

Deborah E. Rojas RN, MSN, CHSE, CNE

Position: Assistant Professor
School of Nursing
College of Natural Health Sciences
University of Northern Colorado
Greeley Colorado 80639

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Education: 2008
Master of Science in Nursing
University of Northern Colorado
Nursing Education emphasis

1996
Bachelor of Science in Nursing
University of Northern Colorado
Greeley Colorado

Work Experience: 2006
Columbine Health Systems, Fort Collins Colorado
Clinical Scholar
Performed as clinical faculty in Columbine facilities with groups of UNC students. Established clinical at two Columbine sites that had not previously had UNC students.

2000-2001
Poudre Valley Hospital, Fort Collins Colorado
Staff Registered Nurse
Worked on Orthopedics, Neuro, and Medical floors

1999-2000
Columbine Home Care, Fort Collins Colorado
Registered Nurse
Managed care of a variety of patients in their homes

1996-1999
Spalding Rehabilitation Hospitals, Denver Colorado
Registered Nurse
Worked with orthopedic and neurologically injured patients in a rehabilitation environment. Including patients with traumatic brain injury.

1995-1996
Spring Creek Health Care Center, Fort Collins Colorado
Licensed Practical Nurse
Functioned as a medication and treatment nurse in a long term care environment

1993-1995
North Colorado Medical Center, and Lutheran Health Services, Greeley Colorado
Certified Nursing Assistant

1988-1993
Columbine Health System, Fort Collins Colorado
Certified Nursing Assistant

**Professional
Academic:**

2009- present
University of Northern Colorado, Greeley Colorado
Assistant Professor
Responsible for didactic and clinical instruction of nursing students in the undergraduate nursing program. Responsible for coordination of the Learning Resource Center, and the High fidelity patient simulator lab. Serve on multiple School of nursing committees, Collaborate in multiple curricular activities.

2007-2009
University of Northern Colorado, Greeley Colorado
Adjunct Faculty
Responsible for clinical instruction of nursing students in their first semester. Served as Learning Resource Center Coordinator for three semesters.

2006-2008
University of Northern Colorado, Greeley Colorado
Graduate Assistant
Assisted primarily in the coordination and facilitation of skills labs.

2001-2006

CollegeAmerica, Fort Collins Colorado

Associate Dean, School of Healthcare

Responsibilities included, teaching, advising, program coordination, management of full time and adjunct faculty, curriculum development, faculty training, interviewing and hiring of new faculty, evaluation of new programs, community outreach, advisory board facilitation, member of the Dean's counsel, participation in educational budgeting, development and management of the certified nursing assistant program

1998-1999

Red Rocks Community college, Denver Colorado

Health Care Instructor

Developed and taught a certified nursing assistant program for high school seniors in a cooperative agreement between the community college and the school district.

**Area of
Specialization:**

High fidelity Simulation Rehabilitation nursing, Medical surgical nursing, Gerontological nursing,

**Research Areas/
Interests:**

Innovative teaching strategies particularly use of high fidelity simulation.
Teaching cultural sensitivity in nursing.

**Professional
Presentations/**

Rojas, D., Podium presentation at the Laerdal local SUN conference at UCHealth simulation and innovation center (2017). Presentation entitled, "A toolbox for simulation educators".

Publications:

Schams, K., Rojas, D., Podium presentation at the Laerdal local SUN conference at UCHealth simulation and innovation center (2017). Presentation entitled "Simulation: Ideas to execution".

Parker, C., Rojas, D. Podium presentation at the Nurse Educator's conference in the Rockies (2017). Presentation entitled "New registered nurses' perception on the effectiveness of pre-licensure simulation training on readiness to care for patients in cardiac arrest."

Rojas, D.E., Parker, C., Schams, K., McNeill. (In press). *Implementation of best practices in simulation debriefing*. Nursing Education Perspectives

Manning, S., Gamblian, V., Kellgren, M., Sievers, L., Rojas, D., Thomas, C. Podium Presentation at the 14th Annual International Nursing Association for Clinical Simulation and Learning Conference (2015). Presentation entitled "Educating SimEducators: Tools for Faculty Development.

Thomas, C.M., Sievers, L.D., Kellgren, M., Manning, S.J., Rojas, D.E., Gamblian, V.C. (2015). *Developing a theory-based simulation educator resource*. Nursing Education Perspectives, 36, (5) 340-342.

Podium presentation at the 2015 Nurse Educaotrs Conference in the

Rockies. Presentation entitled, "An Example of Collaboration in Simulation Education".

Podium presentation at the National League for Nursing Summit, Fall 2015. Presentation entitled, "Faculty Development: A Tool kit for Simulation Educators".

Poster presentation at the 2015 Western Institute of Nursing conference. Poster entitled; "Implimentation of Best Practices in Simulation Debriefing"

Poster presentation at the 2014 NLN technology conference. Poster entitled, "Faculty Development: A Tool Kit for Simulation Educators".

