

Geraldine M. Goosen, RN, PhD, CNS-BC, CCRN Emeritus
Associate Professor
Director of RN-BSN Nursing Program & Proposed Director
BSN Program, Sul Ross State University
Alpine, TX
830-931-4371-Mobile
ggoosen@sulross.edu
Revised 7/20/2020

EDUCATION:

University of Arizona, Ph.D., Nursing & Psychology, 1985
Texas Women's University, M.S.N., Medical/Surgical Advanced Practice Nursing, 1974
Drury College, B.S.N., 1970
Burge Hospital, Diploma, Nursing, 1959

LICENSURE AND CERTIFICATION:

Texas Board of Nursing, Registered Nurse 19971-Present
Advanced Cardiac Life Support, American Heart Association, 1982 - 2014
Critical Care Registered Nurse, American Association of Critical-Care Nurses, 1982 – Present
Texas Board of Nursing, Advanced Practice Registered Nurse, Board Certified (APRN-BC), 1990 – Present

PROFESSIONAL EXPERIENCE:

TEACHING

Sul Ross State University, Alpine, Texas, Proposed Program Director BSN 2018-Present
Sul Ross State University Rio Grande College, Uvalde, Texas, Associate Professor/Director, RN to BSN Completion Program, 2013 – Present
Southwest Texas Junior College, Uvalde, Texas, Director, Associate Degree Nursing Program, 2007 – 2018
The University of Texas Medical Branch School of Nursing, Galveston, Texas, Assistant Professor, Director of Adult Critical Care Master's Nursing Program, 1989 – 1996
Creighton University, Omaha, Nebraska, Visiting Professor, School of Nursing, 1989
University of Missouri School of Nursing, Columbia, Missouri, Assistant Professor, 1983 – 1988
Texas Woman's University, College of Nursing, Dallas, Texas, Burn Grant Project Director, 1977 - 1980
Texas Woman's University College of Nursing, Dallas, Texas Chair Medical-Surgical Division, 1976 – 1977
Texas Woman's University College of Nursing, Dallas, Texas Assistant Professor, 1975 – 1980
Kansas State College School of Nursing, Pittsburg, Kansas, Assistant Professor and Curriculum Coordinator, 1974 – 1975
Kansas State College School of Nursing, Pittsburg, Kansas, Instructor, BSN program, 1973 – 1974
Missouri Southern State College School of Nursing, Joplin, Missouri, Instructor, ADN, 1969 -1973
Joplin School District, Franklin Technical School, Joplin, Missouri, Instructor, Practical Nursing, 1964 – 1969

PROFESSIONAL CLINICAL EXPERIENCE

University Health Care System, San Antonio, TX, Part-time Critical Care Staff Nurse, 1999-2013
Methodist Health Care System, San Antonio, TX. Critical Care Clinical Nurse Specialist/Educator,
1996 – 2006
St. Luke’s Episcopal Hospital, Houston, TX Part-time Staff Nurse Surgical Critical Care Unit, 1989
– 1996
Research Medical Center, Kansas City, MO. Part-time Registered Nurse, Team Leader, Intensive
Care Unit, 1985 - 1988
University of Missouri Hospital, Columbia, MO. BICU & SICU, Nurse Care Bank, 1983 – 1985
University of Arizona, Tucson, Arizona, College of Nursing, Research Assistant, 1980 - 1981
Lewisville Memorial Hospital, Lewisville, TX. Surgical Division, Part-time Staff Nurse, 1979 – 1980
Dr. William Walker, Springfield, MO. Office Nurse, 1961 – 1962
Burge Hospital, Springfield, MO. Staff Nurse and Head Nurse Obstetrics, 1959 – 1960

SCHOLARSHIP:

