

Area of
Specialization:

1. Nursing education
2. Clinical specialty: childbearing families

Research Areas/
Interests:

Simulation as a teaching/learning strategy in nursing education
Defining and promoting nursing professionalism
Quality care in nursing practice: perinatal loss, sexual health for youth
Teaching strategies for facilitating reflection
Teaching strategies for online learning in nursing

Publications:

Juried:

Roehrs, C., Masterson, A., Alles, R., Witt, C., & Rutt, P. Caring for families coping with perinatal loss. Submitted Dec 2007 to the Journal of Obstetric, Gynecological and Neonatal Nurses.

Rue, L., DeRoche, K., Riddle, M, Roehrs, C. and Einhellig, K. The missing population: Identification of a secondary prevention population and implications for sexual health promotion. Submitted Nov 2007 to the Journal for Health Promotion Practice.

Leners, D. W. & Roehrs, C. J. (2006). Tracking the Development of Professional Values in Baccalaureate Nursing Students. Journal of Nursing Education, 45 (12) 504-511.

Roehrs, C. J. & Leners, D. W. (2004). Professional Values in Undergraduate Nursing Students [Abstract]. Proceedings of the National Congress on the State of the Science in Nursing Research, USA, 390.

Roehrs, C. J. (1999) Beyond the Bedside: Facilitating Reflection on Professionalism in Nursing. Unpublished doctoral dissertation, University of Colorado at Boulder.

Roehrs, C. J. (1997) Understanding High Blood Pressure in Pregnancy. International Journal of Childbirth Education, 12 (3), 28-29.

Roehrs, C. J. (1987). Helping Models in Prenatal Care. Unpublished master's thesis. University of Colorado Health Sciences Center. Denver, Colorado:

Book Chapters:

Roehrs, C. J. (2004). Physical and Psychologic Changes of Pregnancy. In Olds, S.B., London, M.L, & Ladewig, P.A.W. Maternal-Newborn Nursing (7th ed). Prentice Hall: Upper Saddle River, NJ.

Childbirth Educators of Aims Community College, Workbook for Childbirth Preparation, Aims Community College (1989). Introductory chapter.

Non-juried:

Roehrs, C. (Sept 2007). Summaries in The Colorado Nurse: Four breakout sessions at the American Nurses Association's Disaster-Preparedness Conference. Denver: Colorado Nurses Association.

Roehrs, C. (Nov 2002) Impact of nurse staffing on Patient Outcomes. Article for District 8 of Colorado Nurses Association. Available at <http://www.colorado-nurses-dna8.org/>.

Roehrs, C., producer (1988). Como Cuidar la Madre en Casa, videotape in Spanish for Family Birth Center, North Colorado Medical Center. (Caring for the Mother at Home.)

Roehrs, C., producer (1988). Cuidado Antenatal, videotape in Spanish for Family Birth Center, North Colorado Medical Center. (Antepartum Care)

Roehrs, C., producer (1988). Antepartum Care, videotape for Family Birth Center, North Colorado Medical Center.

Roehrs, C., producer (1988). Fetal Monitoring, videotape for Family Birth Center, North Colorado Medical Center.

Roehrs, C., editor (1987). Teaching Resource Book, North Colorado Medical Center.

Professional
Presentations:

2007 Nurses and Perinatal Loss: Personal Comfort while Effectively Supporting Families. International Research Conference, Greeley CO.

2006 New Habits and Old Values: the Self-Care Project. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.

2005 Promoting Professional Socialization with a Self-Care Project. American Association of Colleges of Nursing - Conference on Baccalaureate Education. Chicago, IL.

2005 Professional Values in Undergraduate Nursing Students. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.

2004 Professional Values of Undergraduate Nursing Students. National Congress on the State of the Science in Nursing Research, Washington D.C.

2004 Easing the National Nurse Educator Shortage in the 21st Century. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.

2004 Mentoring Critical Reflection Online for Continued Professional Socialization. 2nd Biennial Distance Education Conference, Omaha, NB.