Stanley, M.J., Rojas, D. (2014). Teaching undergraduate nursing students about environmental health: Addressing public health issues through simulation. *Journal of Nursing Education*, 53, (1) 48-51. doi: 10.3928/01484834-20131218-04

July 19th 2012: Rojas, D.

Poster presentation at the 2012 Nurse Educators Conference in the Rockies. Poster entitled, "Implementation of a high fidelity simulation experience to replace one clinical day for undergraduate BSN students".

July 21st 2012: Hessler, K., Rojas, D.

Podium presentation at the 2012 Nurse Educators Conference in the Rockies. Presentation entitled, "Service learning- helping our studnets help others".

April 25th 2009: Merrile, A., Hummel,, F., Rojas, D., Stalker , E.

Poster presentation at the 42nd annual Communicating Nursing Research Conference, Western Institute of Nursing, Session entitled, "Improving practice; educational strategies".

Spring 2009: National Institute for Nursing Education and Scholarship faculty development workshop; "Simulation Pedagogy to Best Practice"
Helped organize and facilitate this event, did not present.

**Professional
Association
Participation:**

2011 to present Member NANDA International

2010 to present Member Colorado CPR Association

2010 to present Registered member of the American Heart Association Instructor Network.

2010 to present American Heart Association CPR instructor

2010 to present Member International Nursing Association for Clinical Simulation and Learning (INACSL).

2007 to 2011 Pi Lambda Theta International Honor Society in Education Member

2008 to present Sigma Theta Tau Honor Society, Zeta Omnicron Chapter

Member: 2012 Zeta Omicron chapter past President.

2008 to present Colorado Nurses Association: Member

2008 to present National League for Nursing: Member

2014 Society for Simulation in Healthcare: Member

**Community
Service:**

2013-2017 Site Coordinator 9Health fair Greeley

2012-2016 Greeley Global Refugee Center health fair. Assisted with advising and oversight at this event that was planned and facilitated by the UNC Student Nurses Association.

2012- Medical Coordinator 9Health fair Greeley

2011-2014 Weld Project Connect. 2012 Health services co-coordinator. This is a collaborative effort with United Way to provide services for the medically underserved in our community

2011 to present Student Nurses Association Faculty advisor

2010 to 2012 Volunteer "Gift of the Gardens" Greeley garden tour

2005-present: Nine news Health Fair student volunteer coordinator. Have taken UNC students to the health fair in 2007 through 2012. Recruitment efforts have resulted in participation of multiple UNC faculty, support from Sigma Theta Tau International, and the Student Nurses Association. Collaborated in a joint venture with another College to create a professional development student phlebotomy course; more than 200 students have participated. Prior to 2007 coordinated several hundred students at Nine Health fairs in Northern Colorado and Southern Wyoming.

2005-2011: Team leader for the first aid booth at the Saint Elizabeth Ann Seton annual festival in Fort Collins Colorado. Co-coordinated a team of medical professionals to provide first aid services for volunteers and participants at this three day fair.

2005: Participant at the Larimer County Medical Society Health Fair planning and facilitation committee. Fort Collins Colorado

University Service:

2016 to present Clinical learning sub committee co-chair

2010 to present University transfer leave committee through Human resources department.

2015 Security Committee: Information Technology UNC

University of Northern Colorado School of Nursing Committees include:

2014 Fifth semester task force

2010 to 2014 School of Nursing School Leadership team member

2011- present UNC library representative for the School of Nursing

2008 to present School of Nursing Learning Resource Committee

2009 to present School of Nursing Undergraduate Curriculum Organization Member

2009 to present Undergraduate Leadership Team Member

2009 to present Core subcommittee member, first semester representative

Graduate Student Committees:

None

Teaching:

University of Northern Colorado 2007-2010

NURS 326 Pathophysiology Spring 2014

NURS375/376 Adult Med Surg Spring 2012-present

NURS326 Pathophysiology Spring 2012

NURS 312 Health Assessment in Nursing Fall 2012

NURS310 Foundations of Nursing Summer 2009 to present

NURS314 Health Assessment Practicum Fall 2008 to Fall 2011

NURS324 Fundamentals of Nursing Summer 2006 to present

NURS328 Health Assessment online RN-BSN Spring 2011

NURS326 Pathophysiology guest lecturer Spring 2008

CollegeAmerica Courses Developed and Taught:

2001- 2007

MED100: Medical Terminology, Law and Ethics

MED201 Anatomy and Physiology

MED102: Medical Aseptic Procedures

MED104: Medical Clinical Procedures

MED106: Vital Signs and Emergencies

MED109: Medical Records and Communication

PHR107: Drug Administration

PHR208: Principles of Pharmacy

PHR209: Pharmacy Applications

REH213: Rehabilitation Fundamentals

CNA111: Nursing Assistant Theory

CNA112: Nursing Assistant Practical

LBT306: Phlebotomy and IV Therapy

Program Developed: Medical Specialties; Associates of Occupational Studies Degree, Certified Nursing Assistant Program developed and approved by the Colorado State Board of Nursing