PUBLICATIONS

- Goosen, G.M. & Rahr, V. (1993). Patients with pain. In J. Clochesy, c. Breu, S. Cardin, E. Rudy, & A. Whittaker (Eds.), *Critical Care Nursing*. Philadelphia: W. B. Saunders.
- Goosen, G.M. (Jan/Feb 1989). Concept analysis: A process for teaching physiologic variables. *Journal of Professional Nursing*, 5(1).
- Goosen, G.M. (1985). *Beta endorphins levels in burned patients: A description study*. (Doctoral dissertation, University of Arizona.) Retrieved from Dissertation Abstracts International
- Goosen, G.M. & Bush, H.A. (1979). Adaptation: A feedback process. *Advances in Nursing Science*, 1(4), 51-66.
- Goosen, G.M. (1979). Burn nursing management. In J.E. DeLoach (Ed.), *General surgical nursing* (pp. 293, 343). New York: Medical Examination.
- Goosen, G.M. (1974). *The role of the clinical specialist in epidemiology and management of nosocomial infection due to pseudomonas aeruginosa*. Professional paper prepared for degree completion at Texas Women’s University, August, 1974.

MANUSCRIPT REVIEWS:

- Titler & Fidler, Pathophysiology in Nursing, W. B. Saunders Co. 1986
Ludwig & Shipley’s – Pathophysiology Cards, W.B. Saunders Co. 1980

RESEARCH PRESENTATIONS

- “Fever; A Positive Body Response,” National Teaching Institute, American Association of Critical Care Nurses, 05/17/91.
- “Incorporating Nursing Research in the clinical Setting,” 20th Annual American Burn Association Meeting, Seattle, WA, 03/26/88.
- “B-Endorphin Levels in Burned Patients,” 14th Annual Nursing Research Conference, University of Arizona, Tucson, AZ, 09/18/86 and 09/19/86.
- “B-Endorphin Levels in Burned Patients,” American Burn Association Annual Convention, Chicago, IL, 04/11/86.
- “B-Endorphin Levels in Burned Patients,” International Society of Burn Injuries, Melbourne, Australia, 02/24/86.
- “B-Endorphin Levels in Burned Patients,” Sigma Theta Tau, Beta Eta Chapter, U. Of Wisconsin- Madison School of Nursing, Madison, WI 11/09/85.
- “B-Endorphin Levels in Burned Patients?” (not presented) International Society of Burn Injuries, Geneva Switzerland, 05/10/85.
- “B-Endorphin: A Physiological Predictor for Pain Management of Burned Victims,” American Burn Association Convention, New Orleans, LA, 03/18/83.

**Research for Clinical Nursing: It's Strategies and Findings. Therapeutic Application Of Low Arousal Mechanisms to Patients with Post Laminectomy Chronic Pain* 9th Annual Research Conference, Tucson, AZ, 09/24/81 and 09/25/81.

*Abstract submitted, selected, invited, and presented

PROFESSIONAL PRESENTATIONS

Pain Assessment and Management', an Integrated Approach to Burn Care". Conference University of Texas Medical Branch, Department of Surgery Nursing, Galveston, Texas, 10/22/93.

Fever in the Critically Ill. Cardiovascular & Trauma Nursing Symposium, Hermann Hospital Outreach Education Department, Houston, Texas, 8/26-27/93.

Fever: Nursing Management in the Critically Ill, Care Trends 93; The 19th Annual Critical Care Seminar, Gulf Coast Chapter of ACCN, Houston, Texas, 10/19/91 & 03/27/93.

Assessment of Pain. 21st Annual Meeting of the American Burn Association, Cleveland, Ohio, 3/26/93.

Skin Deep – Burns, Critical Care Live. 4th Annual Critical Nursing Conference, Beaumont, Texas, 11/19 – 20/92.

Fever: Nursing Management in the Critically Ill. The Quest for Knowledge, Beaumont, Texas, 11/20/91.

Fever: A Positive Body Response. Galveston Island Critical Care Association, 12/06/90.

Sleep Deprivation Critical Care in the 1990's. St. Elizabeth Hospital Beaumont, TX, 11/01/90.

The Ethics of Caring. Missouri State Nurses Convention Springfield, MO, 4/27/88.

Caring for the Patient and Caregiver. Missouri State Nurses Convention, Springfield, MO, 10/03/89.

