committee
- College of Health and Social Sciences
 Faculty Affairs
- 2002 Sigma Theta Tau International
 Pi Omega Chapter
- 2002 American Nurses' Association
- 2002 New Mexico Nurses Association
- 1998 IMPAC representative, Southern District
 Illinois State Medical Society
- 1992 Pi Alpha Alpha
 National Honor Society for Public Affairs and Administration
- 1988 Quality Assurance Coordinator, Department of Nursing
 USAF Hospital Incirlik AB, Turkey

Publications

Contributor to:

Ryberg, J. W. (2004). *Spinal screening guidelines*. (2004). Pueblo, CO: National Association of School Nurses.

Case Study Response Published

_____(2004). Invited response to "The uncooperative colleague". ***The Health Care Manager***. (Charles McConnell, Ed) 23 (4), 320.

Peer-Reviewed Publications

Taxis, J.C., Keller, T., & Cruz, V. (2008). Mexican Americans and Hospice Care: Culture, Control, and Communication. *Journal of Hospice and Palliative Nursing*. 10(3).

Keller, T. (in review) Mexican American Parent's Perceptions of Culturally Congruent Interpersonal Processes of Care During Childhood Immunization Episodes: A Pilot Study. *Online Journal of Rural Health Nursing* .

Keller, T., and Ryberg, J. (2004). A differentiated practice model for school nursing. *The Journal of School Nursing*. 20(5). 249-256.

Ryberg, J.W., Keller, T., Hine, B., and Christeson, E. (2003) Data speaks: the uses of data in school health policy. *The Journal of School Nursing*. 19(4). 187-246.

Book Chapters

Dasing, L., Ryberg, J., and Keller, T. (2005) Maternal child nursing: Postpartum home care. **In R. Rice (Ed.)** *Home Care Nursing Practice: Concepts and Application*. St Louis: Mosby.

Presentations

"Mapping Implementation of the Chronic Care Model: A Comparison of Community Clinic Sites & Diabetes Training Implications". Podium Presentation. Nursing Researchers Unite to Eliminate Health Disparities: Southwest Partnership Center for Nursing Health Disparities Research. 13 September: Las Cruces, New Mexico. 2007.

"Improving the Use of Diabetes Education Services Using Promotoras". Podium Presentation. Translational Research: Bridge or Destination? 21st Annual Conference of the Southern Nursing Research Society. 22-24 February, Galveston, Texas. 2007.

"Coaching New Faculty" Podium Presentation. Annual Conference of the American Association of Colleges of Nursing. 16-18 November, San Antonio, Texas. 2003.

"Toward a Theory of Bedside Bureaucracy: Physicians as Street-level Bureaucrats". Research Fair poster presentation. New Mexico State University. 20 September 2002.

"Bridging Clinical Practice and Community Health Policy" for Advanced Practice nurses. Guest Lecturer at the University of Texas at El Paso, 27 September 2002.

"Health Care Statistics: What do they really mean?" Guest lecturer in the Public Administration Program at the University of Illinois at Springfield, October 29, 1996. Springfield, Illinois

"Community Organizing and Street-level Bureaucracy: Considering Relations at the Community-Government Boundary." Neighbor to Neighbor. US Dept of Education Conference, September 26-28, 1996. Saint Louis University. St. Louis, Mo.

"The Politics of Health Care." Guest lecturer for the School of Nursing, Southern Illinois University at Edwardsville. September 20, 1996. Edwardsville, Illinois.

Employment History

2008-Current	Assistant Professor of Nursing Specialty Track Director Graduate Nursing Administration
2007-2008	Associate Director for Undergraduate Studies School of Nursing; New Mexico State University
2002-2007	Assistant Professor, New Mexico State University Department of Nursing. Instructor for Leadership and Management/Preceptorship. MSN Specialty Track Advisor for graduate nursing administration track.
1998-2001	RN staff/clinic administrator. The Vein Clinic Belleville, Illinois
1992-1998	Pursuing doctorate in Public Policy Analysis and Administration
1987-1991	Pursuing Masters in Public Administration
1982-1989	Nurse Corps officer United States Air Force Duty stations: Biloxi, Mississippi Incirlik AB, Turkey

Work areas

Obstetrics and Gynecology, Neonatal ICU
Adult Surgical,
Nursing Service Quality Assurance Coordinator
Nursing Supervisor

Highest rank achieved: Captain

1981-1982 RN
Neonatal Intensive Care Unit
RE Thomason General Hospital
El Paso, Texas

Research

2008

Strengthening Support for Promotores on Collaborative Primary Care Teams
5 P20 NR008352-02 Hoke (PI) Keller (Co-PI) Radasa (Co-I)
04/01/2008-06/30/2008 NIH/NINR \$2,400

2007

Tailoring Diabetes Education Services To Optimize Outcomes
Borges (PI), Keller (Co-I), Hoke (Co-I), Radasa (Co-I), Smith (Statistician)

Proposal Development for **NIH PAR 06-247 (R21) Community Capacity Development Grant** (pending submission in next funding cycle)

2006

Lifting the Barriers to Evidence-Based Symptom Cluster Management
Keller (PI), Schultz (PI), Oliver (PI), Mullins (Co-I) and Borges (Co-I)

Submitted to
Robert Wood Johnson INQRI RFP through the NMSU Foundation
\$ 300,000 (Not Funded)

Teams, Leaders, and Patient Outcomes in the Chronic Care Model
Black (PI), Oliver (Co-I), Keller (Co-I)
New Mexico State University Business and Information Systems Research Cluster Grant \$8,000

Submitted (RO3) to Agency for Health Care Research and Quality Nov 2006
(not funded)

2004- present

Hispanic Perceptions, Values, and Attitudes Toward End-Of-Life Care In Hospice Setting. **5 P20 NR008352-02 Hoke (PI) Keller (Co-PI)Rew**
04/01/2005-04/01/2006 NIH/NINR \$12,000

Mexican-American Parents' Perceptions of Their Relationship with Nurses in a Child Immunization Clinic **5 P20 NR008352-02 Hoke (PI) Keller (Co-PI)**
07/01/03-6/30/05 NIH/NINR \$12,000

Tailoring Diabetes Education Services to Optimize Outcomes. Hispanic Health Services Research Grant **1HOCMS300043 Borges (PI) Radasa (Co-I) and Keller**

DHHS/CMMS, 2005-2007. \$250,000.

Role: Consultant for organizational analysis.

2002

New Mexico School Nurse Survey. New Mexico State University.
Data collection and analysis.

1997-1999

"Toward a Theory of Bedside Bureaucracy: Physicians as Street-Level Bureaucrats." Doctoral dissertation. Saint Louis University. (Unpublished)

1995-1996

"Early Steps" Program Evaluation Plan. Missouri Department of Health and Human Services. (graduate school research)

1993-1995

March of Dimes Needs Assessment for Missouri/Illinois: Metro East Region (graduate school research)

1984-1985

"The Effect of Primary Nursing on Parent Satisfaction in the Neonatal Intensive Care Unit". Office of the Surgeon General, United States Air Force, Keesler AFB, Mississippi. (Unpublished)

CURRICULUM VITAE

Name: Teresa Guzmán León

Office Address: 1335 International Mall (Box 30001, MSC 3185)
Las Cruces, New Mexico 88003-8001

Telephone No.: (575) 646-4685 office, (575) 527-1372 home, (575) 649-1363 cell

DEPARTMENT/COLLEGE: School of Nursing

PRESENT RANK & DATE OF RANK: College Assistant Professor (August 2002)

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank: 2002 College Assistant Professor
Year Awarded Tenure: N/A
Year Promoted to Associate Professor: N/A
Year Promoted to Full Professor: N/A

EDUCATION:

Doctoral: Full-time doctoral student in PhD in Nursing Program at New Mexico State University
Expected date of graduation (ABD 2011)

Graduate: Master's of Science in Nursing (MSN)
New Mexico State University, 2002
Concentration – Medical Surgical Clinical Nurse Specialist (Adult Health)
Focus – Teaching in Nursing

Undergraduate: Associate Degree in Nursing (ADN)
Dona Ana Branch Community College, 1998

Bachelor of Community Health (BCH)
Minor – Health Administration
New Mexico State University, 1988

Associate of Applied Science (AA)
New Mexico State University, 1998
Focus - Exercise Technology

Licensure: Registered Nurse Adult Health Clinical Nurse Specialist (New Mexico)

Certification: American Nurses Credentialing Center, Adult Health Clinical Nurse
Specialist (awarded August 2003; expires 07/31/2013)
Oncology Nursing Society Chemotherapy and Biotherapy
Provider (certification current; renewal every 2 years)
Basic Life Support and AED use (certification current; renewal
every two years)
Pronouncement of Death by RN's (certification current)

PROFESSIONAL EXPERIENCES:

College Assistant Professor (2002-present)
New Mexico State University School of Nursing
Courses: Undergraduate (Principles of Professional Nursing Practice, Health Assessment, Adult Health 1, Adult Health II, Preceptorship) and Graduate (Advanced Health Assessment, Diagnosing & Management)

Nursing Skills Lab Coordinator (January 2005 to August 2007)
New Mexico State University School of Nursing

Assistant Professor (August 2001- August 2002)
Dona Ana Community College

Clinical Instructor (May 2001 - May 2002)
Dona Ana Community College
Nursing Program

College Instructor (1989 – 1997)
Dona Ana Community College
Health and Public Service Division
Courses – Medical Terminology

Staff Nurse (August 1998 to present)
Memorial Medical Center
Surgical/Medical/Orthopedic/Oncology Unit

Sexual Assault Nurse Examiner (December 2006 to present)
La Piñon Sexual Assault Recovery Services

PROFESSIONAL SOCIETY MEMBERSHIPS:

Sigma Theta Tau International Honor Society for Nurses Pi Omega Chapter (inducted 2002)
Border Area Council of Advance Practitioners (BACAP)
National Association of Clinical Nurse Specialist (NACNS)
New Mexico State University Alumni Association Member (lifetime)

HONORS/AWARDS:

New Mexico State University Teaching Academy Member 2005-2006
Sigma Theta Tau International Honor Society for Nurses Pi Omega Chapter (inducted April 2001)
Doña Ana Community College Stars of Excellence, Outstanding Clinical Instructor, 2000-2001
Hispanic Leadership Program Graduate (May 1989)
Eta Sigma Gamma Health Science Honorary (1986-1987)

TEACHING ACTIVITIES:

A. Years at NMSU: 5 years

B. Years at Other Colleges/Universities

Assistant Professor (August 2001- August 2002)
Doña Ana Branch Community College

Clinical Instructor (May 2001 - May 2002)
Doña Ana Branch Community College
Nursing Program

College Instructor (1989 – 1997)
Doña Ana Community College
Health and Public Service Division
Course – Medical Terminology

C. Courses Taught at NMSU in Last Five Years

1. Undergraduate

Semester	Course Content	Role	# of Students	Methodology
Fall 2002 through Fall 2008	Principles of Professional Nursing Practice 7 credits	Lead Instructor (didactic) Co Instructor (didactic) Clinical Coordinator Clinical Instructor	32-102	Face to Face Online Distance Clinical Instruction
	Adult Health I & II 8 credits & 6 credits	Lead Instructor (didactic) Co Instructor (didactic) Clinical Coordinator Clinical instructor	24-48	Face to Face Online Clinical Instruction
	Health Assessment Lab 1 credit	Clinical instructor	8-12	Face to Face
	Preceptorship 2-6 credits	Clinical Instructor	5	Face to Face Clinical Site Visits

2. Graduate

Semester	Course Content Credits Taught	Role	# of Students	Methodology
Spring 2008	Advanced Health Assessment 2 credits	Clinical Instructor	32	Online Clinical Site Visits
	Adult Health CNS Field Placement 2 credits	Clinical Instructor	7	Online

D. Course or Curriculum Development

Curriculum Development Day – Participate in development of Curriculum, assisted with implementation of new BSN curriculum in Spring 2006

E. Course Materials (Unpublished)

Created Skills Cluster Demonstration Evaluation Sheet used to document the evaluation of students enrolled in fundamentals course (used over the past 5 years to measure competency in fundamental skills in nursing)

APA Publication Reference Sheet used to introduce beginning nursing students to APA style (used over the past 4 years to provide example of how APA style is used in nursing publications)

RESEARCH ACTIVITIES:

Keele-Smith, R. & Leon, T. (2003). "Evaluation of Individually Tailored Interventions on Exercise Adherence" Participated as research assistant during the collection, recording, and analysis of the data.

PUBLICATIONS:

A. Journal Articles Published Refereed Journals

Leon, T. & Pase, M. (2004). Essential oncology facts for the float nurse. MED SURG Nursing – The Journal of Adult Health, 13(3), 165-171.

Keele-Smith, R. & Leon, T. (2003). Evaluation of individually tailored interventions on exercise adherence. Western Journal of Nursing Research, 25(6), 623-640.

PRESENTATIONS:

Western Institute of Nursing Poster Presentation, Rebecca Keele-Smith & T. Leon, (2003). Evaluation of individually tailored interventions on exercise adherence. April 2003, Scottsdale, Arizona.

International Nurses' Association of Clinical Simulation and Learning Podium Presentation, T. Leon and D. Cates, June 2007 (Abstract Accepted) "Skills Cluster Testing – A Strategy for Combining Theory, Practice, and Application in Evaluation of Skills Competency", San Antonio, Texas.

OTHER SCHOLARLY WORK:

Academic Textbook Reviews (prior to publication)

Wolters Kluwer, Publisher - Examined material for an untitled, unpublished fundamentals text to be considered for fundamental nursing course; shared thoughts on content, accuracy, and delivery of the information. (April 2008).

Lippincott Williams & Wilkins, Publisher – Reviewed two chapters in Taylor's "Fundamentals of Nursing: The Art and Science of Nursing Care" preparation for the next edition. (February 2008).

Pearson Prentice Hall, Publisher - Reviewed two chapters in Smith, Duell, and Martin's "Clinical Nursing Skills – Basic to Advanced Care, 7th edition (2007).

PROFESSIONAL DEVELOPMENT:

2009

Consultant to Memorial Medical Center Work Team – "Implementation of Palliative Care Unit" (January 2009)

Border Virtual Health Library (BVHL) Presentation, NMSU Library (January 2009)
PhD Student Representative to the NMSU School of Nursing Student Affairs Committee (Spring 2009)

2008

PhD Student Representative to the NMSU School of Nursing Student Affairs Committee (Fall 2009)
NMSU Teaching Academy "Finding your Voice" (October 2008)
Oncology Nursing Society "Cancer Chemotherapy and Biotherapy Renewal" (September 2008)
Assessment Technologies Institute Item Writing Workshop (June 2008)
New Mexico Advanced SANE Conference (June 2008)
Behavioral Science Institute "Breathing Practitioner Certification" (May 2008)
National Association of Clinical Nurse Specialist Annual Conference (March 2008)
NMSU School of Nursing Research Colloquium (February 2008)

2007

NMSU School of Nursing "Research: Planning" (August 2007)
International NPACE Pharm Tour (July 2007)
International Association of Clinical Simulation and Learning (June 2007)
Sexual Assault Resource Service (SART) Training Conference (May/June 2007)
Wellness for Nurses: Pure Nursing Harmony (May 2007)
The University of Texas MD Anderson Cancer Center "PEPED: TCC Female Cancer Screening" (March 2007)
National Association of Clinical Nurse Specialists Annual Conference (February 2007)

2006

Sexual Assault Nurse Examiner Training (August 2006)
International Association of Clinical Simulation and Learning (June 2006)
New Mexico Health Care Association "Pronouncement of Death by RN's" (May 2006)
National Association of Clinical Nurse Specialists Annual Conference (February 2006)
St. David's Institute for Learning "For One and All: The Importance of Research" (February 2006)

2005

NMSU Department of Nursing "Encouraging Evidenced Based Practice" (November 2005)
Sexual Assault Nurse Examiners' Training (August 2005)
Oncology Nursing Society "Oncology Nurse Certification Exam Review Course" (June 2005)
New Mexico Space Grant Consortium - Gaining Retention and Achievement for Students Program (GRASP) (May 2005)
Oncology Nursing Society Evolution of Adjuvant Chemotherapy for Early Stage Breast Cancer (February 2005)
DI Associates, Inc. "Boot Camp for New Nurse Educators" (February 2005)

2004

NMSU Department of Nursing "Fostering Critical Thinking in Scientific Disciplines and Across the Curriculum" (November 2004)
NMSU Department of Nursing "Research Program: Pies Santos: A Brief Intervention for Self Foot Care" (November 2004)
NMSU Department of Nursing "Care Planning Workshop" (August 2004)
St. David's Institute for Learning "Writing for Publication" (May 2004)
National Association of Clinical Nurse Specialists Annual Conference (February 2004)

PROFESSIONAL SERVICE:

A. Committee Assignments in Last Five Years

College/Department Committees Membership

Faculty Search Committee, College Faculty Chair (2007- present)
BSN Committee (2002 - 2008)
Faculty Affairs (2006 - present)
Student Affairs (2002 - 2006)

B. Positions Held in Professional Associations in Last Five Years

Sigma Theta Tau National Honor Society for Nurses Pi Omega Chapter
Recording Secretary (May 2006 to May 2007) and Faculty Advisor (May 2008 to present)

C. Other Professional Related Service

Nursing Leadership of Southern New Mexico - participate as a representative of New Mexico State University School of Nursing to meet quarterly with local nursing leaders in the healthcare field to explore opportunities for promoting nursing practice and assist with clinical placement of students in undergraduate programs.

New Mexico State University Spring Visitor's Day – serve as host for the School of Nursing to provide tours, presentation and skills demonstrations to potential students.

Stephanie R Lynch, RN, MSN, PMHNP-BC

13005 Black Hills Rd
Las Cruces, New Mexico 88011
(c) 575-532-1298
(b) 575-521-4555
slynch@nmsu.edu

Objective

As a tenure-track assistant professor and a certified psychiatric nurse practitioner I want to continue teaching and conduct research. I maintain a small part-time private practice, I want to continue researching women's health issues, specifically Mexican American women.

Selected Skills and Accomplishments

- Opened private counseling practice 2007
- Sexual Assault Nurse Examiner since 2004
- Certified Bereavement Counselor since 1998

Education

Doctorate of Philosophy and Nursing Candidate, July 2008
New Mexico State University, Las Cruces, NM
Masters of Science and Nursing, May 2006
New Mexico State University, Las Cruces, NM
Bachelors of Science and Nursing, May 2004
Rutgers, The State University, Newark, NJ
Associate of Arts and Nursing, 1995
Bucks County Community College, Newtown, PA
CPR Certified July 2007-July 2009
Certification Inpatient/Obstetrics, 2000

Professional History

- October 2007 to Present, Desert Sky Counseling Services, LLC
Currently see 50-60 patients in private practice; sublet room from family physician; in therapeutic setting providing therapy: individual, marriage, and family. Prescriptive authority
- May, 2007-October, 2007 Bridge Ministries Counseling Center, NM

Provided therapy to Christian men and women who preferred therapy from a spiritual and scripture based platform; saw three to four clients weekly.

- July 2006-Present New Mexico State University, Las Cruces, NM
Tenure-track assistant professor at the School of Nursing; currently teach in the psychiatric nurse practitioner/clinical nurse specialist master's level program.
- July 2004-August 2006 Las Cruces Surgical Center, Las Cruces, NM
Worked as post-operative RN. Duties were assessing and assisting patients through the post-op period; educated patients and families about recovery process.
- November 2001- May 2004 Kimball Medical Center, NJ
Worked as Registered nurse on Maternal-Child Unit; supported patients through labor process; responsible for charting on mother/unborn baby; Intravenous lines, vena-puncture, medications; was Bereavement Counselor of unit.
- September 1997-November 2001 Centrastate Medical Center, NJ
Worked on LDRP unit; performed same duties as above; was also Bereavement Counselor on unit.
- August 1995-September 1997 The Manor Nursing Home, NJ
Registered nurse; Team Leader for sub-acute unit; responsible for LPN, 6 certified nursing assistants, and 60 residents; acting supervisor on shift, 10 CNAs, and 123 residents; duties included IV insertion, use of Glucometer, Insulin injections, medications, assessing patient well-being.

Memberships

- ❖ American Psychiatric Nurses Association, 2007-present
- ❖ Sigma Theta Tau 2006-present, International Nurses Honor Society
- ❖ American Nurses Association, 2007-present

References

Teresa Leon, MSN, CNS, 575-646-3812; tleon@nmsu.edu
Teresa Keller, PhD, RN, 575-646-2605; tkeller@nmsu.edu
Julie Johnson, PhD, RN, 801-581-8480; csumomjj@aol.com

NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE

DOCUMENT DATE: 2/09

NAME: Iris L. Mullins

Office Address: School of Nursing
College of Health and Social Services
New Mexico State University
P. O. Box 30001 MSC 3185
Las Cruces, New Mexico 88003-8001

Home Address: 5002 La Cueva Mine Trail
Las Cruces, NM 88011

Telephone No.: 575-646-2822 Telephone No.: FAX: 575-646-2167

DEPARTMENT/COLLEGE: School of Nursing/College Health and Human Services

PRESENT RANK & DATE OF RANK: Assistant Professor August 17, 2005

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank 2005 Assistant Professor
Year Awarded Tenure
Year Promoted to Associate Professor
Year Promoted to Full Professor

DATE & PLACE OF BIRTH (optional): 9/18/55 Clifton Forge, Virginia

CITIZEN OF: USA

EDUCATION: (Give name of institution, place, and date of degree – for nursing education, indicate clinical and functional areas)

High School: Greenbrier East High School, Fairlea, West Virginia Diploma 1973
(focus: College Prep)

Baccalaureate: Berea College, Berea, Kentucky BSN, 1978
(focus: BSN with extra courses in Psychology)

Graduate: Troy State University, Troy, Alabama MSN
(focus: Adult Health, Nursing Education) 1993
Official Graduation 1994

Graduate: Georgia State University, Atlanta, Georgia PhD
 (focus: Family Nursing) Graduated Fall 2003
 Official Graduation 2004

(Other Graduate Education: University of Alabama, Birmingham, Alabama
 Coursework for DNS Program attended 1994-1995
 (focus area nursing education; 1995 passed qualifying exams for the DNS Program)

Licensure: Current RN- Licensure New Mexico

Certification: CPR-Certification 6/13/2008-6/2010
 Red Cross First AID Certification 10/04/01

PROFESSIONAL EXPERIENCES

(Give name of institution, place, position and dates; list in reverse chronological order, last position first)

Memorial Medical Center 2450 South Telshor Blvd Las Cruces, NM 88011	PRN Staff Nurse Telemetry Unit	7/2006- 12/2006
New Mexico State University Department of Nursing College of Health and Social Services P. O. Box 30001-MSA 3185 Las Cruces, NM 88003-8801	Assistant Professor Adult Health Nursing	8/17/2005- present
Radford University School of Nursing Waldron College of Health and Human Services P. O. Box 6964 Radford, Virginia 24142	Associate Professor Promotion Spring 2005 Assistant Professor Adult Health Nursing	8/1999-8/2005 (Personal leave 2002-2003 academic year for completion of PhD)
Montgomery Regional Hospital Route 460 Blacksburg, VA 24060	PRN Staff Nurse Medical-Surgical, Pediatric Unit	5/2002-8/2004
Auburn University School of Nursing Miller Hall Auburn University, Alabama 36849	Nursing Instructor Adult Health, and Obstetrics, Newborn Care	8/1993-6/1999
Georgia State University Atlanta, Georgia	Graduate Research Assistant School of Nursing and Project Health Grandparents	June 1996- August 1997

Opelika State Technical College Opelika, Alabama	Full-time LPN Faculty	1992-1993
East Alabama Medical Center Opelika, Alabama	Per Diem Staff Nurse Medical/Surgical/Telemetry	1993-6/1999
East Alabama Medical Center Opelika, Alabama	Staff Nurse/Resource Nurse Medical/Surgical (Member Care Management Committee for Medical-Surgical Unit) Preceptor for BSN and ADN Nursing Students	1988-1993
Wesley Terrace Retirement Center Methodist Homes for the Aging Auburn, Alabama	Assistant Director of Nursing (Worked in Director of Nursing Position while Director on Leave in 1988)	1987-1988
East Alabama Medical Center Opelika, Alabama	Staff Nurse/Resource Nurse Medical Progressive Intensive Care Telemetry Unit Preceptor for BSN Nursing Students	1985-1987
Lafayette Home Hospital Lafayette, Indiana	Patient Care Coordinator Post Partum-Newborn Nursery	1984-1985
Lafayette Home Hospital Lafayette, Indiana	Staff Nurse/Charge Nurse Relief Patient Care Coordinator and new Employee Preceptor for EENT, GU & GYN, Oncology Surgical Unit	1981-1984
Radford Community Hospital Radford, Virginia	Staff Nurse/Charge Nurse Surgical Unit	1980-1981
Montgomery County Hospital Blacksburg, Virginia	Charge Nurse Surgical/Pediatrics	1979-1980
Berea Hospital Berea, Kentucky	Charge Nurse Medical/Pediatrics	1978-1979

PROFESSIONAL SOCIETY MEMBERSHIP(S): (current and last 5 years)

Western Institute of Nursing- Member 2006-present

National Association of Clinical Nurse Specialists- Member- 2004-present

Southern Nursing Research Society- Member-1997-present

Sigma Theta Tau International Nursing Honor Society Member of Pi Omega Chapter at
New Mexico State University 2005-Present, elected as faculty counselor in April 2006

National League for Nursing

Epsilon Psi Chapter of Sigma Theta Tau International Nursing Honor Society at Radford University Served as Vice President 2000-May 2002, Program Chair 2000-2002 and Member of Epsilon PSI 2000-2003, 2003 Faculty Counselor, President Elect beginning Spring 2004, President beginning Spring 2005

HONORS/AWARDS:

- 2006-2007 Appointed as a biographical candidate into the Cambridge Who's Who Among Executive and Professional Women in Nursing and Healthcare for 2006/2007 "Honors Edition" of the Registry.
- September 10, 2007 received recognition for service as an abstract reviewer for the 2008 Annual Conference of the National Association of Clinical Nurse Specialists.
- 2007/2007 I attended 82 training hours at the NMSU Teaching Academy for the Academic year 2006/2007 and received recognition for this participation in the Teaching Academy.
- 2006 Selected as a book reviewer for the National Association of Clinical Nurse Specialists. Book reviewed:
Walker, L. O., & Avant, K. C. (2005). *Strategies for Theory Construction in Nursing (4th ed.)*. Upper Saddle River, NJ: Pearson/Prentice Hall.
- April 2006 Selected as a judge for poster presentations for the Western Institute of Nursing Conference April 6-8, 2006 in Albuquerque, NM. 39th Annual Communicating Nursing Research Conference "Building Knowledge for Practice"
- 2005-Present Selected as a reviewer for oral and poster presentations for the Southern Nursing Research Society Conferences
- 2005-Present Selected as reviewer for Journal of the National Association of Clinical Nurse Specialists *The Clinical Nurse Specialist: The Journal for Advanced Nursing Practice*.
- 2004-Present Selected as a reviewer for oral and poster presentations for the National Association of Clinical Nurse Specialists 2005 National Conference and 2006 National Conference
- May 2005 Honored by Senior BSN Students at Radford University as Faculty Member at the May 2005 Radford University School of Nursing Pinning Ceremony; I was the Speaker at the Nursing Pinning Ceremony
- 1993-Present Sigma Theta Tau International Nursing Honor Society
- 1992 Selected for a Federal Nurse Traineeship, did not accept because of a need to have part-time student status

- 1987 Employee of the Month Award, Progressive Intensive Care, East Alabama Medical Center, Opelika, Alabama
- 1973-1978 Berea College Awards
Berea College Labor Award, Berea College, Berea, Kentucky
Switzer Award, Berea College, Berea, Kentucky

BIOGRAPHICAL CITATIONS (National/Regional or Professional Directories):

Western Institute of Nursing

National Association of Clinical Nurse Specialists

Southern Nursing Research Society

Sigma Theta Tau International Nursing Honor Society

National League for Nursing

I. TEACHING ACTIVITIES

A. Years at NMSU: August 2008 end of 3rd academic year

B. Years at Other Colleges/Universities (Please list)

Radford University Spring 2005 School of Nursing Waldron College of Health and Human Services P. O. Box 6964 Radford, Virginia 24142	Associate Professor Assistant Professor Adult Health Nursing	Promotion 8/1999-8/2005 (Personal Leave 2002-2003 academic year for completion of PhD)
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Auburn University School of Nursing Miller Hall Auburn University, Alabama 36849	Nursing Instructor Adult Health, and Obstetrics, Postpartum and Newborn Care	8/1993-6/1999
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Opelika State Technical College Opelika, Alabama	Full-time LPN Faculty	1992-1993
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C. Courses Taught at NMSU in Last Five Years (provide descriptive title only and role; i.e. primary, team leader, team member)

1. Undergraduate

Adult Health Nursing I (Course Leader, Co-Course Leader, Skills Lab and Clinical Faculty)

Principles (Team Member-Skills Lab and Clinical Faculty)

Professional Roles Course (Course Co-Leader)

Health Assessment (Team Member- Skills Laboratory Clinical)

Complex Care and Preceptorship (Spring 2008 Clinical Faculty)

2. Graduate

Theories (Co-Leader Beginning Spring 2009)

D. Essays/Theses/Dissertation Directed (MSN students)

1. Students by Name, Level, Title of Project, Year

Employed 2 Graduate Research Assistants in 2007 with funding with the Southwest Partnership Research Study "Health Risk of Hispanic American Truck Drivers: A Pilot Study".