- 2004 Partnership for Faculty Development in Online Teaching. 2nd Biennial Distance Education Conference, Omaha, NB.
- 2003 Show and Tell: Online Teaching in Nursing. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.
- 2002 Student Teaching: Nurturing New Faculty. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.
- 2001 Online & Personal: Clinicals for RN-BSN Students. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.
- 2000 Facilitating Critical Reflection. National League for Nursing Summit, Nashville, Tennessee
- 2000 Step by Step: Facilitating Critical Reflection. Rocky Mountain Nurse Educators Conference, Breckenridge, CO.
- 2000 Designing an Online RN-BSN program. TELECOOP conference, Colorado Springs, CO.
- 1999 Beyond the Bedside: Defining Nursing Professionalism. Sigma Theta Tau Research Conference, Denver.
- 1999 Nursing Education on the Internet. Rural Nursing Conference, Greeley, Colorado.
- 1999 Nuts and Bolts: Building a Cohesive Online Course. Rocky Mountain Nurse Educators Conference, Copper
- 1998 Teaching RN-BSN Students on the Internet. Rocky Mountain Nurse Educators Conference, Copper Mountain, Colorado.
- 1997 What is Nursing Professionalism Anyway? Rocky Mountain Nurse Educators Conference, Copper
- 1995 Student Journals: Diary or Dialog? Rocky Mountain Nurse Educators Conference, Copper Mountain, CO.
- 1994 Perspective Transformation. Rocky Mountain Nurse Educators Conference, Copper Mountain, CO.
- 1992 Resistance to Conceptual Frameworks. Rocky Mountain Nurse Educators Conference, Colorado Springs, CO.
- 1992 RN-BSN Students' Unconscious Conceptual Frameworks: How Does Orem Fit In? Conference on Application of Orem's Theory, Toledo, OH.
- 1991 Perinatal Issues and Approaches, Rural Nursing Conference, Greeley, CO.
- 1988 Helping Models in Prenatal Care, poster presentation, Sigma Theta Tau Research Conference, Boulder, CO.

Invited Presentations:

2000 What is Obstetrical Nursing? Presentation for Student Nurses Association, UNC, Greeley CO.

1999 Nursing Professionalism: Beyond the Bedside. Presentation for Sigma Theta Tau research meeting, UNC, Greeley CO.

Funded Projects:

2007, Aug Primary investigator: Needs and preferences of Colorado nursing faculty for further education. PRISM grant from the School of Nursing, University of Northern Colorado, 3 credits reassigned time.

2007, Feb Primary investigator: Comfort and effectiveness of nurses caring for families experiencing perinatal loss, North Colorado Medical Center Foundation, \$600 for participant incentives

2006, Nov Co-investigator with Dr. Lisa Rue for grant from the Colorado Abstinence Education Program of the Colorado Department of Public Health and Environment: \$10,000 for development and validation of survey about emotional regulation and sexual cessation among late adolescents.

Professional Consultation:

2006-2008 Chair of Nursing education cognate, NEXus consortium for doctoral education in nursing.

2006-2007 Member, Development Committee, NEXus consortium for doctoral education in nursing.

1997 – 2007 Member, Committee for Nurse Educator Conference in the Rockies: Abstract review and monitoring sessions

2002-2003 Consultation with Dr. Nancy White for evaluation planning -
- United Way program Bright Beginnings

Professional Association Participation:

1997-2007 Colorado Nurses' Association, Denver CO
Board of Directors, 2004-2007
Delegate to state convention, 2001-2007

2006 American Nurses Association, Washington DC
Delegate to national convention, Washington DC

2002-2007 Legislative Connection, Colorado Nurses Association
(updates for nursing faculty on pertinent legislation and issues)

1975-2007 Sigma Theta Tau Greeley, Colorado
Vice President, 2004-2005
President, 2000--2004
President Elect, 1999-2000

Secretary, 1990-1992
Nominating Committee Chair, 1989-1990

1986-2006 International Childbirth Education Association (member)

1977-2007 Association of Women's Health, Obstetric and Neonatal Nurses -- Northern Colorado chapter (member)

Community
Service:

2006 - 2007 Member, Nursing Research Council, North Colorado Medical Center

2006-2007 Member, Internal Review Board, North Colorado Medical Center

1992 – 2007 Volunteer for Greeley Garden Tours (annually in June) sponsored by Association of Operating Room Nurses (supports scholarships for nursing students).