The Immune System Responds, Nosocomial Infections...A Deadly Consequence. Critical Care Nursing Service Program, Research medical Center, Kansas City, MO 02/26/99.

Shock. Advanced Critical Care Course, Research medical Center, Kansas City, MO 04/13/88.

Stress Response. Advanced Critical Care Course Research Medical Center, Kansas City, MO 04/27/88.

Immune Response, Advanced Critical Care Course, Research Medical Center, Kansas City MO. 05/17/88.

Applying Nursing Theory to Practice, Advanced Critical Care Course, Research Medical Center, Kansas City, Mo, 05/24/88.

Nursing Research and the Clinical Nurse Specialist Role, Clinical Nurse Specialist Symposium, Kansas City, MO, 12/04/87

Burn Wound Sepsis. Burn Unit Staff Orientation, University of MO, Hospital & Clinics, Columbia, MO, 11/03/87.

Nursing Research in the Critical Care. Critical Care Seminar, Special Symposium, Kansas City, MO, 10/10/85.

Nursing Management of the Burn Injured Patient. Burn Hospital of Nursing, Springfield, MO, 11/22//86.

Concept Analysis for Physiologic Variables. Faculty Seminar, Research Hospital of Nursing, Kansas City, MO, 10/10/85.

Clinical Nursing Research. School of Nursing Alumni Meeting, University of Missouri, Columbia, MO, 10/05/85.

Beta Endorphins: Impact on Pain Medication. Central Missouri Chapter AACN Boone, Jefferson City, MO, 05/20/84.

Wound Healing: A Theoretical Approach. Staff In-service, Burn ICU, University of Missouri Hospital & Clinics, Columbia, MO, 11/20/84.

Beta Endorphins: The Relationship to Pain. Research Day, University of Missouri Hospital and Clinics, Columbia MO, 10/23/84.

Therapeutic application of low-arousal mechanisms to patients with post laminectomy Chronic pain. Faculty and Student Research Seminar College of Nursing, University of Arizona, Tucson, AZ 10/14/81.

Wound Healing for Acute Wounds. Invited Class Presentation – Graduate Medical – Surgical Nursing, University of Arizona, Tucson, AZ, 03/14/81.

Management of Fluid and Electrolyte Imbalance. Invited Class Presentation –Graduate Medical – Surgical School of Nursing, Tucson AZ, 03/14/81.

CONSULTING AND OTHER INVITED PROFESSIONAL PRESENTATIONS

National Institute for Health, Division of Nursing, Grant Reviewer, 1991

Law Firm: Taylor, Stafford, Woody, Cowherd & Clithers, Nursing Consultant, 1985 - 1988

Law Firm: Strong, Placzek & Waddell, Nursing Consultant, 1985 -1986

Scale-Tronix, Inc., Clinical Consultant, 1980 – 1986

GRANTS RECEIVED

At-Risk Student Tracking and Intervention Project. Stephen F. Austin State University Nachadoches, Texas– Nursing Innovation Grant Program. Participant in Group Funding from Texas Higher Education Coordinating Board. Funding: \$90,000 (2011 – 2013)

Critical Care Nursing Across the Life Span. DHHS Advanced Nurse Education Grant, University of Texas Medical Branch School of Nursing, Project Director: Funded: \$349,974.00 1994- 1996.

Critical Care Nursing Across the Lifespan. DHHS Advanced Nurse Education Grant, University of Texas Medical Branch School of Nursing. Co-Project Director: Funded: \$532,872.00. 1992-1994.

On-line Estimation of Metabolic CO₂ Production (VCO₂). American Lung Association. Co-Investigator. Funded: \$3,000. 1991-1992.

Comparison between Psychophysical Response to Pain, Subjects Report of Pain and B-Endorphin Levels in Burn Injured Patients: A Pilot Study. Primary Investigator. Marion Pharmaceutical: Kansas City, MO. Funded: \$4,000. 1986-1987.

B-Endorphin Levels in Trauma Patients: A Pilot Study. American Nurses' Foundation: Primary Investigator, Funded: \$1,000. 1985.