Cheryl Lombardi Master's Nursing Student (summer-fall 2007)

Anil Nalubotula Master's Student in College of Health and Social Services (fall 2007)

E. Course or Curriculum Development

I have worked with the Adult Health Nursing I course faculty to revise the course to ensure that it covered the topics and content outlined in the Curriculum Mapping of New Mexico State University School of Nursing. With course faculty input I have structured the course to have the clinical evaluations as pass fail, have used peer partners for review of skills, and have used HESI examination results to identify areas of the course that needed inclusion and more emphasis (2006-present). I have used more web-ct accessible documents for student practice of NCLEX style questions with rationales for the answers, reviews of current clinical topics, telephone interview, critical thinking journaling, and SIM man practice for some clinical laboratory experiences. I have participated in reviews of the curriculum and textbooks for the medical-surgical content in the BSN Curriculum.

Fall 2003-Summer 2005 As part of a curriculum change to a community based curriculum at Radford University I developed Nursing 454 Course Clinical Nursing Practicum with input for course description from Dr. Marcella Griggs, Director of Radford University School of Nursing. I developed the course description for the Nursing 454 Clinical Nursing Practicum which was first taught in Spring 2004. Planning for the course

entailed contacting area hospitals education directors and administrative personnel via phone, email, letter, and in person to identify registered nurse preceptors who would work with the senior nursing students for 190 clinical hours. This practicum was focused at the transition from student to new nurse graduate, career development, lifelong learning, provision of continued education for nurses, and clinical practice. Planning for the course was ongoing and continued from Fall 2004 through Summer 2005. This course is continuing in the curriculum at Radford University and was presented at the International Research Conference of the Sigma Theta Tau in Montreal, Canada.

At Radford University I served as the School of Nursing member representative to the Radford University College of Health and Human Services Waldron College Curriculum Committee Member beginning Fall 2003-Summer 2005. I was the School of Nursing Undergraduate Curriculum Committee Chairperson April 2004-August 2005 and a member of the School of Nursing Undergraduate Curriculum Committee fall 2003-August 2005.

F. Course Materials (Unpublished)

Bone Maps (care plan in one page) 2007, developed in 2007 to enhance the integrate concepts for caring for clients with systems diseases for Adult Health I and as a method used for clinical makeup for students who were absent from clinical in Adult Health Nursing I in Spring 2007.

II. RESEARCH ACTIVITIES

A. Funded Research in Last Five Years

August 14, 2006 revisions to the Grant from the Southwest Partnership Center with Ms. Trish O'Day, MSN Co-I Title of grant proposal "Health Risk of Hispanic American Truck Drivers: A Pilot Study" to allow for increasing participants of study to include non-Hispanic male truck drivers funding \$5, 000 research funds for new faculty research from NMSU School of Nursing

April 21, 2006 Grant from the Southwest Partnership Center with Ms. Trish O'Day, MSN Co-I Title of grant proposal "Health Risk of Hispanic American Truck Drivers: A Pilot Study". Grant for \$14,580.

B. Research in Progress, Not Funded

(2008-2009) Assisting Dr. Anita C. Reinhardt, PhD, RN (PI) with her study of IV Insertion Simulation Technology Study at NMSU

C. Fellowships/Grants/Special Awards in Last Five Years

Summer 2005 Attended The Center for Health Promotion/Disease Prevention Research in

Underserved Populations Summer Research Institute at University Texas at Austin June 13-15, 2005 as a new faculty member from New Mexico State University. Grant \$1000 from University of Texas at Austin. Expenses for attendance from New Mexico State University School of Nursing.

Grant in Kind: Worked with Mr. Daniel Coursey at Coursey Enterprises, to provide the students in the Radford University School of Nursing skill packs of supplies used in the nursing skills lab in the Nursing Therapeutics Course and the Adult I Course. The company agreed to provide free faculty skill packs (valued at \$214.00 each) each semester (Fall and Spring) for both the Radford and Roanoke Campuses. I worked with Mr. Coursey regarding skill pack supplies and the provision of free faculty skill packs beginning in Summer 2002 - Present. For example: On the Radford Campus for Fall 2002 Semester, Fall 2003 and Fall Semester 2004 the School of Nursing received 3 free skill packs each of these semesters for a total value grant in kind of \$1,926 for those 3 semesters, this continued through Fall 2005.

Selected to be a faculty participant in UNC Charlotte School of Nursing Grant Writing Workshop Summer 2004, Grant for project written by Dr. Kimberly Carter for 4 faculty participants to attend workshops for the purpose of enhancing faculty abilities to do grant writing. Proposal approved by Radford University. School of Nursing faculty selected Dr. Iris Mullins and Ms. Kereen Mullenbach. Grant for \$5,000.

Selected to be a faculty participant in a School of Nursing Grant through the International Programs at Radford University for summer stipend Summer 2004 for Proposal for Internationalization of the Curriculum that was submitted by Dr. Marcella Griggs. Faculty participants on the grant are Dr. Marcella Griggs, Dr. Kimberly Carter, Dr. Karma Castleberry, Ms. Margaret Bassett and Dr. Iris Mullins. Grant is \$5,000 for project and of this \$1,000 per faculty member.

Research Areas of Interest

III. PUBLICATION*

A. Scholarly Books Published

1. Authored
2. Co-Authored

B. Chapters Published

1. Authored
2. Co-Authored

C. Editorships of Books/Proceedings

D. Journal Articles Published

1. Refereed Journals

Manuscript accepted for publication

Mullins, I. L. (2009) "How Caring for Persons with HIV/AIDS Affects Rural Nurses to be published in *Issues in Mental Health Nursing*, Issue 5, 2009.

Roberts, E. D., Shores, M. A., Mullins, I. C., & Hendrix, C. M. (2000). The chiron project: A community effort to educate adolescents on the adverse effects of anabolic steroid abuse. *National Academies of Practice Forum*, 2 (2), 145-149.

Huffstutler, S., Kitchens, E., Stevenson, S., Hackett, D., Lambert, A., & Mullins, I., (1998). The public's image of nursing as described to baccalaureate pre-nursing students. *Journal of Professional Nursing*, 13(1), 1-8.

Stevenson, S., Kitchens, E., Hackett, D., Lambert, A., Mullins, I., Wilder, B., & Ellison, K. (1998 submitted for publication review). Nursing faculty development: priorities for the 21st century. *Journal of Nursing Education*. Not accepted revisions not completed by faculty team members with data access.

Mullins, I. L. (1996). Nurse caring behaviors for persons with acquired immunodeficiency syndrome/human immune deficiency virus. *Applied Nursing Research*, 9(1),18-23.

Mullins, I. L. (1994). Watson's theory and the nursing care needs of AIDS clients. *AIDS Weekly*. April 4, 1994. p. 32.

2. Invited Review Articles

3. Nonrefereed Journals

E. Papers Published in Conference Proceedings

1. Refereed Papers

Mullins, I. L., Mullenbach, K., & Ramsey, A. (2006). Oral presentation published abstract for the 17th International Nursing Research Congress July 19-22, 2006 in Montreal, Quebec, Canada. Title: Development of a Clinical Nursing Practicum at a Rural University. Co-Authors: Kereen Mullenbach MSN, Radford University, Radford, VA, and Anthony Ramsey, MSN, FNP Radford University, Radford, VA.

Mullins, I. L. (2006). Oral presentation published abstract for the 17th International Nursing Research Congress July 19-22, 2006 in Montreal, Quebec, Canada. Title: Caring for Persons with HIV/AIDS: Rural Nurses' Stories.

Mullins, I. L. (2006). Oral presentation and published Abstract for the Western Institute of Nursing for the Annual Conference 39th Annual Communicating Nursing Research Conference "Building Knowledge for Practice" held April 6-8, 2006 in Albuquerque.

Title of Presentation: Rural Nurses' Experiences in Providing Care to Persons with HIV/AIDS. Presented during the Session Issues in HIV on April 7, 2006. Abstract published in Western Institute of Nursing (2006). *Communicating Nursing Research Conference Proceedings. Volume 39, Win Assembly, Volume 14 Building Knowledge for Practice*. Portland, OR: Western Institute of Nursing.

Mullins, I. L. (2006). Published Abstract for Poster presentation for the Annual Southern Nursing Research Society Meeting held in Memphis, TN, Feb. 2-4, 2006 (is a published abstract and is available online at the SNRS conference website). Title of Poster Presentation is Rural Nurses' Experiences of Providing Nursing Care to Persons with HIV/AIDS. Presented at the Poster Session Clinical Practice: Community, Feb 3, 2006. Mullins, I. L. (2004) Oral presentation published abstract for the July 22-24, 2004 Sigma Theta Tau International Nursing Honor Society Conference (15th International Nursing Research Congress) in Dublin, Ireland. Title: Rural Nurse's Responses to Providing Nursing Care to Persons with HIV/AIDS and Their Family Caregivers.

Presenter for 1999 Southern Nursing Research Society 13th Annual Conference, Charleston, SC, February 18-20, 1999 (Invited oral presentation, published abstract). Presenter I. L. Mullins, Presentation: Stevenson, S., Kitchens, E., Hackett, D., Lambert, A., Mullins, I., Wilder, B., & Ellison, K. (1996). Nursing faculty development: Priorities for the 21st century.

Presenter for 1999 Southern Nursing Research Society 13th Annual Conference, Charleston, SC, February 18-20, 1999 (poster presentation, published abstract) Presenter I. L. Mullins, Presentation: Stevenson, S., Kitchens, E., Hackett, D., Lambert, A., Mullins, I., Wilder, B., & Ellison, K. (1996). Nursing faculty development: Priorities for the 21st century.

Huffstutler, S., Kitchens, E., Stevenson, S., Hackett, D., Lambert, A., & Mullins, I., (1996). The public's image of nursing as described to baccalaureate pre-nursing students. Poster Abstract for the Alabama State Nurses' Association Annual Convention, Birmingham, AL, October, 16-17, 1996.

Mullins, I. L. (1995). Nursing care needs of subjects with AIDS: A comparison study. Abstract. Creative Caring in Nursing Practice Conference. Sigma Theta Tau, Beta Phi Chapter and University of Alabama Huntsville College of Nursing. April 5-6, 1995, Huntsville, Alabama. (Invited oral presentation, published abstract).

Mullins, I. L. (1994). Watson's theory and the nursing care of HIV/AIDS subjects. Alabama State Nurses' Association, Annual Clinical Education Sessions (FACES), April 27, 1994, Montgomery Civic Center, Montgomery, Alabama. (poster presented and abstract submitted).

Mullins, I. L. (1994). Can Watson's Carative Factors address nursing care needs of AIDS patients?, April 8, 1994, Florida State University School of Nursing, Sigma Theta Tau Nursing Research Symposium. (Invited oral presentation abstract submitted).

Mullins, I. L. (1994). Watson's theory and the nursing care needs of AIDS clients. American Academy of Nursing HIV/AIDS Nursing Care Summit, January 27-29, 1994, Hyatt Capitol Hill, Washington, D.C. (poster presented and abstract submitted).

2. Nonrefereed Papers

Mullins, I. L. & O'Day, T. (2008). Invited oral presentation of completed research "Health Risk Assessment of Hispanic American Truck Drivers: A Pilot Study" at the September 2008 US/Mexico Health Research Symposium in El Paso, Texas at the University of Texas El Paso.

F. Translations of Other Authors Published

1. Books

2. Articles or Creative Works

G. Abstracts Published in Academic Journals

H. Book Reviews Published

1. Academic Journals

Mullins, I. L. (2006). Book Reviewed: Walker, L. O., & Avant, K. C. (2005). *Strategies for Theory Construction in Nursing (4th ed.)*. Upper Saddle River, NJ: Pearson/Prentice Hall. *The Journal for Advanced Nursing Practice Clinical Nurse Specialist*. 20(6), 308.

2. In Magazines/Newspapers

Other:

Mullins, I. L. (2003). *Rural Nurse's Responses to Providing Nursing Care to Persons with HIV/AIDS and Their Family Caregivers* (Dissertation at Georgia State University, Atlanta, GA.)

Mullins, I. C. (1993). *Watson's Carative Factors in Relation to Care Needs Indicated by AIDS Patients*. (Thesis at Troy State University, Troy, AL).

*Citations follow standards of the appropriate discipline, but include: volume number, date of publication, pages, and authors in order published.

I. Creative Shows/Exhibits/Posters

1. Refereed or Judged:

National Competition

2. Refereed or Judged:

Local/Regional Competition

3. Not Refereed

J. Creative Performances

K. Instructional Materials Formally Published

1. Textbooks

2. Study Guides/Laboratory Workbooks

2. Other Published Materials

L. Papers Presented

1. Invited and/or Refereed Internationally or Nationally

Mullins, I. L. & O'Day, T. (2008) Invited oral presentation of completed research "Health Risk Assessment of Hispanic American Truck Drivers: A Pilot Study" at the September 2008 US/Mexico Health Research Symposium in El Paso, Texas at the University of Texas El Paso.

Mullins, I. L., Mullenbach, K., & Ramsey, A. (2006). Oral presentation published abstract for the 17th International Nursing Research Congress July 19-22, 2006 in Montreal, Quebec, Canada. Title: Development of a Clinical Nursing Practicum at a Rural University. Co-Authors: Kereen Mullenbach PhD, Radford University, Radford, VA, and Anthony Ramsey, MSN, FNP Radford University, Radford, VA.

Mullins, I. L. (2006). Oral presentation published abstract for the 17th International Nursing Research Congress July 19-22, 2006 in Montreal, Quebec, Canada. Title: Caring for Persons with HIV/AIDS: Rural Nurses' Stories.

Mullins, I. L. (2004) Oral presentation published abstract for the July 22-24, 2004 Sigma Theta Tau International Nursing Honor Society Conference (15th International Nursing Research Congress) in Dublin, Ireland. Title: Rural Nurse's Responses to Providing Nursing Care to Persons with HIV/AIDS and Their Family Caregivers.

Mullins, I. L. (1994). Watson's theory and the nursing care needs of AIDS clients. American Academy of Nursing HIV/AIDS Nursing Care Summit, January 27-29, 1994, Hyatt Capitol Hill, Washington, D.C. (poster with abstract submitted).

2. Invited and/or Refereed Local/Regionally

Mullins, I. L & O'Day, T. (2007) SWPC Sponsored Research Conference at NMSU "Nursing Researchers Unite to Eliminate Health Disparities. Poster presentation with abstract submitted. "Health Risk of Hispanic American Truck Drivers: A Pilot Study"

Mullins, I. L. (2006). Oral presentation and published Abstract for the Western Institute of Nursing for the Annual Conference 39th Annual Communicating Nursing Research

Conference "Building Knowledge for Practice" held April 6-8, 2006 in Albuquerque. Title of Presentation: Rural Nurses' Experiences in Providing Care to Persons with HIV/AIDS. Presented during the Session Issues in HIV on April 7, 2006. Abstract published in Western Institute of Nursing (2006). *Communicating Nursing Research Conference Proceedings. Volume 39, Win Assembly, Volume 14 Building Knowledge for Practice*. Portland, OR: Western Institute of Nursing.

Mullins, I. L. (2006). Published Abstract for Poster presentation for the Annual Southern Nursing Research Society Meeting held in Memphis, TN, Feb. 2-4, 2006 (is a published abstract and is available online at the SNRS conference website). Rural Nurses' Experiences of Providing Nursing Care to Persons with HIV/AIDS. Presented at the Poster Session Clinical Practice: Community Friday, Feb 3, 2006.

M. Invited Seminars or Lectures
Presented in Last Five Years

N. Other Scholarly Work

List Below

9/22/2004 Completed an invited review of the immune system unit in the medical-surgical textbook: Ignatavicius, D. D. & Workman, M. L. (2006). *Medical-Surgical Nursing: Critical Thinking for Collaborative Care, 5th Edition* St. Louis, MO: Elsevier & Saunders. Review of Unit VI Problems of Protection: Management of Clients with Problems of the Immune System
(This textbook is used in the BSN programs at NMSU (2006-2008) and in many nursing programs across the US).

IV. PROFESSIONAL DEVELOPMENT

(List Workshop/CE participation/attendance for last 5 years)

July 2008 Completed a 3 week course provided by ITAL at NMSU during Summer 2008. This course was designed to provide participants with tools needed to conduct a web-ct online class.

September 18-19, 2007 Attended the Grantsmanship Center Research Proposal Workshop Sponsored by the Center for Border Health Research to learn more about grantwriting and to develop a greater understanding of issues related to health disparities for the border region.

September 13, 2007 I attended and participated in the SWPC Sponsored Research Conference at NMSU "Nursing Researchers Unite to Eliminate Health Disparities.

August 14, 2007 Attended the NMSU School of Nursing Continued Education "Research Planning" by Carol P. Vojir, PhD.

July 17, 2007 I attended the NMSU University-Wide Extension and Outreach Grant Writing Workshop Presented by Vickie Galindo.

June 7-8, 2007 I attended the workshop training in Nonviolence Alternatives to Violence Project, Inc of New Mexico and completed the basic course in Nonviolent Conflict Resolution. This workshop was presented through the Teaching Academy at NMSU.

May 7, 2007 I attended the New Mexico State University School of Nursing Continued Education "Wellness for Nurses: Pure Nursing Harmony"

September 22, 2006- present member of Teaching Academy Writing Group.

September 15, 2006. I attended the Teaching Academy program. Building Resources for Maximum Achievement and Retention of Minority Students.

May 24, 2006 Participated in Grant Writing by the Hour for University-Wide Cooperative Extension Faculty and Staff online program via CENTRA "Scanning Cyberspace for Funding Opportunities" with objective of Developing a favorites list of websites to search regularly for grant opportunities.

April 22, 2006 I attended the Sigma Theta Tau International Nursing Honor Society Delta Kappa, Pi Omega and Omicron Delta Chapters First Annual Southwest Border Region Scholarly Day "In Search of the Best Evidence" in Las Cruces, NM.

April 12, 2006 I attended the Teaching Academy New Mexico State University presentation of "Supplemental Instruction: What is it? Does it Work? How can it be implemented?" Presented by Susan C. Brown & Terry Cook, Center for Learning Assistance, NMSU.

April 6-8, 2006 I attended the Western Institute of Nursing for the Annual Conference Held in Albuquerque, NM. 39th Annual Communicating Nursing Research Conference Building Knowledge for Practice". CEU's awarded

April 8, 2006. Attended a Roundtable session: "NINR Opportunities for Beginning Investigators" Moderator: Kathy Mann Koepke, National Institute of Nursing Research, National Institutes of Health, Bethesda, MD. Part of the Western Institute of Nursing for the Annual Conference held April 6-8, 2006 in Albuquerque, NM. 39th Annual Communicating Nursing Research Conference Building Knowledge for Practice"

April 7, 2006. Attended a Roundtable session: "Introduction to How to be a Reviewer of Abstracts and Manuscripts. Moderator: Marie Lobo PhD, Professor, University of New Mexico College of Nursing, Albuquerque, NM. Part of the Western Institute of Nursing For the Annual Conference held April 6-8, 2006 in Albuquerque, NM. 39th Annual Communicating Nursing Research Conference Building Knowledge for Practice"

March 28, 2006 attended the Teaching Academy New Mexico State University viewing of the film "The Color of Fear 3" which included a discussion of the film. Facilitated by Mary Prentice, Educational Management and Development & Tara Gray, Teaching Academy.

March 31, 2006 I attended the Teaching Academy New Mexico State University program "Writing for Publication: Road to Academic Success" presented by Dr Kenneth T. Henson, The Citadel.

February 23-24, 2006. I participated in part of the Department of Nursing at NMSU Writing Workshop with Christopher LeCluyse, PhD presenter. I met with Dr. LeCluyse and discussed with him the review and critique he had done for the paper I submitted for his review: *Rural Nurses' Experiences in Providing Care to Persons with HIV/AIDS: A Qualitative Study*.

Feb. 2-4, 2006 I attended the Annual Southern Nursing Research Society Meeting held in Memphis, TN, Feb. 2-4, 2006. "20th Anniversary Conference: Remembering the Past and Celebrating the Future".

Feb. 2, 2006 I attended the Annual Southern Nursing Research Society Meeting held in Memphis, TN Pre-conference February 2, 2006 "Writing for Publication". Presenters Barbara Holtzclaw, Editor, Southern Online Journal of Nursing Research; Robin Froman, Steven Owen, and Maureen Groer. Information from this pre-conference helpful in writing articles for publication. Discussion included what editors look for in an article, statistics, and steps in putting an article together.

January 17, 2006 attended the Cultural Awareness Development Workshop, Corbett Center, NMSU, Las Cruces, NM. Speaker: Josepha Campinha-Bacote, PhD. "Developing Cultural Competence in Healthcare Delivery".

December 13-14, 2006. I participated in the Southwest Partnership Center for Health Disparities "Cognitive Methods for Testing Survey Questions" presented by Pamela Campanelli, PhD. This was attended to learn the method of Cognitive Interviewing for using the method with survey items. Sessions included actual practicing of the techniques and conducting interviews with participants.

December 12, 2005. I attended an all day "Team Based Learning: How Small Groups Can Transform Your Class" by the Teaching Academy Dec 12, 2005. Information from this course will be implemented into teaching methods for nursing courses I will be teaching.

Fall 2005 I completed the PI Certification Training at NMSU.

Fall 2005 I completed the On-line Human Participant Protections Education for Research Teams Certification for Researchers from the National Cancer Institute website.

December 6 and December 8, 2005 I completed the WebCT course. This course was designed to assist faculty unfamiliar with WebCT to begin learning how to build courses using WebCT.

November 18, 2005 I attended the Teaching Academy "Making Grading Fast and Fair" workshop. Information from this workshop will be helpful to use in grading student

papers, clinical weekly papers, and care plans.

October 21-22, 2005 I attended The Hispano/Latino Health Summit, Hilton Albuquerque Hotel. provided by the University of New Mexico Health Sciences Center School of Medicine. I attended this summit to learn more about the health disparities of the region and the research and programs currently in place.

October 11, 2005. I attended the Teaching Academy event "Your Promotion and Tenure Packet" This event included a review of tenure packets that had been granted tenure, what was included, and that the packets varied according to department and college.

September 23, 2005 I attended the Faculty Development offering through the Teaching Academy. "Managing the Email Deluge & 'Netiquette' Survival Tips. Presenter Mark Hohnstreiter.

September 21, Oct. 5, Oct. 19, and Nov. 30 2005 Teaching Academy New Mexico State University "Team Mentoring for Faculty New to NMSU" Program presented by Dr. Tara Gray. During this program I met with 3 faculty on campus (Dr. Laura Madsen, Dr. Merylyn Cummings, and Dr. Eve Adams) and I identified Dr. Laura Madsen as my mentor for Spring Semester. At end of Program Dr. Laura Madsen agreed to be my mentor for Spring 2006 continuation of program.

September 16, 2005 Teaching Academy New Mexico State University "Writing Groups" I participated in a writing group and was the Team Leader for Writing Group, Program by Dr. Tara Gray.

September 14, 2005 Teaching Academy New Mexico State University "Publish and Flourish Become a Prolific Scholar" Program By Dr. Tara Gray. This program was very helpful and ideas of writing frequently will be incorporated in plan for writing.

August 16, 2005. I attended New Faculty Orientation Program about Quality Teaching and Teaching Academy

April 2005, Attended the Sigma Theta Tau Epsilon Psi Chapter a Night of Research with May Wykle, Past President Sigma Theta Tau International, program included Research Poster Presentations; Presentation at Radford University.

Spring 2005, Attended the Annual Southern Nursing Research Society Meeting in Atlanta, Georgia

Spring 2005, Attended the Annual Gerontology Conference at Radford University in Roanoke, Virginia.

October 29, 2004 Attended the Annual Gerontology Conference at Radford University.

July 21-24, 2004. Attended the 15th International Nursing Research Congress, "Building

Community Through Research” and the Second International Evidenced-Based Nursing Preconference “Evidence-Based Nursing: Strategies for Improving Practice” July 21-24, 2004 in Dublin, Ireland. At this conference I was able to attend sessions related to nursing education, nursing practice, and nursing research. I networked with nurses from Ireland, United Kingdom, Australia, Asia, Canada, and many other countries.

June 14-18, 2004 I attended a Nursing Grant Writing Institute at the University of North Carolina at Chapel Hill School of Nursing. Speakers included Elizabeth Tournquist and Dr. Sandra Funk. I was selected to be a faculty participant in a grant written by Dr. Kimberly Carter for 4 faculty participants to attend workshops for the purpose of enhancing faculty abilities to do grant writing. The grant was provided by Radford University.

April 15, 2004. Attended Presentation by Dr. Lina Kavar on topic of Breast Self Exam in Women in the United States Who Were From Jordan and Palestine Presentation at Radford University.

April 7, 2004. Attended Presentation by Mr. Tony Ramsey, FNP concerning development of plan for doctoral study and career trajectory. Presentation at Radford University..

April 7, 2004 Attended and was a presenter in a Doctoral Study Seminar Panel presentation in the School of Nursing. Topic was process, support, and experiences of doctoral studies. My presentation was related to my experiences as a doctoral student at the University of Alabama and at Georgia State University.

April 3, 2004 Sigma Theta Tau Epsilon Psi Chapter Induction Ceremony with Speaker Dr. Mary Powell. Post-Doctoral Fellow working with Dr. Linda Aiken

April 2, 2004 Sigma Theta Tau Epsilon Psi Chapter Research Day EPIIC at Radford University with Speaker Dr. Mary Powell, Post-Doctoral Fellow: Empowerment and the BSN Graduate, oral presentations attended on areas of Men’s Health and Health Promotion, and Poster Session.

March 10-13, 2004 National Association of Clinical Nurse Specialists National Conference 2004 “Renaissance in CNS Practice Transforming Nursing in the 21st Century” San Antonio, Texas.

Preconference Session Educational Summit 2004 Part I and Part II Renaissance in CNS Education: Birth and Resurgence of CNS Programs (8.4 hours CEU), and Conference with sessions of topics related to Current CNS Practice, Certification, Practice Settings, and Educational Preparation (12.6 hours CEU).

February 24, 2004 Continued Education “The Dilemma of Pain Assessment and Focus on the Bogus: Is the Complainer a Real Painer?” Epsilon Psi Chapter Program at Radford University School of Nursing.

Fall 2003 attended program about teaching methods for students and how to incorporate

library searches and assignments in coursework provided by Kevin Tapp Librarian in Harvey Center Library, Waldron College of Health and Human Services, Radford University. This session included sharing of experiences of teaching methods by other faculty.

June 16, 2003 Writing for Publication Workshop Georgia State University with Dr. Elizabeth Tornquist Editor-in-Residence University of North Carolina at Chapel Hill

September 2005 Orientation at Memorial Medical Center, Las Cruces, New Mexico for the purpose of having nursing students on the 4th Floor Telemetry for clinical experiences.

September 2003, 2004 and January 2003, 2004 Orientation and Computer Meditech Training at Pulaski Community Hospital for the purpose of having nursing students doing clinicals at this clinical site in Therapeutics, Adult Health I, and Clinical Practicum Preceptorship.

March 2005, October 2004, March 9, 2004, Orientation to Lewis Gale Medical Center for the purpose of having senior nursing students doing clinical nursing practicum at this clinical site. Including computer charting orientation and electronic medication system orientation.

September 2003, 2004 Orientation to Montgomery Regional Hospital for the purpose of taking student nurses for clinical supervision on Medical-Surgical and Progressive Care Units.