1995-98 District 6 Health Curriculum Coalition (content consultant)

University Service: **School of Nursing**

2007 Coordinator/advisor for MS programs: Education, CNS & FNP
Chair of Curriculum Organization Spring 07
Graduate Affairs Committee Spring 07
Senior Leadership Team Spring 07
Graduate Curriculum Committee Fall 07
Graduate Leadership Committee Fall 07
Faculty Affairs Committee Spring and Fall 07
Search and Screen Committee Fall 2007
Chair for masters comprehensive exams:
Jeannette Fraser, Heather Crotty,
Julie Knighton, Joyce Conway

2006 Coordinator/advisor for MS: Education and MS:CNS programs
Chair of Curriculum Organization
Graduate Affairs Committee
Faculty Affairs Committee Fall 06
Coordinator for Semester II for OB—Second degree group
Chair for masters comprehensive exam:
Jan Rogstad
Committee member for masters comp exam:
Jeanne Murray

2005 Coordinator/advisor for MS: Education and MS:CNS programs
Chair of Curriculum Organization
Core Committee
Graduate Affairs Committee Fall 05
Faculty Affairs Committee Sp 05, Fall 06
Coordinator for Semester II for OB--Sp 06
Chair for masters comprehensive exams:
Donna Hollis, Rita Williams, Robyn King
Committee member for masters comprehensive exam:
Julie Homann

Search & Screen Committee Chair Spring 05

2004 Search & Screen Committee Spring 04
Chair of Curriculum Organization Fall 04
Core Committee
Evaluation Committee Spring 04
Faculty Affairs Committee Fall 04
Graduate Affairs Committee Spring 04
Coordinator for Semester II
Chair for masters comprehensive exam:
Alicia Loschen
Co-Chair for comps committee:
Kari Waterman

2000-2003 Committee member for several masters comp exams
Core Committee
Evaluation Committee
Faculty Affairs Committee; Graduate Affairs Committee
Friends of Nursing Liaison
Coordinator for Semester II
AAEO Officer for search committee 2001-02
Committee member for masters comprehensive exams:
Pam Hollar, Ellen Richey

Previous years available upon request.

College of Natural and Health Sciences

2004 -2007 CHHS/NHS Curriculum Committee member
2005 NHS Faculty Comm. on Summer Compensation, Fall
2000 Recruited students for CHHS at health careers fair,
Auraria Campus, Denver CO.
1994 Review Committee for Fall 1994 Conference by CHHS
1992-1993 Chair of College Curriculum Committee
1990-1992 College Curriculum Committee member
1991 Member of Task Force for Faculty for the Future
1990 Member of Faculty Evaluation Committee
Member of Faculty Appeal Committee

Previous years available upon request.

Representing the University at state and national level

Colorado Nursing Articulation Model

1996-2002 Participated in Colorado Nursing Articulation Model
meetings across Colorado
1997-98 Special Committee to evaluate content review process
2000 Committee to revise and update Articulation Model
2000 Content review, leadership/management, every 2 years
1996-2002 Content review for Maternity nursing annually
1996-2002 Review Committee -- analyzed articulation data annually

Accreditation visitor for nursing programs

2003 Site visitor for Commission of Collegiate Nursing

Education

2002 Selected and trained as Site Visitor for the Commission

on Collegiate Nursing Education, Washington DC

University service:

2006-2007	Member, UNC Institutional Review Board
2005-2006	Member of Undergraduate Council
2005	UNC Conference Committee on Faculty Evaluation
2005	Participated on faculty panel for Jobs in Higher Education forum. October, 2005.
1997-2002	Participated in developing and teaching online programs and providing peer support at University level
2002-2005	Member of Faculty Senate
2002-2005	Member of Faculty Welfare Committee
2000-2005	Academic advisor / Chapter advisor / Corporation President for Alpha Omicron Pi sorority at UNC
2001-2002	Member of University Disciplinary Committee
1997-2000	Member of General Education Council

Previous years available upon request.