Production of B-Endorphin Monoclonal Antibodies: Comparison of Conjugate Preparation University Medical Center Research Council, University of Missouri, Columbia, MO. Primary Investigator. Funded: \$3,000. 1985.

B-Endorphin Levels in Burned Patients A Pilot Development Grant: Biomedical Research. University of Arizona, Tucson, AZ. Primary Investigator. Funded: \$6,000. 1980-1983.

Biofeedback for Pain Management of Burn Patients. NRSA Research Fellowship: Funded: \$5,000. 1980-1983.

Burn Clinical Nurse Specialist Program: Educational Training Grant DHEW/NH Advanced Nurse: Role. University of Texas Southwestern University, Dallas, TX. Funded: \$250,000 1975-1980.

MAJOR FIELDS OF ENDEAVOR

Clinical Nursing

Medical-Surgical (Trauma & Burn Nursing Management)

Critical Care Nursing

Pain Clinical Nurse Specialist

Nursing Research

Fever in the Critically III Patient

On Line Estimation of Metabolic CO₂ Production

Ethical and Legal Issues of Pain Management in the Critically III Patient

Stress and Pain Management of Trauma Patients

Beta Endorphin and Cortisol Analysis

Quantification of Pain-Ethnography and Magnitude

Estimation

Nursing Education

Curriculum Development and Implementation

Course Topics:

Physiologic Concepts across the Life Span
Concept-based Curriculum
Pain & Sleep Assessment & Management
Advanced Critical Care Concepts – Nursing Management
Pathophysiology - Graduate and Undergraduate
Advanced Medical-Surgical Nursing - Theory and Practicum
Concept Analysis of Physiology Variables - Pathophysiology
Theory Based Practice
Clinical Specialization - Theory and Practicum
Nursing Education Role - Principles and Methods
Special Topics in Burn Nursing Management
Burn Pathophysiology-Graduate Level
Nursing Assessment and Nursing Diagnosis - Graduate Level

HONORS AND AWARDS

Sigma Theta Tau, Alpha Delta Chapter, 1990 to Present

Sigma Theta Tau, Alpha Iota Chapter, 1985 to 1990

Sigma Xi, Arizona Chapter, 1982 to 2000

Sigma Theta Tau, Beta Beta Chapter, 1974 to 1985

PROFESSIONAL ASSOCIATIONS

American Association of Colleges of Nursing, 2016 - Present

American Nurses Association, 1956 – Present

American Association of Critical Care Nurses, 1982 – Present

National League for Nursing, 1990 - Present

Texas Association of Deans and Directors of Professional Nursing Programs, 2007 - Present

Texas Nurses Association, 1996 - Present

Texas Organization for Baccalaureate and Graduate Nursing Education, 2014 - Present

Texas Higher Education Coordinating Board Carl Perkins Grant Committee, 2012-2016.

Texas Higher Education Coordinating Board Nursing Innovation Grant Program Advisory
Committee member, 2010 -2014

Texas Organization for Associate Degree Nursing, 2007 – 2018

Texas Association of Junior Colleges , 2007 – 2018

Society of Critical Care Medicine, 1992 – 1996

Galveston Island Critical Care Association, 1990 – 1996

American Academy of Science, 1986 – 1988

University of Missouri, Columbia, MO. Council of Nurse Researchers, 1986 – 1990

Mid-Missouri critical Care Nurses' Association, 1983 – 1989

International Society of Burn Injuries, 1982 – 1990

Missouri Nurses' Association, 1982 – 1989

Tex-N-Cap, 1975 – 1980

American Burn Association, 1972 – 1980

ACADEMIC SERVICE:

UNIVERSITY AND PROFESSIONAL COMMITTEE WORK

Southwest Texas Junior College, Uvalde, Texas
Video Conferencing Committee, 2011 - 2018

Methodist Healthcare System, San Antonio, Texas
Ethics Committee, 2006--2010
System Committee for Magnet Force, 2003 – 2006
Advanced Practice Committee, 2003 – 2006
Pain Committee, 2002 – 2006