V. PROFESSIONAL SERVICE

A. Administrative Appointments at NMSU in Last Five Years

Fall 2007-Dec. 2008 served as Semester Lead for 6th semester in the School of Nursing for 3 consecutive semesters. (3 credit hours for Spring and Fall 2008)

January 2007- May 2007, I assumed the administrative duties of the Associate Director for Undergraduate Studies in the School of Nursing (6 credit hours -50 % appointment).

B. Administrative Appointment at Other college/University in Last Five Years

C. Committee Assignments in Last Five Years

1. University Committees Chaired
2. University Committees Membership

Radford University Faculty Senate Member beginning Spring 2005- Summer 2005

Radford University Information Technology Resource Committee member beginning
Fall 2004-Summer 2005

3. College/Department Committees Chaired

Fall 2007- Present Chairperson Student Affairs Committee in the School of Nursing
NMSU.

Spring 2007 BSN Committee Chairperson in the School of Nursing NMSU.

Fall 2006-Present Chairperson for Local Monitoring for Continued Education Units
Approval at NMSU

Spring 2007- Chairperson for Admissions Committee as Associate Director for
Undergraduate Studies at NMSU School of Nursing

Fall 2005-2006 Chairperson for group for task of revising the mission and philosophy for
the Department of Nursing (Member of Committee San Shields, Wanda Borges, Kate
Peck, Leslie Robbins, Iris Mullins Chairperson)

Radford University School of Nursing Undergraduate Curriculum Committee
Chairperson April 2004-August 2005

Fall 2003 Radford University School of Nursing ROTC Task Force Chairperson, purpose
of task force was to evaluate the content of the Clinical Nursing Practicum Course and
the Leadership Course in the School of Nursing Curriculum to determine if credit should
be given to ROTC students who participate in the ROTC summer leadership program.

4. College/Department Committees Membership

Fall 2007- 2008 Semester 6 Lead in School of Nursing NMSU

Fall 2007- present Member of Faculty Semester Leads Group NMSU

Spring 2006- Present Member of the Semester 6 Faculty NMSU

Fall 2005 – Present Member of the School of Nursing Faculty Committee NMSU

Spring 2006 - 2008 Member of the School of Nursing Faculty Search Committee NMSU

Fall 2007-2008 member of Admissions Committee NMSU

Fall 2006- present member of Medical-Surgical Faculty workgroup for curriculum review
for medical-surgical courses NMSU.

Spring 2007 member of Task Force for Clinical Clearance NMSU.

Spring 2007-2008 member of Scholarship Committee NMSU.

Fall 2005-Present Member of the BSN Committee in the School of Nursing NMSU

Fall 2005 Member of the Evaluation Committee NMSU

Fall 2005 Member of the Semester I Committee NMSU

Fall 2005 Member of the Semester II Committee NMSU

Spring 2006 Member of the Semester III Faculty NMSU

Spring 2006 Member of the Curriculum Committee Workgroup of the BSN Committee NMSU

Fall-Spring 2004-2005 Radford University School of Nursing Member of Task Force for reviewing Chemistry Course requirements for Nursing and Nutrition

Spring 2004 Radford University School of Nursing Member of the Task Force for implementation of a research agenda for the School of Nursing

Radford University School of Nursing Admissions, Progression, and Graduation Committee (1999-2002, beginning fall 2003-August 2005)

Radford University School of Nursing Member of Undergraduate Curriculum Committee fall 2003-August 2005.

Radford University School of Nursing Faculty Search Committee for Adult Health Faculty- Member (beginning fall 2004-spring 2005)

Radford University School of Nursing Faculty Search Committee for Mental Health Faculty- Member (summer 2004)

Radford University School of Nursing Faculty Search Committee for Adult Health Faculty- Member (beginning fall 2003-spring 2004)

Radford University Waldron College Curriculum Committee Member beginning Fall 2003-Summer 2005

D. Positions Held in Professional Associations in Last Five Years

E. Memberships/Offices Held in Public or Private Agencies Related to Discipline in Last Five Years

2007-Spring 2008 State of New Mexico Board of Nursing Nurse Practice Advisory Committee Member.

F. Professional Consultation

1. Public Presentations as an Expert in Discipline
2. Testimony before Public Bodies
3. Consulting to Public Agencies, Foundations, Professional Associations

(1993) Auburn City School System-Committee for Sex Education Curriculum for Auburn City Schools, Auburn, Alabama

4. Consulting to Private Enterprises

Reviewed a proposal title: Strategic Plan of Action Proposal for Liberia Baptist Missionary and Educational Convention; Strategic Plan of Action to Combat Republic of Liberia's HIV/AIDS Crisis; Area of concentration: Grand Gedeh and Sinoe Counties. Written by Virginia Baptist Collegiate Summer 2004 Missionaries: Sarah Mullins, VA Tech Student Summer Missionary and Emile D. E. Sam-Peal Liberia Missionary and Supervisor of Project, Monrovia, Liberia.

Invited member of Magnet Status Committee at Montgomery Regional Hospital 2003-2004.

Professional Practice Committee for Development and Implementation of a Clinical Ladder Member of this committee as an employee of Montgomery Regional Hospital 2002-2003. 4th Floor Medical-Surgical-Pediatrics Unit Representative 2002-2003.

Russell Hospital, Alexander City, Alabama, Project for the Development of an Educational Program for Nursing Care Assistants. Project Completed Summer 1996.

East Alabama Medical Center, Clinical Ladder Committee, Faculty representative from Auburn University 1994-1996.

G. Journal/Editorial Activity

1. Editorships
2. Editorial Board Memberships

H. Other Professionally Related Service

2007-Spring 2008 State of New Mexico Board of Nursing Nurse Practice Advisory Committee Member.

April 13, 2006. Served as an oral presentation judge for the Graduate Research and Arts Symposium at NMSU. Presentations from Psychology: “Personality, Morality, and Emotion; Emotional Components of Moral Values in Liberal and Conservative Individuals” and “Displaying Depth in Computer Systems: Lessons from Two-Dimensional Works of Art”.

VI. OTHER (Language fluency, etc.)

NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE
DOCUMENT DATE: November 2008

NAME: Marilyn Nelsen Pase

Office Address:

New Mexico State University School of Nursing,
Room 107 Health & Social Services Building
1335 International Mall, P.O. Box 30001 MSC 3185
Las Cruces, New Mexico 88003-8001

Home Address:

1621 Imperial Ridge
Las Cruces, New Mexico 88011

Office Telephone No.: 505-646-2527 Home Telephone No.: 505-522-6141

Email: mpase@nmsu.edu

DEPARTMENT/COLLEGE: Nursing/Health and Social Services

PRESENT RANK & DATE OF RANK: Associate Professor

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank;

January 1988: College Assistant Professor
August 1988: Assistant Professor
Year Awarded Tenure: August 1997
Year Promoted to Associate Professor: August 1998
Year Promoted to Full Professor N/A

DATE & PLACE OF BIRTH

13 February 1943; Brigham City, Utah

CITIZEN OF: United States of America

EDUCATION: (Give name of institution, place, and date of degree – for nursing education, indicate clinical and functional areas)

High School:

Belle Fourche High School, Belle Fourche, South Dakota 1961

Baccalaureate:

University of Alabama in Huntsville, Huntsville, Alabama

Bachelor of Science in Nursing (B.S.N.) - 1974

Bachelor of Science (Biology) (B.S.) - 1984

Graduate:

Vanderbilt University, Nashville, Tennessee

Master of Science in Nursing (M.S.N.) - 1975

Clinical Specialist/ Medical-Surgical Nursing (Vanderbilt-1975)

Licensure:

Registered Nurse: Alabama 1025164 1974 /inactive 1987

Utah 15464 1977/ inactive 1980

New Mexico R26676 1987/ active

PROFESSIONAL EXPERIENCES

Agency: School of Nursing
College of Health and Social Services

Position: Associate Professor
August 1996 – Present

Agency: Department of Nursing
College of Human and Community Services
New Mexico State University (NMSU)

Position: Assistant Professor of Nursing
August 1988 – August 1996

Agency: Department of Nursing
College of Human and Community Services
New Mexico State University

Position: College Assistant Professor of Nursing
January 1988 - August 1988

Agency: Memorial Medical Center
Las Cruces, New Mexico 88001

Position: Infection Control/Quality Assurance Nurse: 9/1/87 -10/19/87;

Pediatrics Staff Nurse: 10/19/87 - 4/88;

Nursing Float Pool, Cancer Treatment Center Nurse, Radiology Nurse: 4/88-8/91

Agency: Crestwood Hospital
One Hospital Rd
Huntsville, Alabama

Position: Infection Control Nurse, Employee Health Nurse, and Special Procedures nurse:
11/84 - 7/86

Agency: Oakwood College
Huntsville, Alabama

Position: Nursing Faculty, Junior level, Associate Degree Program: 1/85 - 5/86:
First year 20 hr/wk; Second year 30 hr/wk (Lecture and Clinical Supervision)

Agency: University of Alabama in Huntsville
Huntsville, Alabama

Position: Instructor in Nursing: 9/75 - 9/78
Assistant Professor: 9/78 - 5/83
Full-time instruction at Junior, Senior, and Graduate Levels

Agency: University of Alabama in Birmingham
Birmingham, Alabama

Position: Clinical Instructor for Graduate Students (Physical Assessment Course) 1/78 - 4/78

Agency: LDS Hospital; Salt Lake City, Utah

Position: Staff nurse - Summer Employment - 1977

Agency: Medical Center Hospital (Now Humana)
Huntsville, Alabama

Position: Staff Nurse, Operating Room Nurse, and Intensive Care Unit:
Full-Time, 1974; Part-Time, 1975-1977

Agency: Huntsville Hospital
Huntsville, Alabama

Position: Operating Room Technician - Summer 1973

PROFESSIONAL SOCIETY MEMBERSHIP(S):

2002 – Present Border Area Council of Advanced Practitioners – Vice President 2004-2005
Las Cruces, New Mexico President 2006 – 2007

1991 - 1996 Nursing Honor Society at New Mexico State University - President

1976 - Present Sigma Theta Tau International, Nursing Honor Society
Pi Omega Chapter, Sigma Theta Tau International, Nursing Honor Society
Membership, New Mexico State University - President 2002 – 2004,
President Elect 2001-2002
Chair: Leadership Succession Committee 2006- Current

Delta Kappa Chapter, Sigma Theta Tau International, Nursing Honor
Society Membership, University of Texas at El Paso 1988 - 1996

Beta Phi Chapter, University of Alabama in Huntsville; 1976 – 1988
President 1976-1978

1975 - Present American Nurses Association

Alabama Nurses Association
District #10; Madison County, Alabama 1975 -

New Mexico Nurses Association (NMNA)
District #14; Doña Ana County, New Mexico; 1988 -

- 1977 - Present American Association of Critical Care Nurses
North Alabama Chapter; Madison County, Alabama; 1977 -
Organ Mountain Chapter, Doña Ana, County, New Mexico; 1988 -
- 1978 - Alabama Academy of Science Membership
- 1976 - Beta Phi Chapter, Sigma Theta Tau International, Nursing Honor Society
Membership, University of Alabama at Huntsville - President
- 1974 - Honor Society in Nursing at University of Alabama in Huntsville
-

HONORS/AWARDS:

- 2001 – 2002 College of Health and Social Services Faculty Research Award
- 2000 – 2001 College of Health and Social Services Faculty Award for Best Research Publication
in Border Community Research
- 2006 -2011 Approved for continued membership on the Graduate Faculty at NMSU
- 1996 Graduate Faculty Membership
- 1994 Received the Nurse Researcher Award for 1994 from the New Mexico State Nursing
Association
- 1984 Graduated with High Honor -- Bachelor of Science in Biology, University of Alabama in
Huntsville
- 1978 Nomination for an Outstanding Young Women of America Award
- 1975 Awarded Nurse Internship sponsored by Vanderbilt University and VA Hospital
- 1974 Graduated with High Honor- - Bachelor of Science in Nursing, University of Alabama in
Huntsville

BIOGRAPHICAL CITATIONS (National/Regional or Professional Directories):

- 1995 - 1996 Biographical citation in *Who's Who in America* publications
- 1993 - 1994 *Who's Who in American Nursing: The Society of Nursing Professionals* (5th
Ed.). New Providence, New Jersey: Marquis Who's Who, Reed Publishing, p.
537.
- 1978 *Outstanding Young Women of America*. Montgomery, Alabama: Outstanding
Young Women of America, Library of Congress No. 66-3374, p. 904.

I. TEACHING ACTIVITIES

- A. Years at NMSU: 1988 - Present
- B. Years at Other Colleges/Universities (Please list)
1984 - 1986 Oakwood College
1975 - 1983 University of Alabama in Huntsville
- C. Courses Taught at NMSU in Last Five Years (descriptive title only and role; i.e. primary, team leader, team member) Role primary unless otherwise indicated.
1. Undergraduate
 - N478 Critical Care Nursing
 - N325 Human Pathophysiology for Humans
 - N397 Special Topics
 - N390 Independent Study
 - N303 Professional Nursing
 - N375 Introduction to Nursing Research
 - N375 (RN-BSN) Introduction to Nursing Research
 - N326 Pharmacology in Clinical Nursing Practice
 - N326 (RoadRunners) Pharmacology in Clinical Nursing Practice
 - N323 Nursing Health Assessment Clinical (RN-BSN)
 - N322 Nursing Health Assessment (RN-BSN)
 - N471 Nursing Organization, Management, and Delivery: Clinical Preceptorship (Team Member)
 2. Graduate
 - N595 Advanced Field work in Nursing
 - N511 Advanced Pathophysiology for clinical Nursing
 - N512 Advanced Clinical Pharmacology
 - N572 Pharmacology of Addiction
 - N591 Preceptorship: Prescription of Drugs, Medicines, and other Therapeutics
 - N572L Pharmacology of Addiction Laboratory
 - N596 Writing for Publication from a Health and Nursing Perspective
 - N520 Critical Care Nursing
- D. Committees for Masters Students (Last 5 years)
1. Students
 - Trinette Radasa – Chair, 2002
 - Mary Beth Manning – Member, 2002
 - Diane Turner – Chair, 2002
 - Elena Klang – Member, 2002
 - Debbie Lynn Cates – Chair, 2003

Kerry Shawn Harris – Chair, 2003
Stephen Paul Jaglowitz – Chair, 2003
Veronica Malone – Chair, 2003
Sarah Jane Hopkins Perry – Chair, 2003
Shannon Lee Rodriquez – Chair, 2003
Teresa Leon – Chair, 2003
Dora Thomas – Chair, 2003
Jamie Cox – Chair, 2003
Vickie Osborne – Dean’s Representative, 2003
Jeanette Fisher – Member, 2003
Karen Lee – Member, 2003
Christy King – Member, 2003
Greta Swanson – Dean’s Representative, 2004
Melissa Achcroft – Dean’s Representative, 2004
Linda Schaberg- Member, 2004
Jamie Cox- Chair, 2004
Dora Thomas- Chair, 2004
Myong O’Donnell – Chair, 2004
Heather R. Podajecki – Chair, 2005
Faria Belmares – Member, 2005
Lara Yoder – Dean’s Representative, 2005
Terence Perkins – Dean’s Representative, 2005
Amy Coen – Dean’s Representative, 2005
Laura Alonzo De Franklin – Dean’s Representative, 2005
Shirley Marin – Dean’s Representative, 2005
Kelle Cochran – Dean’s Representative, 2005
Luz Teyes – Dean’s Representative, 2005
Herlinda Magill, RN – Member, 2006
Maggie Rios – Member, 2006
Karen Fee, RN – Member, 2006
Lilian Klinger – Member, 2006
Kim Cowdrey – Dean’s Representative, 2006
Minday Najera – Dean’s Representative, 2006
Christine Chacon, Dean’s Representative 2006
Alfonso Diaz – Dean’s Representative, 2006
Diana Genera-Barajas – Dean’s Representative, 2006
Elena Taylor – Dean’s Representative, Member from Minor, 2006
Guadalupe R. Telford, RN – Committee Member, 2007
Connie De Blicck, RN – Member, 2007
Tanya Rincon – Dean’s Representative, 2007
Maggie Segovia – Dean’s Representative, 2007
Shravan Kumar Narmala, Dean’s Representative, 2007
Stacy Davidson, Dean’s Representative, 2007
Dorothy Forbes, Dean’s Representative, 2007

Matthew Voorback, Dean's Representative, 2007
Kathleen R. Oscarson, Dean's Representative, 2007
Kayla Stephen, Dean's Representative, 2007
Kristin Prim, Dean's Representative, 2007
Gustavo Garnica, Dean's Representative, 2007
Victoria Hernandez, Minor, Dean's Representative, 2007
Surasri (Nathan) Parpasiri, Dean's Representative, 2008
Katherine Archuleta, Dean's Representative, 2008
Ona Paskadi, Minor, Dean's Representative, 2008
Jennifer Mond, Dean's Representative, 2008
Melissa Jackson, Minor, Dean's Representative, 2008
Monique Dolores Martinez, Dean's Representative, 2008

E. Course or Curriculum Development

Developed several courses and participated on graduate and undergraduate curriculum committees over the years including development of new MSN program.

During 2007 a new Distance Learning RN-BSN Course I developed and taught (Nurs 338: Historical Perspectives of American Health Care) during the spring semester. During the summer semester, I taught this course again and spent many hours mentoring and assisting another faculty member who taught another section of this course.

F. Course Materials (Unpublished)

Course materials have been developed and shared with faculty both for traditional and on-line courses

II. RESEARCH ACTIVITIES

A. Funded Research in Last Five Years

Amount	Year(s)	Position Title	Funding Source/Grant Name
\$54,821	2006	Co-investigator	El Paso Del Norte. Mapping Predictors of Alcohol Use and Abuse Patterns In Adolescents and College Students in Doña Ana County, New Mexico
\$2,308,822	2002-2007	Co-investigator	"Building Minority Cancer Research Capacity: NMSU & FHCRC" (NCI U56 CA096288) Pilot Program
	2002-2005	Principal Investigator	Pilot Project #5 "Enhancing Colorectal Screening for Minorities (NCI U56 CA096288)
\$128, 850	2000	Co-Investigator	Paso de-Norte New Mexico State University's Collegiate Health Promotion Project Assistance
\$150,000	2001	Co-Investigator	Paso de-Norte New Mexico State University's Collegiate Health Promotion Project Assistance
\$23,491	2004-2005	Principal Investigator	Program Grant: Advanced Education Training Grant
\$27,964	2003-2004	Principal Investigator	Program Grant: Advanced Education Training Grant
\$19,000	2002-2003	Principal Investigator	Program Grant: Advanced Education Training Grant
\$30,000	2001-2002	Principal Investigator	Program Grant: Advanced Education Training Grant

Research Areas of Interest

III. PUBLICATIONS

A. Chapters Published

1. Authored

Pase, M. (1984). Normal and Altered Leukocyte Function (Chapter 15) and Normal and Altered Coagulation (Chapter 16). In B. Bullock & P. Rosendahl (Eds.), *Pathophysiology: Adaptations and Alterations in Function*. Little Brown. Revised and cited in second edition, F. A. Davis, 1988; in third edition, Lippincott, 1992; and fourth edition, Lippincott, 1994 and 1996.

Pase, M. (1991). Alterations of Erythrocyte Function (Chapter 23) and Structure and Function of the Pulmonary System (Chapter 29). In K. McCance & S. Huether (Eds.), *Instructor's Manual to Accompany Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Mosby Year Book, Inc.

2. Co-Authored

Pase, M. (1999, 2000, 2002 & 2003) Assistant Editor and Contributing author to Tatro, D. (Ed), *A-Z Drug Facts*: St. Louis : Facts & Comparisons

Pase, M. (2000) Assistant Editor and Contributing author to Tatro, D. (Ed), *Prescriber's A to Z drug reference*: St Louis: Facts & Comparisons

Pase, et al. (1984). Infectious Agents (Chapter 7). In B. Bullock & P. Rosendahl (Eds.), *Pathophysiology: Adaptations and Alterations in Function*. Little Brown. Revised and cited in second edition F. A. Davis, 1988; third edition, Lippincott, 1992; and fourth edition, Lippincott 1996.

Pase, M. (1996). Contributing author to Tatro, D. (Ed.). *Nurses Drug Facts*. St. Louis: Facts and Comparisons in Collaboration with American Nurses Association.

B. Editorships of Books/Proceedings

Pase, M. (1999, 2000, 2002 & 2003) Assistant Editor and Contributing author to Tatro, D. (Ed), *A-Z Drug Facts*: St. Louis : Facts & Comparisons

Journal Articles Published

1. Refereed Journals

Coronado, G, Farias, A, Thompson, B, Godina, R, and Oderkirk, W. (2006) Attitudes and beliefs about colorectal cancer among Mexican Americans in Colonias along U.S.-Mexico border.

Ethnicity & Disease Vol.16 Spring 2006,421-427 (Research Contributions of M. Pase acknowledged - not listed as author because of journal restrictions on number of authors).

Leon, T & Pase M .(2004). Essential oncology facts for the float nurse *Medsurg nursing: the journal of adult health*, 16(3) p.165-170.

Krishnan, S., Hilbert, J., & Pase, M. (2001). An examination of intimate partner violence in rural communities: Results from a hospital emergency department study from southwest United States. *Family & Community Health*, 24 (1) Gaithersburg, MD, Aspen, p 1-14.

Barnes, M. D., Pase, M., & VanLeeuwen, D.(1999). The relationship of economic factors and stress among employed, married women with children. *American Journal of Health Promotion*, 13(4) Escondido, CA: American Journal of Health Promotion, Inc.

VanLeeuwen, D.M., Barnes, M. D., & Pase, M. (1998). Generalizability Theory: A unified approach to assessing the dependability (reliability) of measurements in the Health Sciences. *Journal of Outcome Measurement*, Vol. 2, No. 4, 302-325.

Pase, M. & Hoffman, R. (1998). Selection and use of pressure ulcer risk assessment tools and treatment protocols in southwestern extended care facilities. *Journal of Wound, Ostomy and Continence Nursing*, 25(1) St Louis: Mosby, p 36- 49.

Hoffman, R. Pase, M. & VanLeeuwan, D. (1996). Use and perceived effectiveness of pressure ulcer treatment in extended care facilities. *Advances in Wound Care* 9(4), 43-47.

J. Lile, M. Pase, R. Hoffman, & M. Mace. (1994). The Neuman systems model as applied to the terminally ill client with pressure ulcers. *The Journal for Prevention and Healing: Advances in Wound Care*, 7(7) 44-48.

Pase, M. (1994). Pressure relief devices, risk factors, and development of pressure ulcers in elderly patients with limited mobility. *The Journal for Prevention and Healing: Advances in Wound Care*, 7,(2) 38 - 42.

R. Hoffman, J. Lile, K. Mace, & M. Pase. (1991). Standards of care for hospice patients with pressure ulcers. *Decubitus: The Journal of Skin Ulcers*, 4(4), 19-24.

2. Non- Refereed Articles

Pase, M., Barnes, M., & VanLeeuwen, D. (1997). An every-day incentive for regular exercise; reduced stress, *NMSU Employee Health* 3(4) 1, 3-4.

Pase, M., Lile, J., & Hoffman, R. (1990, Summer). Pressure Ulcer Treatment Effectiveness

Studied. In "News Briefs," *Hospice*, p. 7.

3. Publications in Conference Proceedings:

- Pase, M. & Coronado, G. (2007). An interdisciplinary team of researchers and students develop and implement a clinic reminder system to improve colorectal cancer screening in colonias along the U.S.- Mexico Border. *Vision to Action: Global Health Through Collaboration: 39th Biennial Convention*, Sigma Theta Tau International Honor Society of Nursing, Baltimore, Maryland Convention Center; November 5, 2007.
- Pinales T, Vasquez H, Pase M, Bock A, Coronado G, Thompson B. (2004) Fecal Occult Blood Testing and Elevated BMI: Is there a correlation with colorectal cancer? The Society for Advancement of Chicanos and Native Americans in Science Society for the Advancement of Chicanos and Native Americans annual conference; Austin, Texas; October 21-24, 2004.
- Pase, M.. (2005) Power Point Presentation: Clinic Reminder System To Improve Colorectal Cancer Screening In Colonias Along The U. S. Mexico Border. The second annual "Dialogue for Action: Capacity Building for Colorectal Screening in the Southwest" on June 16 & 17, 2005 in Scottsdale, Arizona.
- Pase M, Coronado G, Thompson B, Bock A. (2005) Abstract: Clinic Reminder System To Improve Colorectal Cancer Screen In Colonias Along The U. S. Mexico Border, American Cancer Society Meeting: Exploring Models To Eliminate Cancer Disparities Among African American And Latino Populations: Research And Community Solutions. Atlanta , Georgia, Apr 21-22, 2005.
- Krishnan, S., Hilbert, J., Pase, M., Hoffman, R. (1999). *Abstracts: Battered Women's Use of Hospital Emergency Rooms in Rural Communities Results from New Mexico. Sixth International Family Violence Research Conference*. University of New Hampshire, Durham, NH July 22-25, 1999.
- Pase, M., Hoffman, R., Hilbert, J., & Krishnan, S. (1998) Battered women's perceptions of Ed nurses' roles in a southwest hospital. *Abstracts: Western Institute of Nursing Communicating Nursing research conference Proceeding vol 31 WIN assembly vol 6 Quality Research for Quality Practice*, Phoenix, Arizona, p 233.
- Barnes, M., Pase, M, & VanLeeuwen, D., (November 10, 1997). Assessing the reliability of practical evaluation measures: What generalizability theory can do for you.

Abstracts: APHA 125th Annual Meeting and Exposition, Indianapolis Indiana, p 28.

Barnes, M., Vanleeuwen, D., & Pase, M., (November 13, 1997) Generalizability theory: application of variance components methodology to assessing measures of reliability
.Abstracts: APHA 125th Annual Meeting And Exposition, Indianapolis Indiana, P 376.

Posters:

Pinales T, Vasquez H, Pase M, Bock A, Coronado G, Thompson B. "Fecal Occult Blood Testing and Elevated BMI: Is there a correlation with colorectal cancer," New Mexico State University Health Promotion through Cancer Awareness; Las Cruces New Mexico, Oct 7,8, 2004

Loest L., O'Connell M, Pase M. "Minority Institution/Cancer Center Partnership." 2004 New Mexico State University Research and Creative Activities Fair; Las Cruces, New Mexico, Oct 1, 2004.

Papers Presented

Invited and/or Refereed Internationally or Nationally

Abstract published:

Pase, M. & Coronado, G. (Nov 5, 2007). *An interdisciplinary team of researchers and students develop and implement a clinic reminder system to improve colorectal cancer screening in colonias along the U.S.- Mexico Border.* Vision to Action: Global Health Through Collaboration: 39th Biennial Convention, Sigma Theta Tau International Honor Society of Nursing, Baltimore, Maryland Convention Center.

Pase, M. (2005) Clinic Reminder System to Improve Colorectal Cancer Screening in Colonias along the U. S. Mexico Border “The second annual “Dialogue for Action: Capacity Building for Colorectal Screening in the Southwest” on June 16 & 17, 2005 in Scottsdale, Arizona.

Pase M, Coronado G, Thompson B, Bock A. Clinic Reminder System to Improve Colorectal Cancer Screen in Colonias along the U. S. Mexico Border, American Cancer Society Meeting: Exploring Models to Eliminate Cancer Disparities among African American and Latino Populations: Research and Community Solutions. Atlanta , Georgia, Apr 21-22, 2005.

Krishnan, S., Hilbert, J. & Pase, M. (2002) The Victimization in Childhood as Predictors of Spousal Abuse in Adulthood: Results from Rural Hospital Emergency Departments in the Southwest 128th APHA Conference, Boston, Nov. 2000.

Krishnan, S., Hilbert, J., & Pase, M. (2000) Battered Women's Use of Rural Hospital Emergency Departments in the Southwest 128th APHA Conference, Boston, Nov. 2000.