Graduate Student
Committees:

Committees for master's theses and doctoral dissertations are listed here. Comprehensive exams for students seeking Master of Science in Nursing degrees are listed under Service to the School of Nursing.

2007 Co-Chair: doctoral exams and dissertation proposal completed for Theresa Hoadley, Nursing Education: Comparing the Effect of Low and High Fidelity Simulation on Learning in Advanced Cardiac Life Support Classes.

2007 Co-Chair: doctoral exams and dissertation proposal completed for Sherrill Smith, Nursing Education: High Fidelity Simulation in Nursing Education: Design Characteristics and their Effect on Student Satisfaction and Self-efficacy.

2007 Co-Chair: doctoral exams; dissertation proposal in progress for Sue Brown, Nursing Education. Study to be a comparison of simulation teaching strategies in nursing education skills lab setting.

2007 Co-Chair: doctoral written and oral exams completed for Margaret Mulhall, Nursing Education.

2007 Committee member: doctoral exams and dissertation defense completed for Allen Hanberg, Nursing Education: The Diffusion of High Fidelity Simulation in Nursing Education: Barriers and Recommendations for Best Practice.

2007 Committee member: doctoral exams and dissertation defense

completed for Connie Pardee, Nursing Education: Using Songs to Enhance Memory and Higher-Order Learning in an Undergraduate Nursing Pharmacology Course.

2006 Faculty Representative on Master's thesis committee for Megan Downey, Community Health: Preventing Childhood Obesity – proposal and thesis defense.

2006 Faculty Representative on PhD Committee for Scott Sabella, Human Rehabilitation: Family Responses after Traumatic Brain Injury – oral comps, proposal and dissertation defense.

2006 Faculty Representative on PhD Committee for Steffanie Stecker, School Psychology: Home-School Collaboration throughout the Special Education Process (proposal and final defense)

2004 Faculty Representative on PhD Committee for Lisa Marie Miramontes, School Psychology: oral comprehensive exam

Teaching:

Courses Taught at the University of Northern Colorado

2007

Nursing 364 spring Skills lab for Clinical: Childbearing Families
Nursing 410 summer Foundations for Nursing III–Second Degree
Nursing 410 fall Foundations for Nursing III (with Bohrer)
Nursing 660 online Teaching Seminar (new prep)
Nursing 695 online Advanced Academic Nursing Roles
Nursing 760 online Advance Curriculum Design in Nursing
SRM 670 online Evaluation of Models and Designs (with Rue)

2006

Advising team for undergraduate program
Nursing 310 summer Foundations for Nursing I– Second Degree group
Nursing 364 Skills lab for Clinical: Childbearing Families
Nursing 365 Theory for Childbearing Families
Nursing 695 online Advanced Academic Nursing Roles
Nursing 760 online Advanced Nursing Curriculum (first taught)
SRM 670 online Evaluation of Models and Designs
(adapted to nursing with Lisa Rue)

2005

Advising team for undergraduate program
Nursing 310 summer Foundations for Nursing I – Second Degree group
Nursing 364 Clinical Practicum for Childbearing Families
Nursing 365 Theory for Childbearing Families
Nursing 435 summer Foundations for Nursing IV – traditional group
Nursing 695 online Advanced Academic Nursing Roles
Nursing 760 online Advanced Nursing Curriculum (developed course)

2004

Nursing 310 summer Foundations for Nursing I – Second Degree group
Nursing 364 Clinical Practicum for Childbearing Families

Nursing 365 Theory for Childbearing Families
 Nursing 435 summer Foundations for Nursing IV – traditional group
 Nursing 630 online Teaching Strategies (new course)
 Nursing 695 online Advanced Academic Nursing Roles (new course)

2000-2004

Nursing 310 summer Foundations for Nursing I
 Nursing 310-RNs Online Foundations for Nursing I
 Nursing 354 Clinical Practicum for Childbearing Families part of Health Promotion for Individuals and Families
 Nursing 355 Theory for Childbearing content in Healthy Families Across the Lifespan
 Nursing 464-RNs Online Professional Roles for RNs