University of Texas Medical Branch, (UTMB) Galveston, Texas

Graduate School of Biomedical Sciences (GSBS)
Graduate School Recruitment Committee, 1992 – 1996
Health Education Committee, 1992 – 1993
Animal Care and Use Committee, 1990 – 1996

School of Nursing

Graduate Curriculum Committee, Chairperson, 1992 – 1993
Faculty Affairs Committee, 1990 – 1992

Missouri State Nurses' Association

Ethics Committee, 1988 -89

University of Missouri, (UMC) Columbia, MO

Institutional Review Board, Health Sciences Center, 1987 –1988
Task Force–Purchase and implement CATS in Pharmacology, UMC –SON, SOM, SOP, 1987
Appointment, Reappointment, Promotion & Tenure Committee, 1986-1988
Advisory Committee-Occupational Therapy, 1986 - 1987
Associate Hospital Director for Nursing Services-Search Committee, 1986 - 1987

University of Missouri, (UMC) School of Nursing, Columbia, MO

Task Force ARPT, Promotion & Tenure Guidelines, Co-Chair, 1987 – 1988
Administrative Council, 1986 - 1987
Graduate Curriculum Committee, Chairperson, 1986 - 1987
Research Council, 1985 - 1987
Graduate Admissions & Progression Committee, 1984 - 1987
Associate Dean Search Committee, 1983 - 1984
Undergraduate Curriculum Committee, 1983 - 1985
Faculty Affairs Committee, 1983 - 1985

Texas League for Nursing

Planning Committee, 1976

Texas Woman's University, (TWU) College of Nursing, Dallas, Texas

Master Council, Chairman, 1976 - 1978
Research Committee, 1976 - 1980
Audiovisual Committee, 1976 - 1980
Human Research Committee (IRB), Member and Vice Chairman, 1976 - 1980
Master Council, 1975 - 1978

Missouri State Nurses' Association

District President, 1974 - 1975

ACADEMIC COURSES TAUGHT:

Sul Ross State University, Uvalde, Texas, RN-BSN Program 2014-2020

Nursing Theories and Concepts
Baccalaureate Nursing Assessment & Practice

Southwest Texas Junior College, Uvalde, Texas 2010-2018

Pathophysiology
Critical Care Nursing
Burn/Trauma Assessment and Management
Assessment & Management of Inflammation & Infection
Assessment & Management of Pain & Sleep
Introduction to Concept-Based Nursing

University of Texas Medical Branch, Graduate Level, Galveston, Texas, 1989-1996

Advanced Pathophysiology
Role of Clinical Nurse Specialist
Theory Based Nursing Practice
Advanced Critical Care Nursing
Assessment and Management of Trauma & Burn Injury

Texas Women's University, Graduate Level, 1972-1980

Burn Prevention
Nursing Research
Theory Based Practice
Pathophysiology of Trauma & Burn Injury
Emergent Nursing Management of Burn Injury
Resuscitation of Burn Injured Patients

University of Missouri, Columbia, MO, 1985-1989

Advanced Pathophysiology, Undergraduate & Graduate
Role of Clinical Nurse Specialist, Graduate
Nursing Theories as a Basis for Nursing Practice-Graduate
Nursing Management of Burns & Trauma, Undergraduate & Graduate

CONVENTIONS, CONFERENCES, SYMPOSIUMS & SEMINARS ATTENDED

Texas Organization for Baccalaureate & Graduate Nursing Education, Fall & Spring Conferences, 2014-Present

Texas Association of Deans & Directors for Professional Nursing, Fall & Spring Conferences, 2008-Present

ACEN Educational Conference, San Diego, Calif., June 2-7, 2016.