IV. PROFESSIONAL DEVELOPMENT

(List Workshop/CE participation/attendance for last 5 years)

Attend numerous hours of continuing education an workshops.
Assisted with preparation of applications for continuing education programs

V. PROFESSIONAL SERVICE

A. Administrative Appointments at NMSU

June 1999 –December 2003, Graduate Program Chair, Department of Nursing

B. Committee Assignments in Last Five Years

1. University Committees Membership
 - Faculty Senate – Senior Senator 2005- 2007
 1. University Affairs Committee 2005
 2. Committee on Committees 2005- present
 3. Scholastic Affairs Committee 2006 - present
 - Outcomes Assessment Committee I - 2003

2. College Committees
 - Alcohol & Other Drugs of Addiction Minor Committee 1997-present
 - College H&SS Promotion and Tenure Committee 2003 -2005Spring
Member & Chair
 - College of H&SS Research Council - Chair Spring 2003
 - College of Health and Social Services Curriculum Committee Member
2003

4. Department Committees
 - 2007 - 2008 Promotion and Tenure Committee - Secretary
 - 2007 - 2008 Current Faculty Affairs Committee - Chair
 - 2005- Sp 2006 First Semester Faculty “Lead”
 - 2004 Second Semester Faculty “Lead” -
 - 2005-2006 Faculty Search Committees, Member
 - 2001-2004 Faculty Search Committee - Chair
 - 1998-2006 Promotion and Tenure Committee
 - 2003-2004 P&T Chair
 - 2001-2006 P&T Acting Chair for some committees
 - 2005-2006 Tenure Track Search Committee, Member
 - 2003-2004 Chair Search committee, acting Chair (2000-2001
 - 2006 Non-Tenure Track Search Committee, Member
 - 2005-2006 Faculty Affairs Committee – Member
 - 1997-2004 MSN Program Committee - Chair -

Positions Held in Professional Associations in Last Five Years

Statewide Committees

Standards Committee - New Mexico Center and Consortium for Nursing Workforce Development. Member -2003
Steering Committee - New Mexico Center and Consortium for Nursing Workforce Development, Regional Representative 2003

President – Border Area Council of Advanced Practitioners (BACAP) 2006 – 2007
Member of Board – BACAP 2007 - current
Vice President – Border Area Council of Advanced Practitioners 2005-2006
President Pi Omega Chapter of Sigma Theta Tau International 2002

Journal/Editorial/Book Review Activity

- Pase, M. (1999, 2000, 2002 & 2003) Assistant Editor and Contributing author to Tatro, D. (Ed), *A-Z Drug Facts*: St. Louis : Facts & Comparisons
- Consultant for Dolan's Critical Care Nursing: *Clinical Management Through the Nursing Process*, (2 ed.) by Ruppert, S.D., Kernicki, J. G. & Dolan, J.T., F. A. Davis, Philadelphia, 1996.
- Reviewed Chapter 41, "Fluid, Electrolyte, and Acid-Base Balance" for Taylor, Lillis & LeMone: *Fundamentals of Nursing* (3rd ed.). Philadelphia: Lippincott. (To be published in 1996.)
- Review of Book Proposal for Davis's Manual of Critical Care Therapeutics; F. A. Davis Publisher, 1994.
- Review of the following chapters in *Perspectives on Pathophysiology*; W. B. Saunders Publisher, 1994: Chapter 27: Intrarenal Disorders; Chapter 28: Renal Failure; Chapter 29: Disorders of the Bladder.
- Review of the following chapters in *Critical Care Nursing: Clinical Management Through the Nursing Process*; F. A. Davis Publisher, 1994:
Chapter 7: Sleep, Sensory Deprivation, and Sensory Overload; Chapter 8: Nutritional Support; Chapter 38: General Features of the Endocrine System; Chapter 39: Assessment of the Endocrine System; Chapter 46: Underlying Principles of the Immune System; Chapter 47: Assessment of Immunologic Function; Chapter 48: Clinical Applications: Renal Transplantation; Chapter 49: Immunodeficiency Disorders.
- Review of R_x-Resource, a computerized drug reference based on *Davis's Drug Guide for Nurses* (3rd ed.). Philadelphia: F. A. Davis Co., 1993.
- Content review of *Nursing Care of the Immunocompromised Patient*, edited by Workman and others, Chapter 14: Infection. W. B. Saunders, 1992.
- Content review of *Perspectives on Pathophysiology* by Copstead, Chapter 11: White Blood Cells and Lymphoproliferative Disorders. W. B. Saunders, 1992.
- Comparative review of Intravenous Drug Monographs, F. A. Davis Company, 1992
- Content review of *Adult Health Nursing* by Ignatavicius and Kennedy, Chapter 22: Altered Cell Development and Growth, and Chapter 23: Care of Clients with Cancer. W. B. Saunders Company, 1991.

Other

Katherine L. Peck
11904 Soledad Canyon Rd.
Las Cruces, NM 88011

Experience

- 2008 – 2009 NMSU Student Health Center, performing psychiatric and medication assessments.
- 2005 – 2007 Dona Ana Detention Center, performing clinical assessments and prescribing medications for inmates
- 2004 – present College Instructor, New Mexico State University, Department of Nursing, MSN and BSN programs
- 2005 – present Psychiatric CNS, performing psychiatric and medication assessments
- 1999 – 2003 CNS, Nurse Prescriber, Pikes Peak Mental Health Center (PPMHC) Colorado Springs, Colorado
- 1995 – 2002 Clinical Instructor, Mental Health Nursing, Beth-El College of Nursing, University of Colorado, Colorado Springs, CO
- 2000 – 2001 Program Manager, Lighthouse Assessment Center, acute residential program, PPMHC, management of adult psychiatric service and detox program
- 1998 - 2000 Manager of Acute Treatment Unit, PPMHC, adult psychiatric treatment services
- 1996 – 1998 Cedar Springs Hospital, Colorado Springs, Crisis Evaluator
- 1994 – 1996 Clinician IV, PPMHC, Crisis Center, Colorado Springs, CO. Performed evaluations for M-1 hospitalization or other
- 1991 – 1994 Mental Health Therapist III, Adult Outpatient Program, Northwest Center for Community Mental Health, Chantilly, VA, therapist and supervisor
- 1991 – 1994 Private Practice, Fairfax, VA, and at Annandale Counseling Center, Annandale, VA, individual, couples and family psychotherapy
- 1986 - 1994 Mental Health Therapist III, Comprehensive Support Program Northwest Center, Reston, VA

1979 – 1986 Mental Health Therapist III, Aftercare Program, Arlington Mental Health Center, Arlington, VA

1971 – 1976 Private Duty Nursing, Geriatrics

1966 – 1970 Staff Nurse, American Embassy, Rio de Janeiro, Brazil

1964 – 1966 Staff Nurse, psychiatry, George Washington University Hospital, Washington, DC

1962 – 1964 Peace Corps Volunteer, Chimbote, Peru

Education

2006 – 2008 Doctor of Nursing Practice, Rocky Mountain University of Health Professions

2005 New Mexico State University, completed courses in order to sit for NP exam

1997 – 1998 The Metropolitan College of Denver, completed courses required for prescriptive authority

1991 – 1992 Northern Virginia Community College, courses completed for Certification as a Substance Abuse Counselor (CSAC completed)

1990 – 1991 The Family Therapy Center, Washington, DC, nine month externship completed

1976 – 1979 MSN, The Catholic University of America, Washington DC

1974 – 1976 BSN, George Mason University, Fairfax, VA

1962 – 1962 AD, Rutgers University, Newark, NJ

Licensure RXN, CNS, State of Colorado; RN, PMHCNS, Prescriptive Authority, State of New Mexico; RN, CNS, State of Arizona

Certification

1984 – Present Certified by the ANCC as a Clinical Nurse Specialist and Psychiatric/Mental Health Nurse Practitioner

CONTACT INFORMATION

Name: Trinette Leeann Radasa
Address: 2109 Sorrento Place, Las Cruces, NM 88005
Telephone: 575-541-1372
Cell Phone: 575-639-0139
Email: trinnurs@comcast.net

PERSONAL INFORMATION

Date of Birth: 08/16/60
Place of Birth: California
Citizenship: United States
Visa Status
Sex: Female

Optional Personal Information:

Marital Status: Married
Spouse's Name: Ricky M. Radasa
Children: Joshua, Ricky & Andrew

EMPLOYMENT HISTORY

List in chronological order, include position details and dates

Work History:

May 08-Present	Graduate Instructor	New Mexico State University, School of Nursing
August 02 – Present	College Instructor	New Mexico State University, School of Nursing Las Cruces, NM
January 02 – May 02	College Instructor	New Mexico State University, Department of Nursing Las Cruces, NM
Sept 99 – July 06	Registered Nurse	Memorial Medical Center/Promptcare/Emergency Department Las Cruces, NM
August 06-October 08	Provider	Adolescent Service Program Provider of Southern New Mexico
July 2005-Present	Sexual Assault Nurse Examiner	La Pinon Sexual Assault Recovery Services

Academic Positions:

Research and Training:

Does Leg Crossing Affect Blood Pressure? Supervised by Dr. Becky Keele-Smith, NMSU
Nursing faculty member. Role: Data collector.

Mexican American Parents' and Adolescents' Perceptions of Diabetes. Southwest Partnership Center for Health Disparities Research, an NIH funded P-20 center Pilot project. Co-Investigator, funded for \$3,000.

Tailoring Diabetes to Optimize Outcomes. Centers for Medicare and Medicaid Services Grant. Co-PI. 2005-2008.

Explanatory Models of Migraine: A Qualitative Study, Doctoral class study-Co-PI. Summer 2007

Presentations

A Descriptive Analysis of Role Support for Promotores in the Chronic Care Model Co-presenter 9/07
Southwestern Partnership Conference

Tailoring Diabetes to Optimize Outcomes. Centers for Medicare and Medicaid Services Grant. 7/07
National Hispanic Nurses Association Conference.

WIN Conference Poster Presentation of Doctoral Work titled Promotoras: A Concept Analysis 4/07

EDUCATION

Include dates, majors, and details of degrees, training and certification

High School: Central Union High School, El Centro, California 1978

Colleges: Arizona Western College AA 1996 University: New Mexico State University, BSN 1999, MSN 2001

Graduate School: University of New Mexico, Doctoral Program-Currently Attending Post-Doctoral Training

PROFESSIONAL QUALIFICATIONS

Certifications and Accreditations: American Nurses Credentialing Center Adult Clinical Nurse Specialist

Computer Skills: Online Teaching through WebCt and also web enhanced assessment, patho, pharma, adult health & complex care & preceptorship courses.

PROFESSIONAL MEMBERSHIPS: Sigma Theta Tau Honor Society, National Association of Clinical Nursing Specialists

INTERESTS

NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE

DOCUMENT DATE: 03 September, 2008

NAME: ANITA CLAIRE RAKOWSKI REINHARDT, PhD, RN

Office Address: CHSS Rm. 135; MSC 3185

Telephone No.: (575) 647-1337 (H); (575) 646-1919 (O)

DEPARTMENT/COLLEGE: School of Nursing; College of Health and Social Sciences

PRESENT RANK & DATE OF RANK: Assistant Professor (Tenure-Track)

NMSU APPOINTMENT HISTORY:

Year Appointed/Rank: March 3, 2008 Assistant Professor

Year Awarded Tenure

Year Promoted to Associate Professor

Year Promoted to Full Professor

DATE & PLACE OF BIRTH (optional): May 3, 1947; Seattle, WA

CITIZEN OF: United States of America

EDUCATION: (Give name of institution, place, and date of degree – for nursing education, indicate clinical and functional areas)

High School: Mountlake Terrace Senior High School, Mountlake Terrace, WA; HS
Diploma 1965

Community College: Santa Barbara City College, Santa Barbara, CA; AAS General
Studies 1969
Santa Barbara City College, Santa Barbara, CA: ADN Nursing 1979

Baccalaureate: University of California, San Francisco, San Francisco, CA;
BSN (Nursing) 1/1984

Graduate: University of California, San Francisco, San Francisco, CA; MSN
(Cardiovascular surgery clinical nurse specialist) 6/1985

Oregon Health & Science University, Portland, OR; PhD (Nursing Research -
Health Care Work Environments) 12/2003

Postgraduate (postdoctoral): none

Licensure: New Mexico R63550; California 306951; Washington RN 00098222

Certification: Critical Care Registered Nurse (CCRN) 1986-1994

PROFESSIONAL EXPERIENCES

(Give name of institution, place, position and dates; list in reverse chronological order, last position first)

Teaching Experience:

- 03/08-present Assistant Professor, School of Nursing, New Mexico State University, Las Cruces, NM. Clinical and didactic instructor for BSN students in critical care and medical/surgical areas as well as leadership and management courses. Current courses include Pharmacology and Nursing Organizations and Management.
- 10/05 – 09/07 Dean, Health, Human Services, and General Education, Clover Park Technical College, Lakewood, WA. Management of diverse division in State funded technical college. Duties included program oversight through faculty, budgetary review, forecasting and program planning, faculty recruitment and hiring, implementation of new programs, program review, faculty review, identifying and researching appropriate grant opportunities, intervention in student disciplinary problems as needed, and other duties as assigned. The programs in the division included Dental Assisting, Dental Business Office, Human Services, Health Unit Coordinator, Hemodialysis Technician, Materials Management, Medical Assistant, Medical Laboratory Technician, Nursing Assistant, Pharmacy Technician, Licensed Practical Nursing, Registered Nursing, Histology Technician, Surgical Technician as well as general education courses (mathematics, science, English, sociology, & psychology). Supervised developmental education (ABE) and ESL program director.
- 1/05-12/05 Professor, South Puget Sound Community College, Olympia, WA. Clinical and didactic instructor for both 1st and 2nd year ADN students.
- 06/04-12/04 System Clinical Educator, Institute for Learning and Development, MultiCare Health System, Tacoma, WA. Operationalized the Professional Practice Model and developed and presented practice framework overview of models in use at MultiCare for both nursing and ancillary staff. Utilizing existing self-study modules developed on-line offering in delegation and supervision with Information Technology department. Prepared CEARP applications for Professional Practice Frameworks – Overview, ACLS Provider course, and ACLS Renewal course which were successfully certified.
- 3/04-12/05 Nursing Instructor, Tacoma Community College, Tacoma, WA. Faculty liaison for preceptor course with completing ADN students and didactic instructor of leadership and management course.

- 11/98-8/00 Clinical Mentor, Distance Learning Program, University of Phoenix, Phoenix, AZ. Assisted a master's student with research study by facilitating clinical research.
- 9/92-5/93 Clinical Assistant Professor, Medical-Surgical Nursing, School of Nursing, Pacific Lutheran University, Tacoma, WA. Clinical and didactic instructor for Jr.-level medical/surgical course.
- 1/92-6/92 Clinical Instructor, School of Nursing, South Puget Sound Community College, Olympia, WA. Clinical instructor for both 1st and 2nd year ADN students.
- 9/91-12/91 Clinical Instructor, School of Nursing, Tacoma Community College, Tacoma, WA. Clinical instructor of 2nd year ADN students.
- 8/88-3/89 Visiting Lecturer, Adjunct Faculty, City College of New York, School of Nursing, City University of New York (CUNY), New York, NY. Clinical faculty for senior BSN students in final clinical synthesis course.
- 9/87-6/88 Visiting Lecturer, Adjunct Faculty, Lehman College, School of Nursing, City University of New York (CUNY), Bronx, NY. Clinical faculty for junior students in medical/surgical course.
- 9/85-8/87 Clinical Assistant Professor, Department General Instruction, The University of Texas Health Science Center/Houston, School of Nursing, Houston, TX. Clinical mentor for master's students.

Clinical Practice:

- 1/03-5/03 Research Associate for the 'One Faculty' Steering Committee of Patient Care Services Department of University Hospital and School of Nursing, Oregon Health & Science University, Portland, OR. Assisted committee with reorganization plans and developed a business plan. Used university database for tracking use of agency personnel cost.
- 12/93-8/00 Nursing Supervisor, Adult Medical and Surgical Units, Saudi Aramco, Dhahran, Saudi Arabia. Unit level manager for 28 bed medical unit and 24 bed surgical unit with total of 56 FTEs. I was the Chairperson and member of policy/procedure committee for 6 years. Trained, developed, and mentored 7 unit managers/supervisors. Lead multidisciplinary QA task force (all regions country wide for company) for wound care, organization wide for analysis and data collection with evaluation of cost, use, efficacy, and availability of wound care products. Developed the nurse practice act draft for Kingdom of Saudi Arabia.
- 10/91-6/93 Staff Nurse, Special Care Unit, Capital Medical Center, Olympia, WA. Part-time position as critical care nurse. Presented lecture for staff on neurological nursing.
- 9/91-4/92 Relief Shift Supervisor, Providence Hospital, Centralia, WA. Night house

supervisor per diem.

- 9/89-8/91 Senior General Duty Nurse/Clinical Nurse Specialist, Saudi Aramco, Dhahran, Saudi Arabia. Clinical specialist with focus in general medical/surgical/critical care units. Developed patient education materials, provided staff educational offerings including EKG and spinal cord injury, and assisted in new hire orientation.
- 5/86-3/89 Clinical Nurse Specialist, Medical-Surgical-Critical Care-Spinal Cord Injury, Veterans Administration Medical Center, Bronx, NY. Clinical specialist for general medical/surgical areas. Presented staff classes, developed and taught critical care course, coordinated use and analysis of special therapeutic beds, supported staff development functions.
- 7/85-1/86 Clinical Nurse Specialist, Surgical Intensive Care, Hermann Hospital, Houston, TX. Clinical specialist for 32 bed neuro-trauma ICU. Conducted clinical research and coordinated clinical trials. Presented classes to staff and assisted in-patient care activities.
- 10/81-6/85 Staff Nurse, Intensive Care, University of California, Moffitt Hospital, San Francisco, CA. Staff nurse and relief charge nurse for 18-bed intensive care unit in large teaching hospital. Population of patients included both pediatric and adult cardiac surgery, pulmonary, and general medical conditions.
- 5/79-9/81 Staff Nurse, Surgical Nursing and Intensive Care, Santa Barbara Cottage Hospital, Santa Barbara, CA. Staff nurse and relief charge nurse in 8-bed surgical intensive care unit. Population included cardiac surgery and general surgery patients.

PROFESSIONAL SOCIETY MEMBERSHIP(S): (current and last 5 years)

American Association of Critical-Care Nurses (AACN)
Test Item Writer for Critical Care Registered Nurse Certification (CCRN) Exam
Current article reviewer for *American Journal of Critical Care*
Research reviewer for: *Heart & Lung & Focus on Critical Care* through 1989
Sigma Theta Tau, Alpha Eta (UCSF) and Pi Omega (NMSU) Chapters
Pi Omega Chapter: serving on Governing Board
Western Institute of Nursing (WIN)
Abstract reviewer
New Mexico Nurses Association & American Nurses Association
NMNA District #14 Treasurer
Academy of Management (AOM) - inactive
American Organization of Nurse Executives (AONE) - inactive
Society of Critical Care Medicine (SCCM) - inactive
Chapter reviewer for Mosby and Lippincott - inactive

HONORS/AWARDS:

1983-84 & 1984-85 Hinckley Scholarship (at University of California, San Francisco)
2001-02 Hoyt Scholarship (at Oregon Health & Science University)

BIOGRAPHICAL CITATIONS (National/Regional or Professional Directories): ?

I. TEACHING ACTIVITIES

A. Years at NMSU: 6 months

B. Years at Other Colleges/Universities (Please list)

- University of Texas Health Science Center, Houston - 6 months as Master's student Mentor (1985)
- Pace University, Westchester, NY - 2 yrs as Faculty Mentor for BSN students observing at the VAMC, Bronx (1986-88)
- Lehman College, Bronx, NY (CUNY System) – School of Nursing Adjunct Clinical Instructor (1987-88)
- City College, NYC, NY (CUNY System) – School of Nursing Adjunct Clinical Instructor (1988-89)
- Tacoma Community College, Tacoma, WA – Nursing program clinical instructor (1991)
- South Puget Sound Community College, Olympia, WA – Nursing Clinical Instructor (1992)
- Pacific Lutheran University, Tacoma, WA - Clinical Assistant Professor in School of Nursing (1992-93)
- University of Phoenix - Clinical Mentor for MSN student (1998-2000)
- Tacoma Community College, Tacoma, WA - Nursing Instructor (3/2004-12/2005)
- South Puget Sound Community College, Olympia, WA – Professor in Nursing Program (1/2005-12/2005)
- Clover Park Technical College, Lakewood, WA - Dean of Instruction for Academics, Health & Human Services (10/2005-9/2007)

C. Courses Taught at NMSU in Last Five Years (provide descriptive title only and role; i.e. primary, team leader, team member)

1. Undergraduate:

1. NURS 470 Nursing Organizations and Management -face-to-face and all on-line (primary);
2. NURS 326 Pharmacology in Clinical Nursing Practice (team member in Sp 2008 and primary in Fall 2008)

3. NURS 302 Physical Assessment (team member for 1 clinical lab group)
 2. Graduate : none to date
 - D. Essays/Theses/Dissertation Directed (MSN students): none to date
 1. Students by Name, Level, Title of Project, Year
 - E. Course or Curriculum Development
 1. Developed the conversion of NURS 470 to all on-line course for students Summer 2008.
 - F. Course Materials (Unpublished): none to date
-

II. RESEARCH ACTIVITIES

A. Funded Research in Last Five Years: *none in last 5 years*

1. 2001 - Nursing Advice Study. *Role: PhD student research practicum*, Funding: Kaiser Permanente; Principle Investigators: B. Valanis, C. A. Tanner, S. R. Moscato, & M. David.
2. 1999 - "Blood sample collection from a peripheral catheter system." *Role: Mentor*; Funding: Saudi Aramco, Dhahran, Saudi Arabia.
3. 1990 - "Difference in practice of nursing related to country of training". *Role: Principal Investigator*; Funding: Saudi Aramco, Dhahran, Saudi Arabia.
4. 1988 - "Circadian rhythm effects on temperature to monitor for fever." *Role: Project Coordinator*; Funding: VAMC, Bronx, NY.
5. 1987 - "Intra-renal pelvic pressures during ESWL." *Role: Co investigator*; Funding: VAMC, Bronx and Mt Sinai Hospital, NY.
6. 1985 - "Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect." *Role: Principal investigator*; Funding: University of Texas Health Science Center at Houston and Hermann Hospital, Houston, TX.
7. 1985 - "Clinical trial of external shut off valve for suction device." *Role: Trial Coordinator*; Funding: Abbott Sorenson, Research.
8. 1985 - "Clinical trial of Prostaglandin Study." *Role: Data Collection Coordinator*; Funding: Upjohn Pharmaceuticals.

B. Research in Progress, Not Funded

1. 2008 - IV Insertion simulation technology study - *Reinhardt, A. C. Role: PI*. In review at NMSU IRB.
2. 2008 - Organizational Climate Survey Study - *Reinhardt, A. C. Role: PI*. In development.

3. Dissertation research - **Reinhardt, A. C.** (2003). *Work environment effects on telephone advice nursing*. Dissertation. Oregon Health & Science University, Portland, OR. Abstract in the Virginia Henderson Library of Sigma Theta Tau.

C. Fellowships/Grants/Special Awards in Last Five Years: none to date

Research Areas of Interest

Work environments in health care settings;
Simulation technologies to augment clinical instruction;
Organizational culture and climate in educational settings

III. PUBLICATION*

A. Scholarly Books Published - none

1. Authored
2. Co-Authored

B. Chapters Published - none

1. Authored
2. Co-Authored

C. Editorships of Books/Proceedings - none

D. Journal Articles Published

1. Refereed Journals

Reinhardt, A. C. & Keller, T. (2008) Multicultural Influence on Practice Change in an International Health Care Organization. *International Journal of Nursing Practice* (In review)

Reinhardt, A. C. (2004). Discourse on the transformational leader metanarrative or finding the right person for the job. *Advances in Nursing Science*. 27(1): 21-31.

Reinhardt, A. C. & Ray, L. (2003). Differentiating quality improvement from research. *Applied Nursing Research*, 16, 2-8.

Seemann, S. & **Reinhardt, A.** (2000). Blood sample collection from a

peripheral catheter system compared with phlebotomy. *Journal of Intravenous Nursing*, 23, 290-297.

Murray, O., Ballon, N., & **Reinhardt, A. C.** (1987). ESWL: A pre-treatment check list and nursing care plan. *AUAA Journal*.

Chen, H., Burkett, N., & **Reinhardt, A. C.** (1989). A tool for assessing inadequate dialysis. *Anna Journal*, 16, 75-79.

Lazre, J. N., Saltzman, B., & **Reinhardt, A. C.** (1988). Renal pelvic pressures during extra corporeal shock-wave lithotripsy. *Urology*, 32, 111-114.

Reinhardt, A. C., Tommeson, A., Bracey, A., & Goodnough, S. C. (1987). Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. *Heart & Lung*, 16, 699-705.

2. Invited Review Articles - none

3. Nonrefereed Journals

Reinhardt, A. C. (1991). Nature of nurturing. *Nursing Management*, 22, 42-48.

Ceron, G. & **Reinhardt, A. C.** (1991). Action Stat/Autonomic dysreflexia. *Nursing*, 22(7):74-6.

E. Papers Published in Conference Proceedings

1. Refereed Papers

1. 3/2004 - *Conference presentation*: "Work environment effects in Telephone Advice Nursing" at the Royal College of Nursing International Research Conference in Cambridge, UK
2. 4/2002 - *Conference presentation*: "Differentiating research from quality improvement" at Western Institute of Nursing Research (WIN) Conference, Palm Springs, CA.

2. Nonrefereed Papers

1. 8/2003 - *Conference presentation*: "Participative Management and Participative Decision-making: Use of the Vroom, Yetton, & Jago Model" at the 4th US-Russia Nursing Conference sponsored by Sigma Theta Tau in Russia.

F. Translations of Other Authors Published - none

1. Books

2. Articles or Creative Works

G. Abstracts Published in Academic Journals - none

H. Book Reviews Published - none

1. Academic Journals

2. In Magazines/Newspapers

*Citations follow standards of the appropriate discipline, but include: volume number, date of publication, pages, and authors in order published.

I. Creative Shows/Exhibits/Posters

1. Refereed or Judged: none
National Competition

2. Refereed or Judged:
Local/Regional Competition

April 2004 - Conference poster presentation: "Work environment effects in Telephone Advice Nursing" at the Western Institute of Nursing Research (WIN) Conference, Portland, OR

3. Not Refereed

J. Creative Performance - none

K. Instructional Materials Formally Published - none

1. Textbooks

2. Study Guides/Laboratory Workbooks

3. Other Published Materials

L. Papers Presented

1. Invited and/or Refereed Internationally or Nationally

1) *3/2004 - Conference presentation: "Work environment effects in Telephone Advice Nursing" at the Royal College of Nursing International Research Conference in Cambridge, UK.*

2) *8/2003 - Conference presentation: "Participative Management and Participative Decision-making: Use of the Vroom, Yetton, & Jago Model" at the 4th US-Russia Nursing Conference sponsored by Sigma Theta Tau in Russia*

3) *October, 1996 "Care Aspects of the Diabetic Patient: Diabetes Mellitus – The Good News and the Bad News". Presented at Arab*

Development Institute "Continuing Care Symposium", Dammam, Saudi Arabia.

- 4) *October, 1996* "Diabetic Foot Care". Presented at Arab Development Institute "Continuing Care Symposium", Dammam, Saudi Arabia.
- 5) *October, 1996* "Glucose Monitoring". Presented at Arab Development Institute "Continuing Care Symposium", Dammam, Saudi Arabia.
- 6) *October, 1996* "Signs and Symptoms of Hypoglycemia and Hyperglycemia". Presented at Arab Development Institute "Continuing Care Symposium", Dammam, Saudi Arabia.

2. Invited and/or Refereed Local/Regionally

- 1) *4/2002 - Conference presentation*: "Differentiating research from quality improvement" at Western Institute of Nursing Research (WIN) Conference, Palm Springs, CA.