1999-2000

Nursing 310 summer Foundations for Nursing I
 Nursing 310-RNs On-campus Foundations for Nursing I for RNs
 Nursing 310-RNs Online Foundations for Nursing I for RNs
 Nursing 354 - Clinical Practicum for Health Promotion for Individuals and Families
 Nursing 464-RNs On-campus Professional Roles for RNs
 Nursing 464-RNs Online Professional Roles for RNs

1998-1999

Nursing 310-RNs On-campus Foundations for Nursing I for RNs
 Nursing 310-RNs Online Foundations for Nursing I for RNs
 Nursing 354 Clinical Practicum for Health Promotion for Individuals and Families
 Nursing 464- Professional Roles for RNs

Previous years available upon request.

Professional Development Activities:

Professional Development with continuing education credit:

2007

American Association of Colleges of Nursing: Masters Education conference	13.0
American Association of Colleges of Nursing: Hot Issues Conference on Simulation	14.25
Nurse Educators Conference in the Rockies	12.0
American Nurses Association Disaster Preparedness Conf.	12.0
Colorado Nurses Association Annual education day	4.0
SimMan Scenario Development Seminar, UNC SON	4.0
Simulation Technical Retreat, WELLS Center	4.5
Evidence-Based Practice Conference, UNC	4.0

2006

Nurse Educators Conference in the Rockies	12.0
National League for Nurses Education Summit 2006	6.5
IRB training from the National Cancer Institute (online)	2.0
Colorado Nurses Association Annual education day	6.3
UNC faculty development: online teaching and technology use	

2005	
Nurse Educators Conference in the Rockies	12.0
Boot Camp and Beyond: Best Practices for Nurse Educators	15.0
AACN Baccalaureate Nursing Ed Conference: Turning Challenges into Opportunities	16.0
Colorado Nurses Association Annual education day	6.3
UNC faculty development: online teaching and technology use	
2004	
Nurse Educators Conference in the Rockies	12.0
Colorado Nurses Association Annual Convention - education day	
Evaluation in Higher Education Conference at UNC	4.0
National Congress on the State of the Science in Nursing Research:	
2nd Biennial Distance Education Conference	10.0
UNC faculty development: online teaching and technology use	
2003	
Nurse Educators Conference in the Rockies	12.0
Neonatal Resuscitation Protocol Certification	6.0
Epidural Anesthesia during Labor	
Colorado Nurses Association Annual education day	6.3
Evaluation in Higher Education Conference at UNC	8.0
UNC faculty development: online teaching and technology use	
2002	
Nurse Educators Conference in the Rockies	12.0
Perinatal Continuing Ed Program: Electronic Fetal Monitoring	
Sigma Theta Tau Leadership Conference	12.0
Colorado Nurses Association Annual education day	6.0
Ecollege update meetings at UNC; library inservice	3.0
2001	
Nurse Educators Conference in the Rockies	12.0
Perinatal Continuing Ed Program: Newborn Stabilization	6.0
Sigma Theta Tau Biennial Convention, Indianapolis	24.0
Colorado Nurses Association Annual education day	6.0
Ecollege update meetings at UNC	2.0
2000	
Rocky Mountain Nurse Educators Conference	12.0
National League for Nursing: Educators Conference Summit	12.0
TELECOOP Conference: Education at a Distance	2.0
Grant-writing Workshop - David Bauer at UNC	6.0
Advanced Fetal Monitoring	16.0

Previous years available upon request.

Courses for doctoral degree available upon request

Honors and Awards:

2007 Certified Nurse Educator credential awarded. National League for Nursing.

2007

Recipient, PRISM grant from the School of Nursing, UNC

2005

University of Northern Colorado Excellence in Service: the Nursing

Faculty

2002

Nurse of the Year Award, District 8, Colorado Nurses Association,
Weld County, Colorado.

1996

Faculty Recognition Award from Panhellenic Council, University of
Northern Colorado.

1996

Excellence Award for Service, College of Health and Human Sciences,
University of Northern Colorado.

1996

Research Grant for doctoral dissertation, Zeta Omicron of Sigma Theta
Tau, University of Northern Colorado.

1994

Friends of Nursing Research Grant for master's thesis, School of
Nursing, University of Northern Colorado