Nursing Education and Transition into Practice, Texas Board of Nursing, Austin, TX, February 10, 2010

2009 Self-Study Forums, NLNAC, New Orleans, LA, March 09, 2009

“9th Annual Nursing Leadership Conference”, Texas Nursing Association, Austin, TX, September 24, 2009

Nursing in Texas: A Regulatory Foundation for Safe Practice”, Texas Board of Nursing, Austin, TX, September 11, 2008

Education Summit, National League for Nursing, San Antonio, TX, September 17, 2008

Curriculum Changes and Innovations”, Texas Organization for Associate Degree Nursing, Austin, TX, February 21, 2008

Getting Started Simulation Workshop, National League for Nursing, Arlington, Texas, February 02, 2008

Simulation Training, Buffy Allen, Austin Community College, Austin, TX, February 7, 2008

ATI Seminar Nursing Education on Assessment Technology, Baptist Health Systems School of Nursing, San Antonio, TX, November 4, 2007

Laerdal Sim Man Training, Del Mar College West Campus, Corpus Christi, TX, October 25, 2007

Laerdal Sim Man Training, Southwest Texas Junior College, Uvalde, TX, October 19, 2007

Summer Institute on Evidence–Based Practice: Quality Improvement and Quality Indicators, University of Texas Health Science Center, San Antonio, TX, June 28 – July 01, 2006

15th Annual Clinical Meeting. Interdisciplinary Pain management: Strategy for Improving Lives, San Antonio, TX, September 9–12, 2004

“Renaissance in CNS Practice”, National Association of Clinical Nurse Specialists, San Antonio, TX, March 10 -13 2004

Fourth Annual High Risk and Critical Care Obstetrics: The Course and Certification Exam Galveston, TX, September 12 – 16, 1994

Nursing Informatics 1994 5th International Congress, San Antonio, TX, June 21 – 22, 1994

Critical Thinking Conference, Galveston, TX, February 11, 1994

The Immunocompromised Surgical Patient: Mechanisms & Therapy in Trauma & Burns, Snowbird, UT, January 24 – 29, 1992

Renal Physiology: Beyond the Basics, Houston, TX, October 29, 1991

American Association of Critical Care Nurses, National Meeting, 1991 - 2012

International Society for burn Injuries, San Francisco, CA, August 28 – September 05, 1982

9th Annual Research Symposium, Tucson, AZ, September 14 – 16, 1981

American Burn Association, Annual Conference, 1980 - 1989

Dean’s Research Symposium, College of Nursing, University of Arizona, Tucson, AZ, 1980 - 1982

Sigma Theta Tau, 8th Annual Research Symposium, Tucson, AZ, September 09 – 11, 1980

Clinical Biofeedback Practicum, Doctor’s Hospital Pain Center, Shreveport, LA, May 12 – 23, 1980

Writer’s Seminar: Sigma Theta Tau, Little Rock, Little Rock, AR, March 29 – 30, 1980

Research Seminar “Hypnosis in the Management of Pain”, Clinical Methods and Application, Dallas, TX, March 22 – 23, 1980

Research Seminar: “Clinical Nursing Research,” Texas Woman’s University, Dr. Carole Lindeman, Dean, University of Oregon, Dallas, TX, February 27 – 28, 1980

Theory & Practicum: “Clinical Biofeedback, “Shreveport, LA, January 12 – 15, 1980

Seminar: “Developing an Independent Nursing Practice,” Dallas, TX, December 05 - 06, 1979

Research Seminar: “Biofeedback,” Dr. Arlene Putt, University of Arizona, Dallas, TX, March 08 – 09, 1979

“Psychological Needs of Burn Patients,” Ms. Pat Meizala, Cook County Hospital, Chicago, IL, Dallas, TX, March 02-03, 1979

Theory Development Workshop: Nurse Education Conference, New York, NY, December 04-06, 1978

Faculty Seminar: “The Newman Model,” Ms. Betty Newman, Columbus, OH, Dallas, TX, April 24 – 25, 1978

National Seminar: Concept of Stress, Houston, TX, March 05, 1978

7th Annual Conference of Principal Investigators and Project Directors of Research Development Grants, Pasadena, CA, February 26 – 27, 1978.

Sigma Theta Tau Nursing Research Conference, Dallas, TX, March 23, 1977

Faculty Retreat: “Curriculum Revision” Texas Woman’s University College of Nursing Graduate
Faculty, Wimberley, TX, March 10 – 15, 1977

Last Updated: April 10, 2020