M. Invited Seminars or Lectures
Presented in Last Five Years - None

N. Other Scholarly Work

List Below

IV. PROFESSIONAL DEVELOPMENT

(List Workshop/CE participation/attendance for last 5 years)

September	2001	Responsible Conduct of Research	OHSU
April	2002	Western Institute of Nursing – Research Conference	WIN
January	2003	HIPAA Educational Program	OHSU
February	2003	HIPAA Educational Program	Center for Health Research, KP
March	2003	Corporate Compliance Education	OHSU
July	2003	US-Russian Nurses Conference	Sigma Theta Tau
March	2004	Royal College of Nursing International Research Conference, Cambridge, UK	RCN
April	2004	Western Institute of Nursing – Research Conference	WIN

May	2004	Concept Mapping: Teaching and Evaluating Core Concepts in Nursing Education	MMAC
June	2006	Association of Community and Technical Colleges Conference	Department of State of WA – HEC
October	2006	6 Self Paced CD courses	Educational Associates
June	2007	HEC Conference	State of WA – HEC
May	2008	Western Institute of Nursing – Research Conference	WIN
May	2008	Podcasting 101: The basics	ICT – NMSU
May	2008	Podcasting 201: Audio Podcasts	ICT – NMSU
May	2008	Podcasting: Hannibal Lectures	ICT – NMSU
June	2008	Microsoft Office 2007 Overview	ICT – NMSU
June	2008	Responsible Conduct of Research from NIH	NIH
June	2008	ITAL Summer 1	ICT/TA – NMSU
July	2008	Integrated Course Design for Significant Learning	TA – NMSU
July	2008	Using Cooperative Activities to Promote Deeper Learning	TA – NMSU
July	2008	Documenting Effective Teaching in a Scholarly Manner: Why and How	TA – NMSU
August	2008	New Faculty Orientation	TA – NMSU
August	2008	ADVANCE Open House	TA – NMSU
September	2008	Unity Building Communication Skills	TA – NMSU
September	2008	Let's Talk Teaching	TA – NMSU
September	2008	A New Generation of Learning: Diverse Students, Emerging Technologies, & a Sustainability Challenge	TA – NMSU
September	2008	Promotion and Tenure Workshop: Making the Transition from Assistant to Associate Professor	TA – NMSU
September	2008	A Workshop for Workaholics: Twelve Steps to Stop Work Addiction	TA – NMSU

V. PROFESSIONAL SERVICE

A. Administrative Appointments at NMSU in Last Five Years - none

B. Administrative Appointment at Other college/University in Last Five Years

1. Clover Park Technical College, Lakewood, WA - Dean of Instruction for Academics, Health & Human Services (10/2005-9/2007)

C. Committee Assignments in Last Five Years

1. University Committees Chaired - none
2. University Committees Membership - none
3. College/Department Committees Chaired - none
 1. Evaluation Committee - School of Nursing Chairperson
4. College/Department Committees Membership
 1. BSN Committee - School of Nursing
 2. Graduate Committee - School of Nursing
 3. Student Affairs Committee - School of Nursing
 4. Dean Search Committee

D. Positions Held in Professional Associations in Last Five Years

1. Sigma Theta Tau, Alpha Eta (UCSF) and Pi Omega (NMSU) Chapters
 1. Pi Omega Chapter: serving on Governing Board
2. Western Institute of Nursing (WIN)
 1. Abstract reviewer

E. Memberships/Offices Held in Public or Private Agencies Related to Discipline in Last Five Years

1. New Mexico Nurses Association & American Nurses Association
 1. NM District #14 Treasurer

F. Professional Consultation - none

1. Public Presentations as an Expert in Discipline
2. Testimony before Public Bodies
3. Consulting to Public Agencies, Foundations, Professional Associations
4. Consulting to Private Enterprises

G. Journal/Editorial Activity -

1. Editorships
2. Editorial Board Memberships

H. Other Professionally Related Service

1. Article reviewer for *American Journal of Critical Care*

VI. OTHER (Language fluency, etc.)

**NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE**

NAME: Leslie K. Robbins, Ph.D, RN, PMHNP-BC, PMHCNS-BC

OFFICE ADDRESS: School of Nursing, MSC 3185
New Mexico State University
PO Box 30001
Las Cruces, NM 88003

TELEPHONE: (575) 646-2320

DEPARTMENT/COLLEGE: School of Nursing (SON)
College of Health & Social Services (CHSS)

PRESENT RANK & DATE OF RANK: Assistant Professor-August 2002
Associate Professor with Tenure-August 2008

EDUCATION:

Year	Degree	Institution & Location	Major
1976	ADN	Garland County Community College- Hot Springs, AR	Nursing
1987	BSN with Honors	Texas Tech University- Health Sciences Center Lubbock, TX	Nursing
1989	MSN	University of Texas- El Paso El Paso, TX	Psychiatric-Mental Health Nursing (clinical area) Nursing Administration (functional area)
2004	PhD	University of Texas Health Science Center at Houston Houston , TX	Addictions and Psychiatric Mental Health

Certifications

Date	Board/Agency	Title
2002-Present	American Nurses Credentialing Center	Adult Psychiatric and Mental Health Nurse Practitioner
1993-Present	American Nurses Credentialing Center	Clinical Specialist in Adult Psychiatric and Mental Health Nursing
1992-Present	The Trauma Resolution Training Institute	Trauma Therapy Counselor

Licensure

Status	State	Licensure
Active	New Mexico	Registered Nurse Adult Psychiatric-Mental Health Nurse Practitioner Adult Psychiatric Mental Health Clinical Nurse Specialist with Prescriptive Authority
Active	Texas	Advanced Practice Adult Psychiatric Mental Health Clinical Nurse Specialist

PROFESSIONAL EXPERIENCES:**Academic Appointments**

Date	Position	Institution/Location
8/2008-Present	Associate Director for Graduate Studies	New Mexico State University School of Nursing Las Cruces, NM
8/2008-Present	Associate Professor	
8/2002-7/2008	Assistant Professor	
7/2004-Present	Director, Graduate Psychiatric Mental Health NP/CN Nursing Track	
2005-Present	Member of Graduate Faculty	
1/2001-8/2001	College Instructor	
1/1997-6/1997	Assistant Professor (Part-time)	Dona Ana Branch Community College (NMSU Branch) Las Cruces, NM
7/1997-12/2001	Director ADN Program	
7/1997-6/2001	Assistant Professor	
7/2001-12/2001	Associate Professor	
1997-2006	Senior Faculty/ Associate Dean for Nursing (Part-time)	University of Phoenix Santa Teresa, NM
1/1993-12/1993	Nursing Faculty	El Paso Community College
8/1995-6/1997		El Paso, TX
8/1991-12/1991	Clinical Instructor (Part-time)	University of Texas-El Paso El Paso, TX
8/1989-12/1989	Clinical Instructor (Part-time)	New Mexico State University Las Cruces, NM

Other Employment

Date	Position	Institution/Location
2006-2008	Psychiatric Nurse Practitioner (PT)	Dona Ana County Detention Center- Las Cruces, NM
2001-Present	Psychiatric Nurse Practitioner (PT)	New Mexico State University Student Health Service Las Cruces, NM
1998-2003	Psychiatric Clinical Nurse Specialist (PT)	Memorial Medical Center Las Cruces, NM

1997-Present 1991-1993	Psychiatric Nurse Practitioner/ Clinical Nurse Specialist (PT)	Private Practice El Paso, TX & Las Cruces, NM
1/1994-8/1995	Regional Director for Rehabilitation Facilities	Work Recovery Centers, Inc Tucson, AZ
4/1992-1/1993	Nurse Educator	Thomason General Hospital El Paso, TX
1/1991-4/1992	Director Patient Care Services	HCA Sun Valley Regional Psychiatric Hospital- El Paso, TX
8/1990-1/1991	Psychiatric Clinical Nurse Specialist	Sun Towers Behavioral Health Center- El Paso, TX
10/1989-8/1990	Program Administrator/ Director of Nursing	Charter Psychiatric Hospital of Santa Teresa- Santa Teresa, NM
5/1989-10/1989	Medical Consultant (Workman Compensation Consultation)	Crawford and Company El Paso, TX
5/1988-3/1989	Adult Unit Manager Director of Clinical Services	Glenwood Psychiatric Hospital Odessa, TX
7/1987-5/1988	Director, Emergency Department	Odessa Medical Center, Odessa, TX
3/1986-7/1987	Review Coordinator (Medicare/ Medicaid Case Reviews)	Texas Medical Foundation El Paso, TX
6/1986-3/1987	Staff Nurse Emergency Room	Midland Memorial Hospital Midland, TX
10/1985-6/1986	Director of Nursing	Tejas Home for Youth Mineral Wells, TX
8/1985-10/1985	School Nurse/Kindergarten Teacher	Liberty Christian School Denton, TX
6/1985-10/1985	RN Consultant (PT) (Developmentally Delayed Clients in Group Homes)	ARA Living Centers Denton, TX
1/1984-6/1985	Head Nurse/Office Pediatric Practice	Drs. Steider, Moler, & Susing Coldwater, MI
6/1983-1/1984	Staff Nurse –Emergency Room	Leila Post Hospital Trauma Center Battle Creek, MI
1/1983-11/1983	Charge Nurse –Emergency Room	Community Health Center Coldwater, MI
1/1982-8/1982	Office Nurse-OB/GYN Practice	Dr. Don Jackson Hot Springs, AR
6/1981-1/1982	Medical/Surgical Instructor/ Staff Development	St Joseph's Mercy Medical Center- Hot Springs, AR
1/1981-6/1981	Interim Director Education Department	St. Joseph's Mercy Medical Center- Hot Springs, AR
6/1976-1/1981	Head Nurse-Emergency	St. Joseph's Mercy Medical Center-Hot Springs, AR

PROFESSIONAL SOCIETY MEMBERSHIP(S):

2007-Present
2007-Present

National Organization of Nurse Practitioner Faculties
American Academy of Nurse Practitioners

2007-Present	Nursing Christian Fellowship
2006-Present	New Mexico Native American Indian Nurses Association
2005-Present	Western Institute of Nursing
2004-2006	National Association of Clinical Nurse Specialist
2003-Present	American Psychiatric Nursing Association
2006-2009	Member of the Advanced Practice Committee
2008	Chair of the Advanced Practice Committee
2002-Present	International Society of Addiction Nurses
2002-Present	International Society of Psychiatric-Mental Health Nurses
2002-2005	Southern Nursing Research Association
2002-2008	The Society of Applied Anthropology
1999-Present	Border Area Council of Advanced Practitioners
2001-2002	Member of Nominating Committee
1999-2004	Nursing Advocacy Consortium
1998-2004	New Mexico Center and Consortium for Nursing Workforce Development
1997-2007	National League of Nursing
1989-Present	Nightingale Society
1987- Present	Sigma Theta Tau National Honor Society (Pi Omega Chapter)
2006- 2008	Chair of Research and Scholarship Committee
2008-Present	Chapter Counselor (Graduate Program)
1976-Present	American Nurses Association
1990-Present	New Mexico Nurses Association-District 14

HONORS/AWARDS:

2008-Present	CCNE Evaluator
2007-2008	Cambridge Who's Who Among Executive and Professional Women in Healthcare "Honors Edition"
2007	Distance Education Award for Excellence (RN to BSN Distance Initiative) by American Distance Education Consortium, Lincoln, NE
2005-2006	<i>Who's Who Among America's Teachers</i> (10 th edition)
2005	<i>Who's Who Among Students in American Universities & Colleges</i>
2004-2005	<i>Who's Who Among America's Teachers</i> (9 th edition)
2003-Present	AcademicKeys Who's Who in Health Sciences Education (WWHSE)
2002-2009	HRSA Grant Reviewer (Diversity, NEPR and Advanced Education Grants)
2000-2001	Invited to participate in Item Writing Workshop for Commission of Graduates of Foreign Nursing Schools and write items for the exam, Philadelphia, PA
1998-1999	Recipient of DABCC (Dona Ana Branch Community College) Excellence in Teaching Award
1987	Recipient of C.A.R.E. award by Texas Tech University
1986	International Nursing Honor Society-Sigma Theta Tau (Inductee)-Texas Tech University, Lubbock, TX
1979-1980	Who's Who of American Women in the South and Southwest
1977	Recipient Business and Professional Women's Award as Young

1976 Career Woman for Hot Springs, Arkansas
Margin of Excellence Scholarship (full) from Henderson State
University, Arkadelphia, Arkansas

1976 Phi Theta Kappa (Inducted) - Garland County Community College,
Hot Springs, AR

1976-Present Red Cross Nurse-National

BIOGRAPHICAL CITATIONS:

American Nurses Credentialing Center, The Commission on Accreditation, *Board Certified Nurses Directory*

TEACHING ACTIVITIES:

Years at NMSU

School of Nursing- 8 years
Dona Ana Branch Community College- 4.5 years

Years at Other Colleges/Universities

University of Phoenix- 7 years (Part-time)
El Paso Community College -3 years (Full-time)
University of Texas-El Paso-1 year (Part-time)

Courses Taught at NMSU in Last Five Years

Undergraduate

Course Number	Course Title	Role	Years Taught
NURS 321	Psychiatric Mental Health--Clinical	Clinical Team Leader	Fall 2002
NURS 322	Nursing Assessment	Primary	Spring 2002
NURS 323	Nursing Health Assessment-Clinical	Clinical Team Leader	Spring 2002
NURS 324	Nursing Care of Older Adult (ITV & online)	Primary	Spring 2003/2004
NURS 375	Nursing Research (ITV & online)	Primary Team Taught	Spring 2003 Spring 2004
NURS 385	Violence & Healthy Communities	Primary	Summer 2003/2004
NURS 470	Nursing Organization & Management (ITV & online)	Primary	Fall 2002/2003

NURS 476	Nursing Organization & Management- Clinical	Primary	Fall 2002/2003
RN to BSN Courses	Professional Roles of Nursing Educational Trends- Graduate Nursing Working with the Media	Guest Lecturer	2002-2007

Graduate

Course Number	Course Title	Role	Years Taught
NURS 507	Research in Nursing	Team Taught-Member	Spring 2005
NURS 508	Professional Roles for Advanced Practice (online)	Primary	Spring 2005/2006/2007/2008/2009
NURS 541	Psychiatric Mental Health of the Individual (online)	Primary	Spring 2004
NURS 542	Psychiatric Mental Health with Families (online)	Primary	Spring 2003
NURS 543	Psychiatric Mental Health III (online)	Primary	Summer 2004 Fall 2005/2006
NURS 544	Border/Rural Area Culturally Competent Mental Health Care (Web supported)	Team Leader	Summer 2006/2007/2008
NURS 545	Addictive Disorders (online)	Primary	Summer 2007/2008
NURS 590	Independent Study: various topics	Primary	Summer 2005/2007/2008 Fall 2005/2007/2008 Spring 2006/2007/2008
NURS 591	Preceptorship: Prescription of Drugs, Medicines and Other Therapeutics (online)	Primary Team Leader	Fall 2003/2004 Spring 2005/2008
NURS 595	Advanced Field Work in Nursing	Primary	Fall 2003
NURS 597	Special Topics: Addiction Nursing (online)	Primary	Summer 2006
NURS 597	Special Topics: Advanced Psychopharmacology (online)	Primary	Fall 2006/Spring 2008
NURS 597	Special Topics: Clinical Psychopharmacology for Health Care Professionals (CEP doctoral students)	Primary	Fall 2006/2008
NURS 597	Special Topics: Advanced Health Assessment	Primary	Fall 2006 Spring 2008

NURS 690	Guest Lecture- Literature Synthesis Using Matrix Model for 8 PhD students	Guest Lecture	Summer 2007
NURS 607	Qualitative Methods in Nursing Research (New course development/online)	Primary	Fall 2008
NURS 700	Dissertation Chair- Nursing PhD student	Primary	Fall 2008 Spring 2009

Essays/Theses/Dissertations Directed (MSN students)

PhD Dissertations

Lynch, Stephanie	Nursing PhD, Committee Chair, Defense of Proposal Stage, 2008-2009
Newsome, Sandy	Counseling Psychology PhD, Committee Member, Proposal Stage, 2008-2009
Edwards, Michelle	Counseling Psychology PhD, Committee Member, Proposal Stage, 2008-2009
Longoria, Virginia	Counseling Psychology PhD, Committee Member, Proposal Stage, 2008-2009

Doctor of Nursing Practice Committee (DNP Project)

Peck, K., *Nurses Attitudes Toward the Use of Therapy Animals in the Clinical Setting*. Rocky Mountain University of Health Professionals, Committee Member, 2008.

MSN Thesis

Keatts, E., *Quality of Life in Medullary Thyroid Cancer Patients*. New Mexico State University, Committee Member, 2005.
(This was the first MSN Thesis completed in the NMSU School of Nursing)

MSN Comprehensive Examination

- Chair-26 students
 - Committee Member-15 students
- (Chair coordinates development, administration, and advising for written oral components of the comprehensive examination during the final semester of the student's academic program)

Curriculum/Program Development –Key Projects

Doctor of Nursing Practice

Chair of task force which is responsible for the development of the proposal (including curriculum design and development) for approval and implementation of this new doctoral degree. This degree involves the transition of three MSN program tracts to the DNP. Developed the PMH DNP curriculum and DNP core curriculum in accordance with standards from appropriate accreditation bodies.

Nursing PhD

Developed and implemented new online course NURS 607, Qualitative Methods in Nursing Research.

Graduate Psychiatric-Mental Health Nurse Practitioner/Clinical Nurse Specialist Track (Mental Health Via Nursing Distance Education [MIND] Project)

Project designed to address behavioral health needs for rural/underserved populations through education of advanced practice psychiatric-mental health nurse practitioners/clinical nurse specialists. Competencies for graduates included ability to provide therapy/counseling; work with co-morbidities related to alcohol and drug abuse, and medication management. Key aspect of the project was opening access to nurses from rural/underserved areas that would remain in their home areas after graduation.

As the Director of the Psychiatric Mental Health track I completed development and implementation of adult psychiatric-mental health nursing advanced practice curriculum that incorporated treatment of addictive disorders and preparation for practice as a clinical nurse specialist or nurse practitioner (both with prescriptive privileges). I was responsible for implementing the curriculum changes required to meet national nurse practitioner standards when the new standards were implemented (which for the first time included psychiatric-mental health nursing).

Curriculum Development

Community Mental Health Component

Role: Team leader

Coordinated development, implementation and evaluation of a 3 credit course (NURS 544). This course was taught using an intensive on campus and WebCT format in 2006, 2007 and 2008. Course designed to address competencies related to working with minority and underserved populations.

Cultural Competence Component

Role: Co-Team leader

Worked with fellow team leader to incorporate cultural competency development within PMH students using an attitude, knowledge, skills approach. Developed practicum reporting forms to track student adaptations to reflect cultural competence.

Addictions Component

Role: Developer of courses/faculty mentor

To prepare PMH students to work with clients with addictions two courses were developed: NURS 571 Pharmacology of Addictions and NURS 545 Addictive Disorders. Each of these 3 credit courses were delivered via WebCT. Faculty mentored in delivery of each course (NURS 571- 2005 and NURS 545- 2007). Primary instructor for NURS 545 in 2008.

Didactic Psychiatric-Mental Health Content

Role: Lead curriculum designer/faculty mentor

PMH curriculum updated to include new course (NURS 514) in psychopharmacology, addition of one credit to PMH I, one credit to PMH II. Course descriptions, objectives, and content updated. Further sequencing of courses modified to promote simple to complex leveling of courses.

Practicum Component

Role: Lead practicum coordinator

Student practicum clock hours increased to 832 hours. Potential preceptors identified, affiliation agreements established and preceptor training completed. Preceptors drawn from entire state of New Mexico, West Texas, and states as distant as California, New York and Florida. With PMH practicum faculty developed student practicum logs to capture students increasing competence and required data for certification and licensure requirements.

Developed the Objective Simulation Clinical Evaluation (OSCE) student/program assessment process. This required development of scenarios, evaluation techniques and logistical coordination for each semester in which there was a PMH practicum.

Preceptor workshop was developed and presented. The four hour workshop, based on adult learning pedagogy, provided preceptors with information on preceptor role responsibilities, student competencies, school of nursing policies and integration of cultural competence within PMH practice.

Student Recruitment, Advisement, Retention/Progression

Recruitment

Role: Primary Responsibility

Worked with marketing specialist to develop student recruitment brochure and branding of project (MIND). Coordinated work of media specialist in development of web site. Conducted recruitment workshops throughout New Mexico and El Paso. Coordinated advertisements via radio, television, and print. Served as primary respondent to prospective student inquires.

Advisement

Role: Student Advisor

Advisor for students regarding degree plans. Worked with university financial aid, registrar, distance education college, and provost to facilitate student acceptance, enrollment in MSN. Guided students through university system. I have been **advisor for over 100 students since 2004**. Complete, validate, and submit student requests related to national certification examinations, state licensure, and health agency privileges. Dispersion of students from across the state and nation increases the complexity of all the above tasks/activities.

Retention/Progression/Graduation

Role: Chair/Member of Comprehensive Orals Committee

Coordinate administration, conduction, and evaluation of comprehensive examination (written and oral components) for all PMH students.

Project Outcomes

Student Admission, Progress, & Graduation

Role: PMH MSN Track Director

Student enrollment, progression, and graduation have increased since 2004. **In 2004 there were 6 progressing students and 8 new students. In 2009, there are 36 progressing students and 21 new students admitted summer 2008. Fifteen (15) students graduated in May 2008 and nineteen (19) are projected to graduate in May 2009.** This is increased from 6 graduates in 2004.

National Board Certifications

Role: PMH MSN Track Director

Currently all PMH graduates since 2004 have successfully completed national certification examinations. The pass rate is over 90%.

Program Sustainability

Role: Co-Advocate

With fellow School of Nursing faculty advocate worked through PMH Community Advisor Committee, local state senator, and NM Governor's Office to obtain recurring funding (\$325,000 level) for ongoing support of the PMH track. Funding secured spring 2007 and was refunded in 2008.

BSN Completion Project (2002-2003)

Project directed towards increasing access to BSN completion education for Associate Degree nurses in rural/underserved areas of New Mexico.

Transition of RN to BSN Courses to Distance Education Format

BSN Faculty Team Member

Lead Faculty for NURS 324 (Care of the Elderly), NURS 375 (Nursing Research), NURS 470 (Organization and Management), NURS 476 (Organization and Management Clinical for RN), and NURS 385 (Violence in Healthy Communities) Worked with other team members to develop program WebCT templates and design course assignments/content to reflect a 50% WebCT and 50% interactive television format for didactic classes. Interactive television broadcasted from NMSU Main Campus in Las Cruces, NM to Alamogordo (70 miles distant) and Carlsbad, NM (225 miles distant).

NURS 324 -developed and implemented student assignment requiring in depth interview and reports on well elderly.

NURS 375 – redesigned course content and student assignments to make nursing research practical to working registered nurses.

NURS 470 & 476- in addition to updating and transitioning content to distance education methodology, coordinated with health agencies in Las Cruces, Alamogordo, Carlsbad, and Silver City to identify mid and executive level nurse preceptors. Coordination and faculty development for distance site nursing faculty completed. Instituted student poster presentations to showcase their final quality improvement projects.

NURS 385- Converted from traditional classroom to WebCT delivery.

APA and Plagiarism Module for BSN and MSN students (2005-2009)

In response to ongoing faculty concerns related to students' inappropriate use of APA and apparent limited knowledge of key aspects of plagiarism, I developed the module.

Role: Developer/Presenter

Developed and presented APA and Plagiarism module. Module includes pre/post tests, PowerPoint presentation, examples of APA format and ways to avoid plagiarism through use of proper citations and documentation. This Module has been adapted and used by other nursing faculty in BSN and PhD Programs.

Student Advising

- 2006-Present NMSU Exito Program- **Mentor for 7 Hispanic pre-nursing** students. This student retention program is designed to support minority students during their first year on campus. I mentored 3 students the first year and met with them once a month and made weekly phone calls. All students progressed to sophomore year. I mentored two students the second year and am currently mentoring 2 students this year.
- 2004-Present Graduate Psychiatric-Mental Health Nursing Advisor
I am responsible for all aspects of advising to include: pre-admission, initial degree plan development, and ongoing advising through graduation, and completion of certification application/advanced licensure documentation. The number of current PMH advisee has grown from 6 students to **73 students as of December 2008**. My pre admission advising includes talking with all individuals potentially interested in the program as well working with those who actually apply for admission. A unique component of all advising activities is the national scope from which the program draws students. To be effective, I have become familiar with the advanced practice licensure rules in over 13 states.

2002-2004 Undergraduate student advising was done for 29 students. I advised students on course selection, provided support while in specific semesters, and wrote letters of recommendation.

RESEARCH ACTIVITIES:

Funded Research in Last Five Years

2007 to 2008 “Decreasing Alcohol Consumption in Patients with Type 2 Diabetes.” Research funded through Center for Border Health Research, Paso de Norte Health Foundation. Role: Principal Investigator. **Funding: \$75,000.**

2006 to 2008 “Exploring the meaning of fatalism in a Mexican American population”. Pilot research study funded through Southwest Partnership Center for Health Disparities Research (Health Disparities P-20 Center funded through National Institute of Nursing Research & National Center for Minority Health & Health Disparities [5 P20 008352-M. Hoke, PI]). Role: Principal Investigator. **Funding: \$5,695.**

2005 to 2008 “Exploring the role of companion animals in a Mexican-American population.” Pilot research study funded through Southwest Partnership Center for Health Disparities Research (Health Disparities P-20 Center funded through National Institute of Nursing Research & National Center for Minority Health & Health Disparities [5 P20 008352-M. Hoke, PI & 5 P20 008348- L. Rew, PI]). Role: Principal Investigator: **Funding: \$17,085.**

Research Unfunded

2007-2008 High School Counselors View of Nursing. Conducted as part of MIND program. Co-PI's: L.K. Robbins & M. M. Hoke.

Jan 2007-Jan 2008 “Post-partum Depression in Border Communities: Analysis of Secondary Data. Unfunded pilot research project. Project role: research team member (S. Rao, I. de la Rosa, L. K. Robbins).

Externally Funded Education/Training Project Grants

2004 to 2008 Department of Health & Human Services, Health Resources Service Administration (HRSA). “Mental Health Improvement via Distance Education: MIND. **Funded for \$1,091,329.** Project role: Co-Director.

Grant Proposals Submitted- Not Funded

- 2008 Technology Mediated Weight Management Among Middle-Aged Mexican American Women with Gut Microbial Community (GMC) Implications. Partnership for the Advancement of Cancer Research-U54 Collaborative Grant-Fred Hutchison Cancer Research Center & NMSU. Role: Junior Investigator. Scored but not funded. Notation: Proposal included junior investigator development plan and was selected for full proposal presentation at Fred Hutchison Cancer Center in August 2008.
- 2007 Development and Validation of a Telenovela Intervention to Promote Foot Self-Care. National Institute of Nursing/NIH (R15). P.I. W. Borges Role: Qualitative Coordinator. Not scored.
- 2006 Mental Health Improvement via Nursing Distance Education Competitive Continuation Proposal. Health Resources Services Administration (HRSA). Role: Project Director. Not approved.
- 2002 Mental Health Improvement via Nursing Distance Education. Health Resources Service Administration (HRSA). Role: Co-Director. Approved-not funded.

Grant Proposals Currently Submitted

- 2008 Advanced Education Nursing Traineeship Grant. Health Resources and Services Administration (HRSA). Role: Project Director.

PUBLICATIONS:

Publications: Referred Journals

- ***Robbins, L. K.**, & Hoke, M. M. (2008). An APN PMH program's experience using OSCEs to meet clinical competence evaluation challenges with distance education students. *Perspectives in Psychiatric Care* 44 (2) 81-88.
- *Sizemore, M. H., **Robbins, L. K.**, Hoke, M. M., & Billings, D. E. (2007). Outcomes of ADN-BSN Partnerships to Increase Baccalaureate Prepared Nurses. *International Journal of Nursing Education Scholarship*: Vol. 1:Iss. 1, Article 25. Available at: <http://www.bepress.com/ijnes/vol4/iss1/art25>
- *Schultz, P. N., Remick-Barlow, G. A., & **Robbins, L. K.** (2007). Equine-assisted psychotherapy: A mental health promotion/intervention modality for children who have experienced intrafamily violence. *Health and Social Care in the Community*. 15(3) 265-271.

- *Hoke, M. M., Timmerman, G. M., & **Robbins, L. K.** (2006). Explanatory models of eating, weight, and health in rural Mexican American women. *Hispanic Health Care International*. 4 (3) 143-151.
- *Hoke, M. M., & **Robbins, L. K.** (2005). The impact of active learning on nursing students' clinical success. *Journal of Holistic Nursing*. 23 348-355.
- *Hales, A., Karshmer, J., Williams, J., Druck, A. S., & **Robbins, L. K.** (2004). Preparing for prescriptive privileges: A standard for psychiatric-mental health preceptorship. *Perspectives in Psychiatric Care*. 40 (3) 93-104.
- *Hales, A., Karshmer, J., Montes-Sandoval, L., Glascock, F., Summers, L.C., Williams, J., & **Robbins, L. K.** (2003). Exploring psychiatric-mental health CNS role in the public school setting. *Clinical Nurse Specialist*. 17 (2) 95-100.

*Peer Reviewed

Invited Reviews/ Articles/Chapters

Hoke, M.M. & **Robbins, L. K.** (2008). Advocating Through the Media. In N. Facione & P. Facione (Eds.), *Teaching Critical Thinking and Clinical Reasoning in the Health Sciences*. Millbrae, CA: California Academic Press.

Robbins, L. K. (2006). Commentary on "Canine visitation (pet) therapy: pilot data on decreases in child pain perception". *Journal Holistic Nursing*. 24 58-59. [Invited Review].

Manuscripts in Review

Robbins, L. K. (in revision 12/2008). Women's ways of recovery: Ethnography of Sustained Sobriety. *The Journal of Addictions Nursing*.

Manuscripts in Development

Robbins, L. K., & Hoke, M. M. Psychiatric-Mental Health Distance Education Program Success (anticipated submission April 2009).

Robbins, L. K. Models of Recovery for Women (anticipated submission June 2009).

Robbins, L. K. Exploring Meaning of Fatalism (anticipate submission May 2009).

Robbins, L. K., & Rew, L. Impact of companion animals on mental health among Mexican Americans. (Anticipated submission July 2009).

Dissertation

A Focused Ethnographic Study of Women in Recovery from Alcohol Abuse (12/2004).
University of Texas Health Science Center at Houston, Houston, TX.

Published Referred Abstracts

- ***Robbins, L. K.** & Hoke, M. M. (2008). Guidance Counselors' Perception of Successful Nursing Students Attributes. *Communicating Nursing Research Conference Proceedings & WIN Assembly, Portland, OR. 41 (16)*.
- ***Robbins, L. K.** & Hoke, M. M. (2007). Clinical and Cultural Competency Validation in PMH NP/CNS Students. *Communicating Nursing Research Conference Proceedings and WIN Assembly, Portland, OR. 40 (15) 175*.
- ***Robbins, L. K.** (2005). Woman's Ways of Recovery: An Ethnography of Sustained Sobriety. Peer Reviewed. *Communicating Nursing Research Conference Proceedings and WIN Assembly, San Francisco, CA. 38 (13) 292*.
- ***Robbins, L. K.** (2005). Mentoring Nursing Faculty & Students at a Hispanic Serving Institution. Peer *Communicating Nursing Research Conference Proceedings and WIN Assembly, San Francisco, CA. 38 (13) 116*.

*Peer Reviewed/Refereed

PROFESSIONAL PRESENTATIONS:

National/International

- #**Robbins, L. K.** & Hoke, M. M. (February 25-27, 2008). *Mental Health Improvement via Nursing Distance Education (MIND): Psychiatric-Mental Health Clinical Nurse Specialist/Nurse Practitioner Project*. HRSA's Bureau of Health Professionals All Programs Meeting. Washington, DC. [poster].
- #Hoke, M. M. & **Robbins, L. K.** (February 25-27, 2008). *Balanced Umbrella Facilitates Success for Minority & Majority BSN Completion Students*. HRSA's Bureau of Health Professionals All Programs Meeting. Washington, DC. [poster].
- Staten, R., Limandri, B, Rice, M., Phoenix, B., Hanahan, N., Weeks, S., Cunningham, P., McCoy, P., **Robbins, L.**, & Farley-Toombs, C. (October 4, 2007). APA-Advanced Practice Interactive Session 2007. APNA's 21st Annual Conference Psychiatric-Mental Health Nursing: Innovation in Psychiatric Mental Health Nursing. Kissimmee, FL. [podium].
- ***Robbins, L. K.** & Hoke, M. M. (April 12, 2007). *Clinical and Cultural Competency*

Validation in PMH NP/CNS Students. Western Institute of Nursing Conference, Portland, OR. [podium]

*Hoke, M. M., & **Robbins, L. K.** (February 22, 2007). *Experiential Learning Yields Cultural Awareness for Graduate PMH Students.* American Association of Colleges of Nursing Master's Education Conference: Variations on a Theme. Albuquerque, NM. [poster]

#Staten, R., Limandri, B, Rice, M., Phoenix, B., Hanahan, N., Weeks, S., Cunningham, P., McCoy, P., **Robbins, L.**, & Farley-Toombs, C. (October 13, 2006). *Current Advanced Practice Psychiatric-Mental Health Nursing Issues.* APA-Advanced Practice Interactive Session 2006. APNA's 20th Annual Conference Psychiatric-Mental Health Nursing: Riding the Wave of Transformation Through Practice, Education and Research. Long Beach, CA. [podium]

***Robbins, L. K.** & Hoke, M. M. (February 17, 2006). *Mental Health Improvement Via Nursing Distance Education: Assessing Clinical Competence among Graduate PMH Students.* American Association of Colleges of Nursing Master's Education Conference. San Antonio, TX. [podium]

#**Robbins, L. K.** (June 17, 2005). *Women's Ways of Recovery.* Keynote Speaker Presentation: 4th Annual Substance Abuse for Nurse Educators Conference. Houston, TX. [podium]

#**Robbins, L. K.** (April 28, 2005). *Women's Ways of Recovery from Alcohol Abuse.* 27th Annual Addictions Conference. Lubbock, TX. [podium]

***Robbins L. K.** (April 9, 2005). *Woman's Ways of Recovery: An Ethnography of Sustained Sobriety.* 38th Annual Communicating Nursing Research Conference and 19th Annual Western Institute of Nursing Assembly. San Francisco, CA. [podium]

***Robbins, L. K.** (April 9, 2005). *Mentoring Nursing Faculty & Students at a Hispanic Serving Institution.* 38th Annual Communicating Nursing Research Conference and 19th Annual Western Institute of Nursing Assembly. San Francisco, CA. [podium]

***Robbins, L. K.** (2003). *Women in Recovery from Alcohol Abuse.* 17th Annual Conference: Mentoring in Research Southern Research Association Annual Conference. Orlando, FL. 251. [poster]

***Robbins, L. K.** (July, 2000). *Funtention, Putting the Fun in Student Retention.* 11th Annual Nurse Educators Conference in the Rockies. Breckenridge, CO. [poster]

Local/Regional

Robbins, L. K. (September 13, 2007). *Exploring the Meaning of Fatalism in a Mexican-American Population.* Invited Presentation. Southwest Partnership Center: Nursing Researchers Unite to Eliminate Health Disparities. New Mexico State University,

Las Cruces, NM. [podium]

#**Robbins, L. K.** (April 23, 2006). *Women in Long-Term Recovery: Expanding the Evidence*. Invited Presentation at Sigma Theta Tau International 1st Annual Southwest Border Region Scholarly Day. Las Cruces, NM. [podium]

***Robbins, L. K.** (April 16, 2005). *Women's Ways of Recovery: An Ethnography of Sustained Sobriety*. University of New Mexico College of Nursing 1st Annual Nursing Research Conference. Albuquerque, NM. [poster- awarded honorable mention]

Schultz, P. & **Robbins, L. K.** (December 28, 2004). *Equine Assisted Psychotherapy Program Results*. Presentation to Presbyterian Health Plan, Albuquerque, NM.

#**Robbins, L. K.** (June 7, 2001). *Underage Drinking*. Teen Court of Las Cruces, Las Cruces, NM. [podium]

Robbins, L. K. (May, 2001). *Practice Model for Alcohol Abusing Clients*. University of Texas Health Science Center at Houston, Houston, TX. [podium]

Robbins, L. K. (May, 2001). *Illuminating Moment*. University of Texas Health Science Center at Houston, Houston, TX. [poster]

Invited Seminars or Lectures

Robbins, L. K. (2004). *Alcohol in College: Important Information*. Dona Ana Community College Introduction to College: College 101 Class. Las Cruces, NM.

Robbins, L. K. (2004). *Patient Care Issues*. Dona Ana Community College Introductory Sonography Class. Las Cruces, NM.

Robbins, L. K. (1999). *Psychiatric Liaison: New Roles for a New Age*. New Mexico Nurses State Convention. Las Cruces, NM.

Robbins, L. K. (1994). *Historical Perspective of Rehab/Work Hardening Programs for Injured Workers*. 3-M Corporation National Production Managers Conference. Minneapolis, MN.

*Peer Reviewed #Invited

PROFESSIONAL DEVELOPMENT:

***Teaching Improvement**

Fall 2002 & Fall 2004: Nursing ITAL Training (Institute for Technology Assisted Learning). Each year attended a 2 week course offered to improve mastery of WebCT. NMSU- Las Cruces, NM.

November 1, 8, 15, 2005: Applying the Benefits of Benchmarking to Teaching &

- Learning; What have We Learned About the Use of the Web in Nursing Education; & How Can You Use Benchmarking to Evaluate & Improve Teaching and Learning? Examples from the EEUWIN Benchmarking Project. National League for Nursing-Flashlight/TLT Online Offering.
- February 15-18, 2006: AACN Faculty Practice & Masters Education Conference. San Antonio, TX.
- October 10-11, 2006: American Psychiatric Nurses Association 20th Annual Conference, Psychiatric-Mental Health Nursing: Riding the Wave of Transformation Through Practice, Education, and Research. Long Beach, CA.
- January 24-27, 2007: AACN 2007 Doctoral Education Conference. Doctoral Study: Developing Nursing Leaders for the Future. Captiva Island, FL.

***Research/Scholarly Faculty Development**

- June 6-11, 2003: 3rd Annual Summer Research Institute- University of Texas- Austin, TX.
- July 14-18, 2003: 8th Annual Summer Institute in Qualitative Research: Methodological Approaches in Qualitative Research, University of North Carolina at Chapel Hill, NC.
- July 12-16, 2004: 9th Annual Summer Institute in Qualitative Research: Mixed Methods and Multi-Techniques Research, University of North Carolina at Chapel Hill, NC.
- July 16-20, 2007: 12th Annual Summer Institute in Qualitative Research: Synthesizing Qualitative Research, University of North Carolina at Chapel Hill, NC.
- October 18-21, 2008 AACN 2008 Fall Semiannual Meeting: Building Nursing Faculty for the Future: Creating the Environment. Washington, DC.

***Professional Advanced Practice Nursing Continuing Education**

- March 16-17, 2006: Circle of Violence II Symposium. New Mexico Indian Nurses Association. Albuquerque, NM.
- September 14-16, 2006: Fifth national Psychopharmacology Institute for Advanced Practice Psychiatric Nurses: Clinical Decision Making in Complex Care Situations. Cherry Hill, NJ.
- September 28-30, 2006: The International Nurses Society on Addictions: 30th Annual Education Conference: Nursing Leadership in Addictions Prevention and Treatment. Philadelphia, PA.

*Sample ONLY of improvement/faculty development activities. See supporting documentation for a complete listing. To maintain status as advanced practice psychiatric

nurse practitioner/clinical nurse specialist I am required to have a minimum of 150 nationally recognized continuing education credits every five years.

PROFESSIONAL SERVICE:

Administrative Appointments at NMSU in Last Five Years

2008-Present	Associate Director of Graduate Studies
2003-Present	Director, MSN Psychiatric-Mental Health Track

University Committees & Role (Last 5 Years Only)

2000- Present	Student Health Advisory Committee- Member
2006	Advisory Board for Math Success Center –Member
2007-Present	Graduate Program Review Committee- Alternate Member

College of Health & Social Services Committees & Role

2003-Present	CHSS Curriculum Committee- Member
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School of Nursing Committees & Role

2008-Present	SON Informatics Committee-Member
2008-Present	SON Research Committee- Member
2008-Present	Evaluation Committee- Member
2007-2008	Faculty Affairs Committee-Member
2007-2008	SON Strategic Planning Committee- Member
2007-2008	College Faculty Search Committee- Member
2007-Present	Tenured Track Search Committee-Chair
2006	College Faculty Search Committee-Member
2005-Present	Mental Health Nursing Advisory Committee- Chair
2005-2006	Tenured Track Search Committee- Member

2005-2007	Evaluation Committee- Member
2004-Present	MSN/Graduate Committee Chair- Fall 2008-Present Secretary- Spring 2007-Fall 2007 PhD Sub-Committee-Spring 2007-Present -Member DNP Task Force- Fall 2006-Present –Chair
2003-2004	Student Affairs Committee- Chair
2003-2004	BSN Committee- Member
2002-Present	Nursing Faculty Organization –Member Mission and Philosophy Sub-Committee-2005- Member
2002- 2003	Local Monitoring Service for Continued Nursing Education- Member

Faculty/Preceptor Development Activities Created/Presented

February 8, 2007	Facilitated RN to BSN Faculty Development Focus Group held during the RN-BSN program evaluation retreat. My role was to work with faculty as they evaluated the program and decided on course of action to improve identified areas.
May 14, 2005	Preceptor Workshop developed and presented to local clinicians' who would precept PMH students. The workshop included curriculum overview, cultural competency evaluation, adult learning principles and helpful hints for the preceptor.
October 27-28, 2005	Distance Education Teaching Strategies for psychiatric mental health graduate faculty. Two day program designed and presented in coordination with M. Hoke
August 23, 2003	CEU Offering to new nursing faculty: Essentials: Classroom Evaluation of Student Learning with L. Dasing.

Positions Held in Professional Associations in Last Five Years

2009-Present	Counselor, Pi Omega Chapter of Sigma Theta Tau Honor Society of Nursing
2006-2007	Advanced Practice Council- Member American Psychiatric Nursing Association
2007-2009	Advanced Practice Steering Committee Vice-Chair (2007) with progression to Chair in 2008 thru 2009

- 2006-Present Awards Chair, Pi Omega Chapter of Sigma Theta Tau Honor Society of Nursing
- 2001-2002 Nominating Committee Member, Border Area Council of Advanced Practitioners

Memberships/Offices Held in Public or Private Agencies Related to Discipline (Last Five Years)

- 2006-Present New Mexico Consortium for Behavioral Health Training and Research -Member

Public Presentations as an Expert in Discipline

- January 2, 2007 Radio interview on Registered Nursing Shortage
7 AM to 8 AM- KSNM-AM 570
- December 20, 2006 Radio interview on holiday depression
7:00-8:00 AM-KSNM-AM 570

Testimony before Public Bodies

- January 2007 New Mexico Legislative Committee
Expert Witness for Psychiatric Mental Health Nurse Practitioner Program
I worked with NM State Senator and NMSU Governmental Affairs representatives from 2004 through 2007 to help develop state legislation related to PMH nursing graduate education and received \$325,000 in recurring funding from New Mexico Higher Education to fund the PMH NP/CNS program effective fiscal years 2007-2008. This was done in collaboration with M. Hoke.
- May 2007 Provided Briefing to Chief of Staff, Senator Domenici's Office
Topic: Mental Health Needs in the United States and New Mexico

International

- 2007-2008 Global Discussion Forum sponsored by The World Health Organization, Department of Mental Health & Substance Abuse (WHO/MSND) in collaboration with International Council of Nurses (ICN)
Role: Invited Forum Member
Purpose: Discuss and share knowledge and experience on mental health nursing with other experts globally

Professional Service to Nursing

Manuscript Reviewer

- 2008 *Perspectives in Psychiatric Care*
 2007 *Perspectives in Psychiatric Care*
 Journal of the American Academy of Nurse Practitioners
- 2006 *Journal of the American Academy of Nurse Practitioners*

Expert Content Reviewer

- 2007 Chapters 4 (Evidenced Based Practice) and 21 (Eating Disorders).
 Psychiatric Mental Health Nursing by Kneisl & Trigoboff. Upper
 Saddle River, NJ: Prentice Hall.
- 2006-2007 Reviewer (nurse rater) for published research studies. McMaster
 Online Rating of Evidence (MORE), McMaster University.
 Have reviewed and rated 25 articles
- 2006 Content expert reviewer for pilot study program “Evidence Based
 Mental Health Practice” from Western Schools
- 2005 Content expert reviewer for pilot study program “Geropsychiatric
 and Mental Health Nursing” from Western Schools
- 2001-2007 Program Grant Reviewer for Health Resources Service Administration
 (HRSA), Division of Nursing (DON). Reviewed grants for Health
 Diversity and Advanced Nursing Education Programs. Participated in
 5 Diversity review panels and 2 Advanced Education Program review
 panels.

Western Institute for Nursing Research

- 2007 Annual Conference
 Session Moderator
- 2006 Annual Conference
 Reviewer for abstracts and research articles
 Poster Judge for student poster presentations (April 7, 2006)
 Discussion Roundtable facilitator with P. Schultz

Commission on Graduates of Foreign Nursing Schools

- 2000-2001 Selected as Item Writer – Content Expertise Psychiatric Nursing

Commission on Colligate Nursing Education

- 2008-Present Selected as a CCNE Program Evaluator

Professional Practice & Community Service

2007- Present	New Mexico Behavioral Health Collaborative Culture Competency Planning Group member.
2006-Present	Providing peer supervision for 3 psychiatric-mental health advanced practitioners
2004	Co-founded Sisters by Chance, a breast cancer support group, with P. Schultz
2004-Present	Provide information on nursing services available/nursing education options at annual mental health awareness sessions in Las Cruces, NM
2004-2006	Co-facilitated Better Breathers Support Group with W. Borges. Group meetings held monthly.
2000-2004	Appointment to Allied Health Professional Staff Memorial Medical Center, Las Cruces, NM
1992- Present	Practice hours (part-time and/or uncompensated services) sufficient to maintain national credentialing and state licensure as certified psychiatric nurse practitioner/clinical nurse specialist. This varies between 200-300 hours per year. I have provided over 670 hours of uncompensated psychiatric mental health services over the past 6 years. These services have been provided to individuals in our community with limited or no mental health benefits. I obtained psychiatric mental health nurse practitioner certification in 9/2002 and licensure in 1/2003.

VITA

NAME: Jacalyn Lee (Wickline) Ryberg

ADDRESS: 4359 Superstition Drive
Las Cruces, NM 88011-7575

PHONE: Home - (505) 521-1786
Work - (505) 646-1503

PROFESSIONAL CREDENTIALS:

REGISTERED NURSE -	California (Inactive)
	Illinois (Inactive)
	Iowa (Inactive)
	Missouri (Inactive)
	Nevada (Inactive)
	New Mexico RO9358 (11/30/09)
PUBLIC HEALTH CREDENTIAL -	California (Inactive)
SCHOOL NURSING CREDENTIAL -	California (Inactive)
CERTIFIED PEDIATRIC NURSE PRACTITIONER -	National Board of Pediatric Nurse Practitioners & Associates (2/2009)

EDUCATION:

PhD in Public Policy Studies (2002) (Organizational Administration/Health Care)	Saint Louis University St Louis, MO
Public Health Service Primary Care Fellowship (1992)	US, DHHS, PHS Rockville, MD
MA Nursing of Children (1977)	The University of Iowa Iowa City, IA
Pediatric Nurse Practitioner Program (1977)	The University of Iowa Iowa City, IA
MA Counseling (1973)	Chapman University Orange, CA
BSN (1969)	California State University at Los Angeles, Los Angeles, CA
AA (1967)	Antelope Valley College Lancaster, CA

ORGANIZATIONS/COMMITTEES:

American Nurses Association (Member since 1973)
National Association of School Nurses (Member since 2001)
-Curriculum Committee
New Mexico Nurses Association (Member since 1998)
New Mexico School Nurses Association (Member since 2000)
Phi Kappa Phi Honor Society (Member since 1991)
Sigma Theta Tau International (Member since 1989)
Sigma Theta Tau - Pi Omega Chapter (Member since 2000)
-Co-Chair, Nominations and Eligibility Committee
-Chapter Counselor

PUBLICATIONS:

- Ryberg, JW. (2008). Now is the time for school nurses to continue their education. *NASN Newsletter*, 23(1), 7-8.
- Bowman, K. G., Ryberg, J., & Becker, H. (revised & resubmitted 12/2007). Examining the Relationship between a Childhood History of Sexual Abuse and Later Dissociation, Breastfeeding Practices, and Parenting Anxiety. *Journal of Interpersonal Violence*.
- Dasing, L, Ryberg, JW & Keller, T. (2006). Maternal-child nursing: Postpartum home care. In R. Rice (Ed.), Home care nursing practice: Concepts and application (4th Edition). St Louis, MO: Mosby Elsevier Company.
- Keller, T, & Ryberg, JW. (2003). A differentiated practice model for school nursing. *The Journal of School Nursing*, 20(5), 249-256.
- Ryberg, J. W. (2004). *Spinal screening guidelines*. Pueblo, CO: National Association of School Nurses.
- Ryberg, J. W. (2002). *Role of community participation in health planning policy*. Ann Arbor, MI: UMI.
- Ryberg, JW, Keller, T, Hine, B, & Christeson, E. (2002). Data Speak: The Uses of Data in School Health Policy. *The Journal of School Nursing*, 19(1), 17-22.
- Clement, JM, Buck, EA, Keene, CA, & Ryberg, JW. (1995). The paradox of progress: implications for home health care., In R. Rice (Ed.), Home health nursing practice (2nd Edition). St Louis, MO: Mosby Company.
- Ryberg, JW. (1995). The pediatric patient: cardiac anomalies. In R. Rice (Ed.), Home health nursing practice (2nd Edition). St Louis, MO: Mosby Company.
- Ryberg, JW & Keller, T. (1994) March of Dimes Needs Assessment for Missouri/Illinois Metro-East Region
- Ryberg, JW. (1992). The pediatric patient: cardiac anomalies. In R. Rice (Ed.), Home health nursing practice (pp. 240-259). St Louis, MO: Mosby Company.
- Ryberg, JW. Legislative Network for Nurses – Edited and published 26 issues per year 1984-1988.
- Ryberg, JW. "Legislative Network for Nurses Profile," *Nursing Economics*, Vol. 3, No. 3 (May/June, 1985), p. 177.

PUBLICATIONS: (continued)

Merrifield, EB & Ryberg, JW. "What Parents Should Know About Pacifiers," CHILDREN'S NURSE, Vol. 3, No.4 (May/June, 1985), pp. 1-3.

Ryberg, JW. "Dispelling the Myths of Political Participation," PEDIATRIC NURSING, Vol. 10, No. 4 (July/August, 1984), pp. 281-284.

Ryberg, JW & Merrifield, EB. "What Parents Want to Know," THE NURSE PRACTITIONER Vol. 9, No. 6 (June 1984), pp. 24-28, 32.

Ryberg, JW & Merrifield, EB. "Tuning In To Parents' Concerns," CHILDREN'S NURSE, Vol. 2, No. 2 (March/April, 1984), pp. 1-4.

Ryberg, JW. Contributor to NURSE PRACTITIONERS: A REVIEW OF THE LITERATURE 1965-1982 edited by the American Nurses' Association and National Association of Pediatric Nurse Associates and Practitioners. Publication NP-62 2M, 1983.

Ryberg, JW. "School Age Profile," SCHOOL NURSE ACHIEVEMENT PROGRAM MODULE. Edited by Judith Igoe. University of Colorado Health Sciences Center, 1982.

Ryberg, JW & Merrifield, EB. "A Questionnaire for Assessment of Parents' Needs in a Child Health Clinic," PEDIATRIC NURSING, Vol. 8, No. 5 (Sept/Oct, 1982), pp. 318-319, 322.

Ryberg, JW. "School Age Profile," SERVING PUPILS WITH SPECIAL HEALTH NEEDS. Edited by Nancy Alleman. Iowa School Nurse Training Project. Iowa City: The University of Iowa, 1980.

(Ryberg) Wickline, J. "During the Holidays," Family Practice Newsletter THE HOUSE CALL, December 1978.

RESEARCH AND PROGRAM DEVELOPMENT:

2004

Parenting Among Mexican-American Teens (Southwest Partnership Center)

2002

New Mexico School Nursing Survey

2001

Role of Community Participation in Health Planning Policy (Dissertation, St. Louis University)

2000

Development & Implementation of WebCT course: Orientation to School Nursing

Development & Implementation of WebCT course: Foundations of School Nursing

Development & Implementation of WebCT course: Principles of School Nursing

1997-1998

Community Participation in Health Planning Policy (Doctoral Dissertation Research at St. Louis University)

RESEARCH AND PROGRAM DEVELOPMENT: (continued)

1993-1995

March of Dimes Needs Assessment for Missouri/Illinois Metro-East Region (Funded by March of Dimes).

Program evaluator for Project CARING: Children at Risk at Saint Louis University, Department of Public Policy Studies (Funded through U S Department of Education).

1992

Measurement of Clients', Nurses', and Physicians' Attitudes in Collaborative Primary Health Care Models: Nurse-Managed Centers as Access Points at Southern Illinois University at Edwardsville, Community Nursing Services.

1988

Immunization Tracking Methodology for St Clair County, Illinois (Program Investigator - Submitted to Center for Disease Control for review July 1989) Approved/Not Funded).

Nurse Managed Center Teaching/Service Model (Co-Project Director - Submitted to DHHS for review August 1989, Approved 10/89, Funded 10/90 for \$850,000).

1983

Replication of Parents' Needs Assessment in a Child Health Clinic Study at Malcolm Grow Medical Center.

1981

Developed and implemented Child Health Needs Assessment for The University of Iowa Pediatric Clinic.

Developed Parent Concerns Groups for Child Health Clinic families at The University of Iowa Pediatric Clinic.

1980

Definition of Health from the School Age Child's Perspective pilot study completed.

Protocol and Procedural Guide for orientation, clinic operation and evaluation developed for the Behavior Management Clinic at the University of Iowa Hospitals and Clinics.

Developed a slide presentation for The University of Iowa Pediatric Clinic from the school age data. Slide Program Title: Pictorial School Age Child Profiles.

PRESENTATIONS:

Ryberg, J. The Role of the School Nurse in the Educational Setting at the New Mexico School Nurses Association's Annual Conference, Las Cruces, NM, February 23, 2007.

Ryberg, J. The Role of School Nurses in the Educational Setting at Gadsden Independent School District School Nurses Celebration of Excellence, Mesilla, NM, May 13, 2005.

Ryberg, J. Role of Community Participation in Health Planning Policy at the American Public Health Association's 130th National Conference, November 12, 2002, Philadelphia, Pennsylvania.

PRESENTATIONS: (continued)

Ryberg, J. Role of Community Participation in Health Planning Policy at the 2nd International Council of Nurses, International Nurse Practitioner/Advanced Practice Nursing Network Conference, November 2, 2002, Adelaide, Australia.

Authors: Ryberg, JW and Hine, B. Presentor: J Ryberg. From the Blackboard to the Mother Board at the 2nd International Council of Nurses, International Nurse Practitioner /Advanced Practice Nursing Network Conference, October 31, 2002, Adelaide, Australia.

Authors: Ryberg, JW, Keller, T, Hine, B and Christeson, E. Presentor: B Hine School Nurse Data Speaking at the American School Health Association's 76th National School Health Conference, October 5, 2002, Charlotte, North Carolina.

Guest Lecturer at University of Texas El Paso, September 27, 2002 to present Bridging Clinical Practice and Community Health Policy to Advanced Practice Nurse students.

Online Graduate Education for School Nurses at the National Association of School Health National Conference, June 29, 2002, Orlando, Florida.

Bridging Clinical Practice and the Community through Health Policy at the Texas Department of Health, Nursing Leadership Conference, February 21, 2002, El Paso, Texas.

Bridging Clinical Practice and the Community through Health Policy at the Texas Department of Health, Nursing Leadership Conference, February 22, 2002, El Paso, Texas.

Authors: Ryberg, JW and Hine, B. Presentors: J Ryberg and B Hine. From the Black Board to the Mother Board at the American School Health Association's 75th National School Health Conference, November 6, 2001, Albuquerque, New Mexico.

Authors: J Ryberg and Christeson, E. Presentors: J Ryberg and E Christeson. Data Talks! Using Data to Promote Change at New Mexico School Nurses Association, October 25, 2001, Las Cruces, New Mexico.

On-line Education for School Nurses at Sigma Theta Tau - Delta Kappa Chapter, Annual Scholarly Day, April 6, 2001, El Paso, Texas.

Computer Presentation of WebCT School Nursing Courses at Sigma Theta Tau - Pi Omega Chapter Meeting, February 5, 2001, Las Cruces, New Mexico.

Characteristics of Community Participation in Health Planning at Nursing Honor Society Research Conference at New Mexico State University, November 6, 1998, Las Cruces, New Mexico.

Role of Community Participation in Health Planning Policy at 25th Annual Research Conference 1998 at St. Louis University for Saint Louis University School of Nursing and Delta Lambda Chapter, Sigma Theta Tau International, October 15-16, 1998, in St. Louis, Missouri.

Health Care Statistics and What do they Really Mean? As guest lecturer in Public Administration Program at University of Illinois at Springfield, October 29, 1996, Springfield, Illinois.

Community Organizing and Street-level Bureaucracy: Considering Relations at the Community-Government Boundary at Neighbor to Neighbor, U S Dept of Education Conference, September 26-28, 1996, St Louis, Missouri.

PRESENTATIONS: (continued)

Politics of Health Care guest lecturer in School of Nursing, Southern Illinois University at Edwardsville, September 20, 1996, Edwardsville, Illinois.

Health Care Economics guest lecturer in School of Nursing, Southern Illinois University at Edwardsville, September 13, 1996, Edwardsville, Illinois.

Measurement of Clients', Nurses', and Physicians' Attitudes in Collaborative Primary Health Care Models: Nurse-Management Centers as Access Points at Second Annual Public Health Service Primary Care Policy Fellowship Networking Conference, January 9-10, 1993, in Atlanta, Georgia.

Measurement of Clients', Nurses', and Physicians' Attitudes in Collaborative Primary Health Care Models: Nurse-Management Centers as Access Points at Public Health Service, Agency for Health Care Policy & Research Third Primary Care Research Conference: Challenges in Practice-Based Research, January 10-12, 1993 in Atlanta, Georgia.

EMPLOYMENT HISTORY:

- 2008 – current Interim Director/Associate Dean of Nursing Education, New Mexico State University, School of Nursing
- 2006 – 2008 Semester 5 Lead Faculty
- 2004 – 2006 Coordinator, BSN Program, New Mexico State University, School of Nursing
- 1998 - current Associate Professor, New Mexico State University, Department of Nursing, Major responsibilities include Pediatric Nursing, Community Health Nursing, School Nursing, Health Policy, Health Assessment, WebCT courses in School Nursing.
- 1993-1997 2-4 days per month, Pediatric Nurse Practitioner for Healthy Kids Clinics with St Clair County Health Department.
Research Fellowship with the Department of Public Policy Studies at Saint Louis University and full time doctoral student pursuing PhD in Public Policy (Primary Health Care and Health Promotion)
- 1988-1993 Assistant Professor, Southern Illinois University at Edwardsville, School of Nursing, Major responsibilities included Administrative Director and Assistant Project Director of Nurse Managed Health Care Center in East St Louis and clinical/didactic content for Community Health Nursing for Senior level BSN students.
Guest lecturer for graduate community health courses relating to Political Action, Health Policy and Community Assessment.
- 1984-1988 Consultant/Education Programs in Anticipatory Guidance and legislative involvement of health care professionals.
President & CEO, LEGISLATIVE NETWORK for NURSES, Inc.
Editor, LEGISLATIVE NETWORK for NURSES Newsletter.

EMPLOYMENT HISTORY: (continued)

1982-1984 Legislative Chairman/Director of Government Relations for the National Association of Pediatric Nurse Associates & Practitioners.
Camp Nurse for Girl Scout Day Camp.

1979-1981 Joint Appointments with the College of Nursing and Medicine at The University of Iowa (Faculty with the Pediatric Nurse Practitioner Program and CNS/Coordinator of Behavior Management Clinic/Child Health Clinic)

1977-1979 Maternal/Child Health Consultant - Iowa State Department of Health, Iowa.

1977 (Summer) Pediatric Nurse Practitioner with EPSDT Clinics/Iowa State Services for Crippled Children, Iowa.

1976-1977 Attended graduate school at The University of Iowa/Research Assistant/
Pediatric staff nurse, Iowa.

1973-1975 Instructor (Maternal Child Health, Community Health, Professional Issues),
Nursing Program, New Mexico State University, New Mexico.

1970-1973 Director/School Nurse for health care services (9 schools-4500 children, grades K-12), Muroc Unified School District, California.

1971 (Summer) Clinical Faculty (Pediatrics and Obstetrics), Antelope Valley College, California.

1970 Pediatric Staff Nurse, Lancaster Community Hospital, California.

1969 Medical Staff/Charge Nurse, Gerald Champion Memorial Hospital and substitute School Nurse, Alamogordo School District, New Mexico.

CURRICULUM VITAE

DATE: February, 2009

NAME:

Pamela N. Schultz, Ph.D., RN

PRESENT POSITION

Professor, School of Nursing, College of Health and Social Services

Pilot co-Director for NIH Research Grant 5 P20 NR008352-04 funded by the National Institute of Nursing Research and that National Center for Minority Health and Health Disparities (NCMHD). (2004-2007)

MSN Interim Graduate Chair July 2004-June 2005

Doctoral Planning Committee Liaison between New Mexico State Department of Nursing and University of New Mexico College of Nursing for the initiation of the PhD Nursing Program at NMSU 2005-2006

AND AFFILIATION

New Mexico State University
Las Cruces, New Mexico

BIOGRAPHICAL:

Social security number:

HOME ADDRESS AND TELEPHONE:

5718 Cedarwood Court
Las Cruces, NM 88012

OFFICE ADDRESS AND TELEPHONE:

School of Nursing, MSC 3185
New Mexico State University
P.O. Box 30001
Las Cruces, New Mexico 88003-8001

LICENSURE:

Registered Nurse New Mexico License R50385

EDUCATION:

2002: Ph.D. – Nursing, Texas Woman’s University

2000-: Ph.D. candidate , Texas Woman’s University: anticipated graduation May, 2002. Dissertation : *Rape in the Context of Intimate Partner Violence*

1989: M.S. - Psychiatric/Mental Health Nursing, Texas Woman's University

Clinical work included individual therapy and group therapy at a halfway house for adult women. Other graduate work included courses in epidemiology, genetic counseling, and bioethics. My clinical nurse specialist role practicum was in the area of crisis intervention and grief counseling in a neonatal intensive care

unit. Thesis: *"Self-Esteem in Women with a History of Childhood Incest."*

1983: B.S. - Nursing, Texas Woman's University

1969: B.S. - Biology and English, Stephen F. Austin State University

PREVIOUS EMPLOYMENT:

- February 1969 – July, 2003 Program Director, Department of Endocrine Neoplasia & Hormonal Disorders, University of Texas, M.D. Anderson Cancer Center
- Research Coordinator, Life After Cancer Care, Division of Internal Medicine, University of Texas, M.D. Anderson Cancer Center
- August 2002 – June 2003 Adjunct Clinical Faculty, Texas Woman's University, Houston, Texas
- Aug. 1990 - June 1993 Instructor, ADN Program, Houston Community College. (August 1990 to June 1993)
- Aug. 1992 - Dec. 1992 Nurse Consultant, NCLEX review test item analysis, Health Education System. (August 1992 to December 1992)
- Oct. 1983 - Feb. 1985: Relief Charge Nurse, Oncology and Intermediate care unit, Heights Hospital, Houston, Texas.
- Sept. 1965 - Jan. 1969: Part-time nursing aide, City Memorial Hospital, Nacogdoches, Texas.
- June 1965 - Sept. 1968: Part-time nursing aide, St. Joseph's Hospital, Houston, Texas.

PSYCHIATRIC/MENTAL HEALTH EXPERIENCE:

Research Consultant La Clinica de Familia, Las Cruces, NM

Research Consultant Equine Assisted Youth Program, Las Cruces, NM

Founder and Facilitator cancer survivor group, "Sisters by Chance" sponsored by NMSU, School of Nursing 2004-present

Co-facilitator cancer support group, sponsored by Memorial Hospital, Las Cruces, NM, 2003-2004

Co-facilitator thyroid cancer survivor support group sponsored by the Thyroid Cancer Survivors Association (no longer active as of July 2003)

Co-facilitator of weekly cancer support group for women with metastatic cancer, sponsored by the Department of Psychiatry at MDACC (no longer active as of July 2003).

Collaborator with the Departments of Psychiatry and Pediatrics in a protocol to study post-traumatic syndrome in newly diagnosed pediatric patients and their parents (no longer active as of July 2003).

Co-facilitator of two monthly cancer therapy/support groups sponsored by the American

Cancer Society (no longer active as of July 2003).

- Nurse psychotherapist at Women's Christian Home, September, 1986 to August, 1990. Duties included individual and group therapy with residents. Research for my Master's thesis was taken from this population.
- Planned, developed, and presented a six week course on substance abuse for a church youth group (March, 1984).
- Conducted seminars on mental health and coping with depression, anger, and stress during a church conference (February, 1987 and November, 1987).

HONORS/AWARDS:

January 2006: Research Award for best research publication in the Department of Nursing 2005-2006
January 2005: Research Award for best research publication in the Department of Nursing 2004-2005
January 2004: Research Award for best research publication in the Department of Nursing 2003-2004
April, 1982: Fondren-Brown Award winner for outstanding Junior nursing student
1986: Who's Who in American Nursing
1982 - 1983: National Dean's List

COMMUNITY WORK:

Facilitator and founder of Cancer Support Group "Sisters by Chance" Las Cruces, NM
Board of Directors (Secretary) "Helping Kids Be Kids" Non-Profit Foundation
Exhibitor for 20th Annual New Mexico Cancer Survivorship Conference-2006
Volunteer therapist and research consultant for Equine Youth Programs of Las Cruces, NM
Member New Mexico Cancer Council and member of Executive Committee of NM Cancer Council
Member of the Medical Advisory Board for Thyroid Cancer Survivors Association (ThyCa)
American Cancer Society, facilitator support group
Cancerwise Bureau for Community Speakers - 1984 to 2003.
VIPs Community Resource Bank Volunteer for HISD - 1985 to 2003

PROFESSIONAL AFFILIATIONS:

American Nurses Association
National League of Nursing
Western Institute of Nursing
Sigma Theta Tau
Oncology Nursing Society

UNIVERSITY SERVICE

Faculty Senate Member, NMSU 2006-present

University Admissions Appeal Committee (2007-present)

University Appeals Committee (2008-present)

University General Education Committee (2008-present)

Co-Chair Performance Evaluation Subcommittee College of Health and Social Services 2006-2008

Director of NMSU Cancer Fest and Breastival, October 2004

Third Annual URC Research and Creative Activities Fair. Corbett Center, NMSU, September 26, 2003.
Poster Judge.

University Research Council committee member 2004-2006

Book Chapters

Schultz, PN, Vassilopoulou-Sellin R. (2006). Adult Long-Term Follow-up. In Kantarjian, H., Koller, C., and Wolff, R. (Eds.) *M.D. Anderson Manual of Clinical Oncology*. New York: McGraw-Hill Medical Publishing Division pp. 1097-1106.

Schultz, PN: Promoting healthy partnerships with the chronically ill. In Anderson ET, MacFarlane, J., (Eds., Fourth Edition): *Community as Partner: Theory and Practice in Nursing*. Philadelphia: Lippincott pp. 419- 427, 2004.

Schultz, PN: Promoting healthy partnerships with the chronically ill. In Vollman AR, Anderson ET, MacFarlane, J., (Eds.): *Canadian Community as Partner: Theory and Practice in Nursing*. Philadelphia: Lippincott pp. 453- 461, 2004.

Schultz, PN: Promoting healthy partnerships with the chronically ill. In Anderson ET, McFarlane, J., (Eds., Third Edition): *Community as Partner: Theory and Practice in Nursing*. Philadelphia: Lippincott pp. 402-410, 2000.

Leavens ME, Khouri KG, Samaan NA, **Schultz PN**: Non-adenomatous intrasellar and parasellar neoplasms. In Mazzaferri EL, Samaan NA, (Eds.): *Endocrine Tumors*. Cambridge: Blackwell Scientific Publications pp. 179-196, 1993.

Samaan NA, **Schultz PN**, Hickey RC: Adrenal cortical carcinoma. In Mazzaferri EL, Samaan NA, (Eds.): *Endocrine Tumors*. Cambridge: Blackwell Scientific Publications pp.422-425, 1993.

Nader S, **Schultz PN**: Thymoma. In Mazzaferri EL, Samaan NA, (Eds.): *Endocrine Tumors*. Cambridge: Blackwell Scientific Publications pp.723-730, 1993.

Poster Sessions

Schultz, P., Roditti, M., Gillette, M. How does social support impact resilience in Hispanic women who have experienced intimate partner violence? **7th Annual Southern States Knowledge in Research Conference**. San Antonio, TX, April 20-21, 2007.

Sizemore, M., **Schultz, P.** Quality of Life, Gender and Ethnicity Following Cardiac Bypass and Rehabilitation. **7th Annual Southern States Knowledge in Research Conference**. San Antonio, TX, April 20-21, 2007.

Roditti, M., **Schultz, P.**, Gillette, M. How does social support impact resilience in Hispanic women who have experienced intimate partner violence? **2007 New Mexico Public Health Association Conference**. Albuquerque, NM. April 4-6, 2007.

Schultz P, Beck M, Stava C, Sellin R. Quality of life, family relationships and health profiles in long-term Hispanic testicular cancer survivors. **APOS 4th Annual Conference**. (Austin, TX , March 1-4, 2007.

Schultz PN, Stava C, Beck M, Vassilopoulou-Sellin R. Sociocultural Features and Health Profiles in Long-Term Hispanic Testicular Cancer Survivors. **Intercultural Cancer Council 10th Biennial Symposium** (Washington, D.C., April 19-April 23, 2006).

Schultz PN. Building a Nursing Research Model within the Context of the Border Environment of New Mexico Utilizing Behavioral Concepts with Chronic Diseases Across the Life Span. **Western Institute of**

Nursing 39th Annual Communicating Nursing Research Conference (Albuquerque, NM, April 6-8, 2006), Roundtable discussion

Schultz PN, Remick-Barlow, A. Equine Psychotherapy: An effective Intervention for Children with a History of Domestic Violence and/or Child Abuse. **6th Annual Southern States Knowledge Conference: Youth Violence Prevention.** (San Antonio, TX, March 30, 2006-April 1, 2006)

Keatts E., **Schultz PN.** Partnering with the Thyroid Cancer Survivors Association (ThyCa) to Study Quality of Life in Patients with Medullary Thyroid Carcinoma. **133rd Annual Meeting & Exposition of the American Public Health Association.** (Philadelphia, PA, December 10-14, 2005).

Schultz PN, Keatts E. Quality of Life in Patients with Medullary Thyroid Carcinoma: Utilizing an Internet Discussion Forum as a Research Device. **2nd Annual Conference of the American Psychosocial Oncology Society (APOS).** Phoenix, AZ January 27-January 29, 2005.

Schultz P, Hughes MK. Group Support Needs Utilizing a Cancer Experience Developmental Model for Women with Metastatic Cancer. **2nd Annual Conference of the American Psychosocial Oncology Society (APOS).** Phoenix, AZ January 27-January 29, 2005.

Sizemore MH, **Schultz PN.** Ethnicity and Gender Influences on Learning Styles in 137 Beginning Baccalaureate Nursing Students. **37th Annual Communicating Nursing Research Conference, 18th Annual WIN Assembly.** Portland, OR. April 22-24, 2004.

Sizemore MH, **Schultz PN.** Ethnicity and Gender Influences on Learning Styles in 137 Beginning Nursing Students. **Fifth Colloquium on the Scholarship of Teaching and Learning: Building Knowledge, Improving Learning.** San Diego, CA. March 31-April 1, 2004. Roundtable Discussion

Schultz PN. Cancer Support Groups: One Size Does Not Fit All. Third Annual URC Research and Creative Activities Fair. Corbett Center, NMSU, September 26, 2003.

Schultz PN. Relationship Between Menopausal Symptoms, Quality of Life, and Physiologic Health Effects of Cancer Treatment in Long-Term Breast Cancer Survivors. Third Annual URC Research and Creative Activities Fair. Corbett Center, NMSU, September 26, 2003.

Schultz PN. Psychosocial Profiles of 5209 Long-Term Cancer Survivors. Third Annual URC Research and Creative Activities Fair. Corbett Center, NMSU, September 26, 2003.

Schultz PN, Beck ML, Stava C, Sellin RV. Psychosocial Profiles of 5209 Long Term Cancer Survivors. **6th World Congress of Psycho-Oncology.** Banff, Alberta, Canada. April 23-27, 2003.

Schultz PN, Hughes MK. Cancer support groups:one size does not fit all. **6th World Congress of Psycho-Oncology.** Banff, Alberta, Canada. April 23-27, 2003.

Schultz PN, Klein MJ, Beck ML, Stava C, Sellin RV. Breast Cancer Survivors, Menopause, QOL, and Health Effects of Treatment. **31st Annual Meeting of The North American Society for Psychosocial Obstetrics and Gynecology.** Lihue, Hawaii. Feb 19-22, 2003.

Schultz PN, Stava C., Sellin, RV. Health Profiles and Quality of Life in 518 Thyroid Cancer Survivors. **74th Annual Meeting of the American Thyroid Association.** Los Angeles, CA Oct 10-13, 2002.

Schultz PN, Beck ML, Stava C, Sellin RV. Health Effects and Quality of Life in Long-Term Cancer Survivors. **Cancer Survivorship: Resilience Across the Lifespan.** Washington, D.C. June 2-4, 2002.

Schultz PN, Stava C, Sellin RV. Health Profiles and Quality of Life of 518 Thyroid Cancer Survivors. **Cancer Survivorship: Resilience Across the Lifespan.** Washington, D.C. June 2-4, 2002.

Schultz PN, Beck ML, Stava C, Sellin RV. Health profiles in 5209 long term cancer survivors. **Thirty-eighth Annual Meeting of the American Society of Clinical Oncology.** Orlando, FL May 18-21, 2002.

Schultz PN, Beck ML, Stava C, Sellin RV. Health effects and quality of life in long-term cancer survivors: a comparison among African, Asian, Hispanic and White American Survivors. **8th Biennial Symposium on Minorities, the Medically Underserved & Cancer.** Washington, DC, February 6-10, 2002.

Schultz PN, Samaan NA, Gagel RF: Cv 205-502 is better tolerated and as effective as bromocriptine for the management of prolactinoma. **3rd International Pituitary Congress.** Marina Del Rey, California, June 13-15, 1993.

Oral Presentations

Schultz, P. Quality of Life and Long-Term Cancer Survivors—What You Have Told Us. **Southern New Mexico Cancer Survivorship Conference: Seeds For Survival: Life After Cancer.** November 10, 2007, Ruidoso, NM. Invited Speaker

Schultz, P. and Roditti, M. Resilience, Social Support, and Psychological Disturbance in Women Living in a Battered Woman's Shelter. **Nursing Researchers Unite to Eliminate Health Disparities** September 13, 2007. New Mexico State University, Las Cruces, NM.

Schultz, P. Remick-Barlow, A. Equine-Assisted Learning: A Culturally Appropriate Mental Health Promotion for New Mexican Children. **17th International Nursing Research Congress Focusing on Evidence-Based Practice (19-22 July 2006)** Montreal, Canada

Schultz PN, Keatts, E. Medullary Thyroid Cancer: Research on Patients' Experiences. **8th International Thyroid Cancer Survivors' Conference.** October 21-23, 2005, Denver, CO.

Schultz PN, Keatts, E. Pregnancy and Parenting When Dealing With Thyroid Cancer. **8th International Thyroid Cancer Survivors' Conference.** October 21-23, 2005, Denver, CO.

Schultz PN. Quality of Life in Patients with Medullary Thyroid Carcinoma: Utilizing an Internet Discussion Forum as a Research Recruiting Device. **1st Annual Nursing Research Conference 2005.** April 16, 2005, Albuquerque, NM.

Schultz PN, Keatts E. Quality of Life and MTC: A ThyCa Experience. **Thyroid Cancer Survivors Association,** Oct 8-10, 2004, Chicago, IL.

Schultz PN. Cancer Survivors: Viewing LACC through the Lens of New Mexico. **Medical Grand Rounds, The University of Texas, M.D. Anderson Cancer Center,** March 22, 2004.

Schultz PN. "Cancer Survivorship: New Frontier for Research". Speaker for Sigma Theta Tau, PiOmega-NMSU Chapter. September 16, 2003.

Schultz PN. (2003). Ethnic/Racial Influences on Health in Long-Term Cancer Survivors. **Making Connections/Conexiones: An Interdisciplinary Conference to**

Address Disparities in Health Status in the American Southwest. New Mexico State University. Oct 2-4, 2003

Schultz PN, Hughes MK. (2003). Group Support Needs for Women with Metastatic Cancer. 31st Annual Meeting of the North American Society for Psychosocial Obstetrics and Gynecology, Kauai Marriott Resort & Beach Club, Lihue, Hawaii, February 19-22, 2003.

Schultz PN. (2002). Treating Medullary Thyroid Carcinoma. Thyroid Cancer Survivors Association, Oct 10-13, 2002, Los Angeles, CA.

Schultz, Pamela N. (2002). Genetic Considerations for Nursing Practice. The Fifteenth Annual Conference of the Pediatric Endocrinology Nursing Society. Chicago, IL. April 24-27, 2002.

Schultz PN, Sellin RV. (2002). Unique Health Needs of Cancer Patients. Wheeler Avenue Baptist Church CANCER Ministry, 3rd Annual Cancer Awareness Symposium. Houston TX, February 23, 2002.

Schultz PN. Medullary Thyroid Carcinoma: The University of Texas M.D. Anderson Cancer Center Experience. Fourth Annual Thyroid Cancer Survivors' Conference, Chevy Chases, MD, September, 2001.

Schultz PN, Beck ML, Stava C, Sellin RV. Patients' Health Profiles: Survey Results. Fourth Annual Thyroid Cancer Survivors' Conference, Chevy Chases, MD, September, 2001.

Schultz PN, Beck ML, Stava C, Sellin RV. The Impact of Cancer on Family Relationships: The Cancer Survivor's Perspective. Living Fully With Cancer Conference, MD Anderson Network, Houston, TX, September, 2001.

Schultz PN, Beck ML: The Impact of Cancer Survivors in the Workplace. (Pre Conference Workshop) American Occupational Health Conference 2001, San Francisco, CA, April, 2001.

Schultz PN: A Feminist Nursing Care Model for Post Menopausal Cancer Survivors. Tenth International Critical and Feminist Perspectives of Nursing Research, Williamsburg, VA, October, 1999.

Schultz PN, Friedland N, Gist, J, Malecha A, McFarlane J, Willson P: Rape in the Context of Intimate Partner Violence. Tenth International Critical and Feminist Perspectives of Nursing Research, Williamsburg, VA, October, 1999.

Schultz PN, Hughes MK: Cancer Patient and Family Therapy Support Groups: A Five Year Community Experience. 1998 National Psychiatric Mental Health Clinical and Research Conference. San Antonio, TX, June 18-20, 1998.

Schultz PN, Hughes MK: Psychological Implications of Menopause in the Breast Cancer Patient. 1998 National Psychiatric Mental Health Clinical and Research Conference. San Antonio, TX, June 18-20, 1998.[

Schultz PN, Gagel RF: Genetic Screening in the Management of Hereditary Malignancy: A New Role for the Psychiatric Consultation Liaison Nurse. 1995 National Conference of the International Society of Psychiatric Consultation Liaison Nurses. San Diego, CA, March 23-24, 1995.

Schultz PN, Gagel RF: Screening for Multiple Endocrine Neoplasia, Type 2A: The role of the nurse. *8th International Conference on Cancer Nursing*. Vancouver, British Columbia, Canada, August 7-12, 1994.

Published Articles

Schultz, P.N. (2008). Cancer survivorship: today and tomorrow (Book Review). *Psycho-Oncology*, 17, 627.

Schultz, PN, Remick-Barlow, A., Robbins, L. (2007). Equine-assisted psychotherapy: a mental health promotion/intervention modality for children who have experienced intrafamily violence. *Health and Social Care in the Community*, 15(3), 265-271.

Schultz P, Beck M, Stava C, Sellin R (2007). Quality of life, family relationships and health profiles in long-term Hispanic testicular cancer survivors. *Psycho-Oncology*, 16, S1-S120.

Schultz, P. N., Hughes, M.K. (2005). Group support needs utilizing a cancer experience developmental model for women with metastatic cancer. *Psycho-Oncology*, 14(1), S76-S77 Suppl.

Schultz, P.N., Keatts, E. (2005). Quality of life in patients with medullary thyroid carcinoma: utilizing an internet discussion forum as a research device. *Psycho-Oncology*, 14(1), S88-S89 Suppl.

Sizemore, Mary and **Schultz, Pamela**. (2005). Ethnicity and gender influences on learning styles in 137 nursing students from an Hispanic-serving institution. *Journal of Hispanic Higher Education*, 4(4), 343-353.

Stava, C., Beck, M., **Schultz, P.N.**, & Sellin, R. (2005). Hearing loss among cancer survivors. *Oncology Reports*, 13, 1193-1199.

Schultz PN Klein MJ, Beck ML, Stava C, Sellin RV. (2005). Menopausal Issues, QOL, and Health Effects in Long-Term Breast Cancer Survivors: A Complex Relationship. **Journal of Clinical Nursing**, 14 (2), 204-211.

Schultz PN, Stava C, Beck ML, , Sellin RV. (2004). Ethnic/Racial Influences on the Physiologic Health of Cancer Survivors: Focus on Long-Term Survivors of Cervical Carcinoma. **Cancer**, 100(1), 156-164.

Busaidy, N., Jimenez, C., Habra, M. et al. (2004). Parathyroid carcinoma: a 22-year experience. *Head and Neck- Journal for the Sciences and Specialities of the Head and Neck*, 26(8), 716-726.

Jimenez, C., Dang, G., **Schultz, P.**, El-Neggar, A., Shapiro, S., Barnes, E., Evans, D., Vassilopoulou-Sellin, R., Gagel, R., Cote, G., and Hoff, A. (2004). A novel point mutation of the *RET* protooncogene involving the second intracellular tyrosine kinase domain in a family with medullary thyroid carcinoma. *The Journal of Clinical Endocrinology & Metabolism*, 80 (7), 3521-3526.

Schultz PN, Stava C, Beck ML, Sellin RV. (2003) Internet message board use by patients with cancer and their families. **Journal of Clinical Oncology Nursing**, 7(6), 663-667.

Schultz PN, Beck ML, Stava C, Sellin RV. (2003). Health Profiles in 5836 Long-Term Cancer Survivors. **International Journal of Cancer**, 104(4): 488-495.

- Schultz PN**, Stava C, Sellin, RV. (2003). Health Profiles and Quality of Life of 518 Survivors of Thyroid Cancer. *Head and Neck* 25(5), 349-356.
- Schultz, P.N.**, Hughes, M.K. (2003). Cancer support groups: one size does not fit all. *Psycho-Oncology*, 12(4), 543 Suppl.
- Lopez-Penabad L, Chiu AC, Hoff AO, **Schultz PN**, Gaztamibide S, Ordonez NG, Sherman SI. (2003). Prognostic factors in patients with Hurthle cell neoplasms of the thyroid. *CANCER*, 97(5): 1186-1194.
- Schultz PN**. (2002). Providing information to patients with a rare cancer: using Internet discussion forums to address the needs of patients with medullary thyroid carcinoma. *Clinical Journal of Oncology Nursing*, 6(4) 219-222.
- Schultz PN**, Beck ML, Stava C, Sellin RV. (2002). Cancer survivors: work related issues. *American Association of Occupational Health Nursing Journal* 50(5), 220-226.
- Lemmey D, Malecha A, McFarlane J, Willson P, Watson K, Gist JH, Fredland N, **Schultz P**. (2001). Severity of violence against women correlates with behavioral problems in their children. *Pediatric Nursing*, 27(3), 265-270
- Gist JH, McFarlane J., Malecha, A., Fredland, N., **Schultz, P.**, Willson, P. (2001). Women in danger: intimate partner violence experienced by women who qualify and do not qualify for a protective order. *Behavioral Sciences and the Law*, 19, 637-647.
- Vassilopoulou-Sellin R, **Schultz PN**. (2001). Adrenocortical carcinoma. *Cancer* 92(5): 1113-1121.
- Willson P, Cesario S., Fredland N., Walsh T., McFarlane J., Gist J., Malecha A., **Schultz PN**. (2001). Primary healthcare provider's lost opportunity to help abused women. *Journal of the American Academy of Nurse Practitioners*, 13(12): 565-570.
- Gist JH, McFarlane J, Malecha A, Willson P, Watson K, Fredland N, **Schultz P**, Walsh T, Hall I, Smith S. (2001). Protection Orders and Assault Charges: Do justice interventions reduce violence against women. *American Journal of Family Law* 15: 59-71.
- Schultz PN**, Ginsberg L, McCutcheon IE, Samaan N, Leavens M, Gagel, RF (2000). Quinagolide in the management of prolactinoma. *Pituitary*, 3, 239-249.
- Yeung SJ, McCutcheon IE, **Schultz P**, Gagel RF (2000). Use of Long Term Intravenous Phosphate Infusion in the Palliative Treatment of Tumor-Induced Osteomalacia. *Journal of Clinical Endocrinology and Metabolism* 85(2): 549-555.
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Venkatesh YS, Ordoñez NG, **Schultz PN**, Hickey RC, Goepfert H, Samaan NA: Anaplastic carcinoma of the thyroid: a clinicopathologic study of 121 cases. *Cancer* 66:321-330, 1990.

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Samaan NA, **Schultz PN**, Hickey RC: Medullary thyroid carcinoma: prognosis of familial versus sporadic disease and the role of radiotherapy. *J Clin Endocrinol Metab* 67:801-805, 1988.

Samaan NA, **Schultz PN**, Ordoñez NG, Hickey RC, Johnston DA: A comparison of thyroid carcinoma in those who have and have not had head and neck irradiation in childhood. *J Clin Endocrinol Metab* 64:219-223, 1987.

Samaan NA, **Schultz PN**, Yang KP, Vassilopoulou-Sellin R, Maor M, Cangir A, Goepfert H: Endocrine complications after radiotherapy for tumors of the head and neck. *J Lab Clin Med* 109:364-372, 1987.

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Samaan NA, Leavens ME, de Saca R, Smith K, **Schultz PN**: The effects of pregnancy on patients with hyperprolactinemia. *Am J Obstet Gynecol* 148:466-473, 1984.

Samaan NA, Maheshwari YK, Nader S, Hill CS Jr, **Schultz PN**, Haynie TP, Hickey RC, Clark RL, Goepfert H, Ibañez ML, Litton CE: Impact of therapy for differentiated thyroid carcinoma: an analysis of 706 cases. *1984 Year Book of Cancer*, Chicago, 1984, p. 197.

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Samaan NA, Vieto RJ, **Schultz PN**, Maor M, Meoz RT, Sampiere VA, Cangir A, Reid HL, Jesse RH Jr: Hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck. *Intl J Radiat Oncol Biol Phys* 8:1857-1867, 1982.

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Samaan NA, Castillo S, **Schultz PN**, Khalil KG, Johnston DA: Serum calcitonin in patients with bronchogenic and breast cancer compared with medullary thyroid carcinoma. *J Clin Endocrinol Metab* 51:237, 1980.

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Stepanas AV, Samaan NA, **Schultz PN**, Holoye PY: Endocrine studies in testicular tumor patients with or without gynecomastia: a report of 45 cases. *Cancer* 41:369-376, 1978.

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Samaan NA, Smith JP, Rutledge FN, **Schultz PN**: The significance of measurement of human placental lactogen, human chorionic gonadotropin, and carcinoembryonic antigen in patients with ovarian carcinoma. *Am J Obstet Gynecol* 126:186-189, 1976.

Samaan NA, Hill CS Jr, Beceiro JR, **Schultz PN**: Immunoreactive calcitonin in medullary carcinoma of the thyroid and maternal cord serum. *J Lab Clin Med* 81:671-681, 1973.

**NEW MEXICO STATE UNIVERSITY
CURRICULUM VITAE**

Mary Hoyte Sizemore
1335 International Mall
New Mexico State University
E-mail: masizemo@nmsu.edu
(505) 646-3812

January 2009
2824 Roy Pace
El Paso, TX 79936

(915) 598-2851

DEPARTMENT/COLLEGE:

School of Nursing, College of Health and Social Services

PRESENT RANK & DATE OF RANK:

Associate Professor — May 2008

NMSU APPOINTMENT HISTORY:

Assistant Professor — August 1988

Awarded Tenure — May 1994

RN-BSN Program Manager, HRSA Program Grant — July 1, 2002 to July 1, 2005

RN-BSN Co-Director, HRSA Program Grant — July 1, 2006 to present

SUMMARY OF CURRENT FACULTY RESPONSIBILITIES AS Co-director of RN-BSN PROGRAM

1. Recruitment of students from various sites in New Mexico
2. Student transcript evaluation, advising and progression
3. Curriculum planning, implementation and evaluation
4. Coordination of clinical sites and preceptorships
5. Faculty (RN-BSN) mentoring for RN-BSN program
6. Student support for success in distance education
7. Evaluation of program

CITIZEN OF:

United States of America

EDUCATION:

Baccalaureate:

Wichita General Hospital School of Nursing		
Wichita Falls, Texas	Diploma in Nursing	1965
Incarinate Word College, San Antonio, TX	B.S.N.	1969

Graduate:

Texas Woman's University, Houston, TX	M.S.N.	1972
Major: Medical-Surgical Nursing		
Minor: Nursing Pedagogy		
Nova University		
Fort Lauderdale, Florida	Ed.D.	1979
Field: Pedagogy/Educational Administration and Teaching		

Additional Education:

The University of Texas at El Paso	July 13-27, 1991
Intensive Spanish for Professionals: Levels I, II	
Universidad de Autónoma de Chihuahua; Ciudad Juárez, Chihuahua, México	1985 - 1986
Bases y Fundamentos de la Enfermería Industrial	

Licensure:

Registered Nurse — Texas and New Mexico

PROFESSIONAL EXPERIENCES:

2002 - Present	School of Nursing New Mexico State University Las Cruces, New Mexico	RN-BSN Program Manager/ Co-Director, HRSA Grant Program
1988 - Present	School of Nursing New Mexico State University Las Cruces, New Mexico	Assistant Professor
1987 - 1988	Job Corps El Paso, Texas	Clinical Instructor for Nursing Assistant Course
1987 - 1988	Providence Memorial Hospital Educational Department; El Paso, Texas	Medical-Surgical Staff Educator
1986 - 1987	Home Health Professional Nurse Agency TRASMED Home Health Agency El Paso, Texas	Home Health Nurse
1979 - 1986	The University of Texas at El Paso College of Nursing and Allied Health El Paso, Texas	Assistant Professor Medical-Surgical Nursing
1977 - 1979	El Paso Community College Career Ladder Nursing Program El Paso, Texas	Acting Director
1972 - 1985	Providence Memorial Hospital El Paso, Texas	Alternate Birthing Center Staff Nurse on Weekends On Call all Shifts and Holidays
1972 - 1977	El Paso Community College Career Ladder Nursing Program El Paso, Texas	Instructor: Medical-Surgical, Obstetrics, Intensive Care
1971 - 1972	V. A. Hospital; Houston, Texas	Coordinator, ICU and CCU
1970 - 1971	Providence Memorial Hospital; El Paso, Texas	Charge Nurse — ICU, 3-11
1969 - 1970	Bernalillo County Medical Center Albuquerque, New Mexico	Charge Nurse — CCU, 7-3

1968 - 1969	Santa Rosa Medical Center San Antonio, Texas	Charge Nurse — Surgical ICU, 3-11
1967 - 1968	Wichita General Hospital; Wichita Falls, Texas	Charge Nurse, Surgery
1965 - 1967	Wichita General Hospital; Wichita Falls, Texas	Staff Nurse — Surgery, ICU

PROFESSIONAL AND HONORARY SOCIETY MEMBERSHIPS:

- Sigma Theta Tau International,
Honor Society of Nursing Since 1975
- United States-Mexico Border Health Association Since 1972
 - Nurses Technical Session
- Transcultural Nursing Council, Inc. Since 1972
 - Founding member of this non-profit organization incorporated in the state of Texas

PROFESSIONAL CHAIRMANSHIPS:

- Chairperson of Conference Committee for Second, Fourth, and Sixth Bi-National Nursing Conferences held in El Paso, Texas 1979, 1982, and 1984

HONORS/AWARDS:

- | | |
|-------------|---|
| April 2007 | Received National Distance Education Award of Excellence with RN-BSN Distance Education colleagues, Seattle, Washington |
| Fall 2005 | Dean's Award for Participation in Mini-Cluster Grant Proposal, \$1,000 |
| Summer 2004 | Appointed to a Summer Research Fellow to the Southwest Partnership Center (The University of Texas Austin School of Nursing and NMSU Department of Nursing) |
| 1994 | Donald C. Roush Award for Teaching Excellence |
| 1993 | Appointed to Graduate Faculty, New Mexico State University |
| 1990 | Nursing Honor Society at New Mexico State University |
| 1980 | Sigma Theta Tau International Nursing Honor Society;
Delta Kappa, University of Texas at El Paso |
| 1971-1972 | National Nursing Traineeship, Division of Nursing, United States Public Health Service |
-

I. TEACHING ACTIVITIES

A. Years at NMSU: Twenty

B. Years at Other Colleges/Universities:

- The University of Texas at El Paso: Seven.
- El Paso Community College: Seven.

C. Courses Taught at NMSU in Last Five Years:

1. Undergraduate

- NURS 315 Professional Nursing for the RN
- NURS 475 Issues and Trends in Nursing
- NURS 322 Nursing Health Assessment: Theoretical
- NURS 323 Nursing Health Assessment: Clinical

2. Graduate

- NURS 551 Measurement / Evaluation Nursing Education,
- Member, Comprehensive Oral Exam ---Cheryl Lombardi and Anna Flores 2008
- Chairperson, Comprehensive Oral Exam---Veronica Malone, and Steve Jaglowitz 2008
- Field Placement Supervisor, Education NURS 595— Veronica Malone, August 2000 to 2003.
- Field Placement Supervisor, Education NURS 595 — Steve Jaglowitz, August 2000 to 2003.

D. Faculty Assignments:

- NURS 475 SP 2003-08, WebCT, ITV, RN-BSN Program
- NURS 322, 323, & 315 FA 2003 - 08
WebCT, ITV, RN-BSN Program
- NURS 551 Summer 2006,08 Online MSN

E. Course or Curriculum Development

- | | | |
|--|---|---|
| <input type="checkbox"/> NURS 551 MSN | <input type="checkbox"/> NURS 214 ADN | <input type="checkbox"/> NURS 323 BSN |
| <input type="checkbox"/> NURS 370 – 371 BSN | <input type="checkbox"/> NURS 152 ADN | <input type="checkbox"/> NURS 322 BSN |
| <input type="checkbox"/> NURS 240 – 241 ADN | <input type="checkbox"/> NURS 220 BSN | <input type="checkbox"/> NURS 322,323
WebCT, ITV (RN-BSN
Program) |
| <input type="checkbox"/> NURS 475 WebCT, ITV
RN-BSN Program | <input type="checkbox"/> NURS 315 & NURS 324 WebCT, ITV
RN-BSN Program | |

G. Professional Teaching Development

1. Attended multiple ITAL classes for development of WebCT and distance education classes 2002- present
2. Developed enhanced Web CT course entitled Trends and Issues of Professional Nursing (NURS 475) for R.N. – B.S.N. students.
3. Developed enhanced Web CT course entitled Introduction to Professional Nursing (NURS 315) for R.N. – B.S.N. students.
4. Developed enhanced Web CT course entitled Health Assessment (NURS 322) and Health Assessment: Clinical (NURS 323) for R.N. – B.S.N.

II. RESEARCH ACTIVITIES

A. Research Funded:

1. RN-BSN Program Extension. Duration: 3 years NMSU HRSA Grant Proposal # CH-06-0029. Director Dr. Mary M. Hoke, Co-Director Dr. Mary H. Sizemore. Funded July 1, 2006 \$1,214,333.00.
 2. "RN-BSN Program Extension" Duration: 3 year NMSU HRSA Grant. Funded July 1, 2002 for \$1,214,333.00. PI Dr. Mary Hoke, Program Manager Dr. Mary Sizemore
 3. Ethnicity, Cardiac Rehabilitation, and Quality of Life: Addressing Health Disparities for Patients with Chronic Cardiac Disease" "Submitted Pilot on November 1, 2005 to Southwest Partnership Center. Funded February 1, 2006 for \$5,000.00 Pilot for NIH Research Grant 5 P20 NR008352-04 funded by the National Institute of Nursing Research and that National Center for Minority Health and Health Disparities (NCMHD).
 4. Funded mini grant on "Accessibility of Health Care for Elderly Mexicans Living in Ciudad Juárez — Phase I." New Mexico State University, College of Human and Community Services; Spring, 1991; \$ 419.00.
- H. Funded mini grant on "Accessibility of Health Care for Elderly Mexicans Living in Ciudad Juárez — Phase II." New Mexico State University, College of Human and Community Services, Fall 1991, \$ 395.62.
- I. Funded mini grant: Prepare three Computer-Assisted Instruction Modules, "Healthhist, Lifestyle Patterns and Review of Systems." January 1983 \$1000.

B. Research Not Funded

1. Collaboration on project, "Attitudes Toward Psychiatric Nursing and Adult Attachment" pilot project with undergraduate psychiatric nursing students. Spring 2007-Spring 2008
2. "Exploring Access to Diabetes Education in a U.S. Mexico Border Community" Submitted with P.I. and Diabetes Sub-Cluster Co-Investigators on May 9, 2005 for \$25,000 to NMSU.
3. Submitted invited proposal to El Paso Del Norte 2004 Grant Cycle entitled "Assessing Learning Styles in a Hispanic Diabetic Population Attending a Community- Clinic: La

Clinica de Familia”; Requested \$75,000 for 18 Months.

4. “Learning Styles of BSN Students” (collected 1994-2002).
5. “BSN Students’ Social Styles” (collected 2000-2002).
6. “Health Problems of Mexican and American Workers at Three Maquilas in Ciudad Juárez, Mexico” (collected 1990-1993).
7. “Attitudes Toward Health Services in a Rural Border Setting” (collected 1986-1987).
8. “BSN Students’ Mastery of Health History Taking Utilizing Computer Assisted Instruction and Face to Face Instruction” (collected 1986-1987).

C. Research Areas of Interest:

- Border Health Teaching Styles Learning Inventories Chronic Diseases

III. PUBLICATIONS

A. Refereed Journal Abstracts:

1. Sizemore, Mary Hoyte & Hoke, Mary. (2007). Increasing access through Enhanced Nursing Education Avenues-Technology and Partnerships Yield BSN Nurses or Rural and Underserved Areas. *Communicating Nursing Research Conference Proceeding, Western Institute of Nursing*, 40, 174.
2. Sizemore, Mary Hoyte & Schultz, P. (2007). Quality of life, gender and ethnicity following cardiac by pass and rehabilitation. *Seventh Annual Southern States Knowledge In Research Conference; Eliminating Health Care Disparities in the Southwest* Number 113.
3. Hoke, M. & Sizemore, Mary H. (2006). Technology and partnerships yield positive results for returning ADN students. *NLN Education Summit 2006*, 6B.
4. Sizemore, Mary Hoyte & Schultz, P. (2004). Ethnicity and gender influences on learning styles of 137 beginning nursing students” *Communicating Nursing Research Conference Proceeding Western Institute of Nursing*, 37.
5. Sizemore, Mary Hoyte & Gilchrist, K. (2002). Discovery of baccalaureate nursing students’ social styles. *Communicating Nursing Research Conference Proceedings*, 35, 343.

B. Refereed Journal Articles Published:

- a. Sizemore, Mary Hoyte, Robbins, L., Hoke, M., & Billings, D. (2007). Outcomes of ADN-BSN Partnerships to increase baccalaureate prepared nurses. *International Journal of Nursing Education and Scholarship*, December 2007.
- b. Sizemore, Mary Hoyte & Schultz, P. (2005). Ethnicity and gender influences on learning styles in nursing students from a Hispanic-serving Institution. *Journal of Hispanic Higher Education*, 4(4), 343-353.

- c. Sizemore, M. (1993). Accessibility of health care of elderly Mexicans living in Ciudad Juárez. *International Quarterly of Community Health Education: A Journal of Policy and Applied Research*, 13(3), 265-276.
- d. Sizemore, M. (1991-1992). Health problems of Mexican and American workers at three maquilas in Ciudad Juárez, Mexico. *International Quarterly of Community Health Education: A Journal of Policy and Applied Research*, 12(2), 137-149.
- e. Sizemore, M. (1987). Attitudes toward health services in a rural border setting. *Education*, 107(4), 443-446.
- f. Sizemore, M., & Pontius, S. (1987). CAI promotes nursing student Mastery of health history taking. *Journal of Computer-Based Instruction*, 14(2), 44-82.
- g. Reynolds, A., & Sizemore, M. (1986). Perioperative clinical association of experiences: Opportunities for baccalaureate nursing students. *Operating Room Nurses*, 43(4), 901-906.
- h. Sizemore, M. (1985). Curriculum revisions to improve board scores for RN's. *College Student Journal*, 19(1), 63-65.
- i. Sizemore, M. (1984). Transcultural nursing councils. *College Student Journal*, 18(4), 325-355.

C. Other Scholarly Work

Three disk computer program developed "How to Take a Health History", *Computers in Nursing*, J.P. Lippincott, 1984.

D. Manuscripts Submitted:

- 1. Sizemore, Mary Hoyte & Schultz, P. Factors influencing quality of life in the older adult following coronary artery bypass. Submitted for Publication to *Geriatric Nursing*, July 2007.
- 2. Schultz, P. & Sizemore, M. Adult Attachment Styles and Student Nurses' Attitudes About Psychiatric/Mental Health Nursing. Submitted for Publication to *Research in Nursing and Health* August 2007.

E. Presentations

1. Refereed Poster Presentations

- a. "Quality of Life, Gender and Ethnicity Following Cardiac By Pass and Rehabilitation" Seventh Annual Southern States Knowledge In Research Conference, San Antonio, April 20, 2007.
- b. "Ethnicity and Gender Influences on Learning Styles of 137 Beginning Nursing Students." 37th Annual Communicating Nursing Research Conference, 18th WIN Assembly; Portland, Oregon, April 1, 2004

- c. "Discovery of Baccalaureate Nursing Students' Social Styles." 35th Annual Communicating Nursing Research Conference, 16th WIN Assembly; Palm Springs, California; April 29, 2002

2. Referred Oral Presentations

- a. "Use of Synchronous Chat on Online Statistics Course to Build Learning Community," Sloan International Symposium on Emerging Technology Applications for Online Learning, May 7 - 9, 2009, Carefree, AZ.
- b. "Quality of Life in Patients Following Coronary Artery Bypass Surgery," Research Nursing Conference to Eliminate Health Disparities, Las Cruces, NM, September 13, 2007.
- c. "Increasing Access through Enhanced Nursing Education Avenues-Technology and Partnerships Yield BSN Nurses for Rural and Underserved Areas." Communicating Nursing Research Conference, Portland Oregon, April 2007.
- d. "Technology and Partnerships Yield Positive Results for Returning ADN Students" National League for Nursing Education Summit, September 29, 2006, New York, New York.
- e. "Ethnicity and Gender Influences on Learning Styles of 137 Beginning Nursing Students." Colloquium on the Scholarship of Teaching and Learning in San Diego, California, March 31 – April 1, 2004
- f. "Aplicación del Modelo de Dorothea E. Orem: Experiencias en área hospitalaria Celebración del Natalicio de Florencia Nightingale Seminario; Universidad Autónoma de Chihuahua, Ciudad Juárez, Chihuahua, México; 11 de mayo de 1996.
- g. "Ethnic Diversity: Barrier or Benefit in Health Care for the Elderly?" Institute for Gerontological Research and Education (TIGRE); College of Human and Community Services, New Mexico State University; Las Cruces, New Mexico; May 1, 1991. (Panel Participant)
- h. "Health Problems of Mexican and American Workers at Three Maquilas in Ciudad Juárez, Mexico." United States - Mexico Border Health Association 51st Annual Meeting; Albuquerque, New Mexico; June 9, 1993.
- i. "Accessibility of Health Care for Elderly Mexicans Living in Ciudad Juárez, -- Phase II." United States - Mexico Border Health Association, 50th Annual Meeting; Tampico, Tamaulipas, México; June 7, 1992.

Sixth Annual Sigma Theta Tau Research Conference, University of Texas at El Paso; El Paso, Texas; October 2, 1992.
- j. "Accessibility of Health Care for Elderly Mexicans Living in Ciudad Juárez, -- Phase I." Fifth Annual Nursing Research Conference, Sigma Theta Tau, The University of Texas at San Antonio, Texas; April 3, 1992.

Fifth Annual Sigma Theta Tau, Delta Kappa Chapter, Research Day; El Paso, Texas; October 4, 1991.

- k. United States - Mexico Border Health Association, 49th Annual Meeting; El Paso, Texas; June 3, 1991

IV. PROFESSIONAL DEVELOPMENT:

Conferences, Seminars, Workshops Attended Selected 2000-2008:

- BSN, AACN Conference, San Antonio, Texas, December 5 - 7 2008.
- Sloan C International Symposium on Emerging Technology Applications for Online Learning, May 7 -9, 2008.
- Sigma Theta Tau 17th International Nursing Research Congress, July 19-22, 2006, Montreal, Quebec, Canada.
- HRSA Grantee Conference in Washington, DC, May 26 – 30, 2005
- Southwest Partnership Conference; Live, Interactive Television Broadcast from Austin, Texas to New Mexico State University February 7, March 7, September 12, and October 10, 2003
- “Making Connections; An Interdisciplinary Conference to Address Disparities in Health Status in the American Southwest”; New Mexico State University; Corbett Center; Las Cruces, NM; October 2-4, 2003
- B.S.N. AACN Conference, Lake Buena Vista, Florida November 13 – 17, 2002
- *Assessment in the Classroom: Pre and Post Testing*; Center for Educational Development, New Mexico State University (Milton Hall, Room 50); Las Cruces, New Mexico; Tuesday, November 5, 2002, 12:00 – 1:15 p.m.
- *Grant Proposal Writing*, Susan Walth of the Texas State Grants Team, Center for Border Health Research, El Paso, Texas, Tuesday, March 5, 2002, 9 – 12:00 p.m.
- *Are We Testing What We Are Teaching?* Dr. Kurt Geisinger, Dr. Diane Halpern, Dr. Peggy Maki; Center for Educational Development; New Mexico State University (Milton Hall, Room 50); Las Cruces, New Mexico, Thursday, March 7, 2002, 12:30 – 2:00 p.m.
- *Improving Multimedia and On-Line Courses With Instructional Design*; Dr. Suzanne Dunn, Dr. Jane McAnliffe, and Dr. Martha Meacham; Center for Educational Development; New Mexico State University (Milton Hall, Room 50); Las Cruces, New Mexico, Friday, February 28, 2002, 12:30 – 2:00 p.m.
- *Teaching and Assessing for Critical Thinking and Deep Learning*; live teleconference via satellite, sponsored by Texas Community College Teachers, Center for Educational Development, New Mexico State University (Milton Hall, Room 50); Las Cruces, New Mexico, Friday, February 22, 2002, 12:00 – 1:00 p.m.
- United States - Mexico Border Health Association, New Mexico State University; May 29 - June 1, 2001.
- *CATS: Not the Musical*, Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; April 27, 2001; 11:30 a.m. - 12:45 p.m.

- *Web CT 3.1 Update*, Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; April 11, 19, 26, May 4, 22, 2001; 2:00 - 5:00 p.m.
- *Sort and Sift, Think and Shift: The Art of Qualitative Data Analysis*, Dr. Raymond Marietta, Corbett Center Otero Room, New Mexico State University; Las Cruces, New Mexico; February 9, 2001; 10:00 a.m. - 12:00 m.
- *Successful Teaching of Large Lecture Classes*, Center for Educational Development; Las Cruces, New Mexico; February 6, 2001; 2:35 - 3:50 p.m.
- International Research Day, Pi Omega Chapter, Sigma Theta Tau International Honor Society of Nursing; Farm and Ranch Museum, Las Cruces, New Mexico; November 17, 2000; 9:00 a.m. - 1:00 p.m.
- *Clinical Considerations in the Treatment of Post Menopausal Osteoporosis*, Advanced Nurse Practitioner Organization, sponsored by Merck Pharmaceuticals, Tatsu Restaurant; Las Cruces, New Mexico; November 14, 2000; 7:00 - 9:00 p.m.
- *Clinical Considerations in the Treatment of Post Menopausal Osteoporosis*, Advanced Nurse Practitioner Organization, sponsored by Merck Pharmaceuticals, Tatsu Restaurant; Las Cruces, New Mexico; November 14, 2000; 7:00 - 9:00 p.m.
- *Advanced Practice Celebration, Insuring Good Clinical Experiences of Student Nurse Practitioners*, Memorial Medical Center; Las Cruces, New Mexico; November 7, 2000; 6:30 - 9:00 p.m.
- *Hands-On Basic HTML Workshop*, Dr. Marlo Brown, New Mexico State University; Las Cruces, New Mexico; October 18, 20, 2000; 9:30 - 11:00 a.m.
- *Research 1: Designing Effective and Meaningful Library Research Projects*, Dr. Marlo Brown, Branson Library, Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; October 4, 2000; 12:00 m. - 11:15 p.m.
- *Making the Transition to the University Culture*, Sue Brown, Pat McCoy, Nancy Galvés, Scott Moore; Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; September 14, 2000; 11:45 a.m. - 1:00 p.m.
- *Web CT Basic Workshop*, New Mexico State University; Las Cruces, New Mexico; September 9, 2000; 9:00 - 5:00 p.m.
- Sigma Theta Tau Annual Research Day, College of Nursing and Allied Health, The University of Texas at El Paso; *Nursing in the New Millennium — An Era of Collaboration*; El Paso, Texas; April 28, 2000.
- *Empowering Students to Learn*, Frank Williams, Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; April 25, 2000; 11:45 a.m. - 1:00 p.m.
- Colloquium, Dr. Sharon Scandrett-Hibdon, New Mew Mexico State University; Las Cruces, New Mexico; March 20, 2000; 3:00 - 4:00 p.m.
- *The Joy of Learning*, Eric Romero, Center for Educational Development, New Mexico State University; Las Cruces, New Mexico; January 31, 2000; 12:30 - 1:30 p.m.

V. PROFESSIONAL SERVICE:

A. Committee Assignments in Last Five Years:

1. University Committees Chaired:

None

2. College Committees:

- College Promotion / Tenure Committee Fall 05 – Fa 08
- College Performance Evaluation Committee Spring 06 – Spring 08
- CHSS Faculty Affairs Advisory committee Spring 2004
Chair Fall 05 – 07

3. Department Committees Chaired:

- B.S.N. Curriculum Committee Fall 1996 – Present
 - Chair Spring 2004

4. Department Committees Membership:

- Promotion and Tenure Committee Fall 2000 – Present
- B.S.N. Program Committee Fall 2001 – Present
- Faculty Organization Committee Fall 1990 – Present
 - Parliamentarian Fall 2002 – 2005

5. Other

- Local Monitoring System No. 4, State of New Mexico Board of Nursing Fall 1999 – Spring 2006
 - Chair Fall 2000 – Fall 2006

B. Memberships/Offices Held in Professional and Honorary Associations:

- Sigma Theta Tau International, Honor Society of Nursing
 - Pi Omega Chapter Spring 2000 – present
 - Archivist Spring 2000 – 2003
 - Delta Kappa Chapter 1975 – 2000
- NMSU Honor Society of Nursing
 - Archivist 1997 – 2003

C. Memberships/Offices Held in Public or Private Agencies Related to Discipline:

- Southwest Gerontology Center, Las Cruces, New Mexico
 - Board Member Fall 1998 – Present
- El Paso Community College Nursing Program El Paso, Texas
 - Board Member, Advisory Committee Fall 1992 – Present
 - NMSU Teaching Academy Board Member Fall 2008 – 2011

Institution: New Mexico State University
Proposed Program: Doctorate of Nursing Practice

Projected Graduate Program Cost Estimates and Resources

ESTIMATED REVENUES	Year 1		Year 2		Year 3		Year 4		Year 5	
	Existing	New	Existing	New	Existing	New	Existing	New	Existing	New
Projected University I & G or Tuition	744,436	1,035,737	*2,233,309		*3,163,855		*3,536,073		*3,908,291	
External Grants & Contracts	0	0	0	0	0	0	0	0	0	0
Other	325,000	0	325,000	0	325,000	0	325,000	0	325,000	0
TOTAL REVENUES	2,105,173		2,131,973		3,488,855		3,861,073		4,233,291	
ESTIMATED EXPENSES	Year 1		Year 2		Year 3		Year 4		Year 5	
Salaries and/or benefits (Faculty & Staff)	Existing	New	Existing	New	Existing	New	Existing	New	Existing	New
Learning Resources	96	4584/8904	0	8,904	0	8,904	0	8,904	0	8,904
Equipment	0	7,000	0	9,000	0	25,000	0	25,000	0	25,000
Facilities & modifications	0	0	0	0	0	0	0	0	0	0
Faculty Prof/Continuing Education/Certifications	0	45,000	45,000	15,000	60,000	22,500	82,500	22,500	105,000	11,250
TOTAL EXPENSES	1,136,566		1,471,285		2,079,832		2,585,929		2,838,977	
DIFFERENCE (Rev-Exp)	968,607		660,688		1,409,023		1,275,144		1,394,314	
ESTIMATED IMPACT OF NEW PROGRAM	Year 1		Year 2		Year 3		Year 4		Year 5	
FTE ENROLLMENT	92.6		115		163		182		201	
Projected Annual Credits Generated	2200		2760		3910		4370		4830	
Tuition Generated	436,150		547,170		775,158		866,352		957,547	
Explanation										

1. Figures for Tuition Generated are calculated at the per credit hour rate for instate (\$198.25).

2. * Projected I & G are inclusive of continuing and new students in Years 2-5 with existing I & G in Year 1 based on students admitted to MSN in 2009 in the 3 concentrations being transitioned to the DNP