Red Rocks Community College 1998-1999

Developed and taught Certified Nursing Assistant high School course

Taught Nurse Refresher course

**Professional
Development
Activities:**

Nurse Educator's conference in the Rockies (2017)

March 9th 2017 Full day Laerdal training at UNC

December 6th –December 8th 2016 CAE training for Lucina in Sarasota Florida

September 24th 2016 Colorado Nurses Association/ Colorado Student Nurses Association meeting Greenwood Colorado

August 19th 2016 Laerdal mini simulation users network conference; CSU Pueblo

March 1st- March 3rd 2016 CAE training for iStan in Sarasota Florida

July 14th –July 16th 2016: Nurse Educators Conference in the Rockies; *Embracing Diversity in Nursing Education*

August 19th 2016 Laerdal mini simulation users network conference; CSU Pueblo

April 22nd –April 26th 2015: Western Institute of Nursing Conference in Albuquerque, NM. **Poster Presentation:** Rojas, D., McNeill, J., Schams, K., Parker, C. *Implementation of Best Practices in Simulation Debriefing*

July 16th –July 18th 2015 Nurse Educators Conference in the Rockies;

Transform Education for the Future. **Podium presentation:** Rojas, D., Manning, S., Gamblian, V., Kellgren, M., Sievers, L., Thomas, C. *An Example of Collaboration in Simulation Education*

September 30-October 2/ 2015 NLN Summit: *A new world of innovation and technology.* **Podium presentation:** Kellgren, M., Thomas, C., Gamblian, V., Rojas, D., Sievers, L., Manning, S. *Faculty Development: A Tool kit for Simulation Educators*

September 7th 2015 CITI Program financial Conflict of Interest course

February 2014- present National League for Nursing Leadership Development Program for Simulation Educators

Simulation Innovation Resource Center online courses through the National League of Nursing: *Designing and developing simulations, Debriefing and guided reflection, Unfolding case studies, Standardized/Simulated patients, Curriculum integration*

July 2012: Nurse Educators Conference in the Rockies

February 2012: Simulation workshop University of Northern Colorado

April 2012: School of Nursing Educational Advisory Board

August and September 2012: Laerdal Simulation training course

August 2012: Health care reform presentation

February 2012: Webinar on debriefing methods for simulation

October 2011: Sigma Theta Tau International Honor Society of Nursing Biennial Convention

July 2011: Nurse Educators Conference in the Rockies

April 2011: School of Nursing Educational Advisory Board

April 2010: Grant writers' seminar and workshop University of Northern Colorado (8 contact hours)

March 2010 CPR instructor certification course; Denver Colorado (8 contact hours)

April 2010 Blackboard training; University of Northern Colorado (4 contact hours)

November 2010 National Institute of Nursing Education and Scholarship faculty development workshop (12 contact hours)

April 2010: National Institute of Nursing Education and Scholarship Spring Faculty Development Workshop (12 contact hours)

June 2010 9th annual International Nursing Simulation Learning Resource Centers Conference (13.75 contact hours)

December 2010: National Institute of Nursing Education and Scholarship brown bag faculty training (4 contact hours)

School of Nursing Educational Advisory Board meeting (8 contact hours)

April 2009: National Institute of Nursing Education and Scholarship Spring Faculty Development Workshop (12 contact hours)

April 2009: National League of Nursing Continuing Education course; Evaluating simulations. (Two hours continuing education awarded.)

January 2009: Simulation Facilitation and Coaching Workshop at the Work,

Education and Lifelong Learning Simulation Center (8 contact hours)

2008: Graduate Certificate in Transcultural Nursing; University of Northern Colorado (9 credit hours)

May 2007: 3rd Annual International Research Conference: Building a toolkit for Implementing Evidence Based Practice (8 contact hours)

May 2006: Faculty Development Seminar Clinical Scholar course through the Colorado Center for Nursing Excellence (40 contact hours)

2002 & 2004: North Colorado Health and Wellness Summit (8 contact hours)

2004: Clemson University Conference on Professional Development for Women (8 contact hours)

2005 BIXBO Business Symposium (8 contact hours)

2004: Griggs Achievements Mastery Academy Northern Colorado Leadership Certification Program (80 contact hours)

2003: Train the Trainer Workshop, Colorado Health Care Association (16 continuing education units awarded)

**Honors and
Awards:**

2014 Leader of Leaders Award through the National Student Nurses Association

2012 Nomination Community Service Award through College of Natural Health Sciences

2012 Centennial Nightingale Luminary Award

2012 Nightingale Award finalist

2012 Sigma Theta Tau International Zeta Omicron chapter Community Leadership award

2008 Drennan Award recipient, University of Northern Colorado

2006 Lifetime Achievement Award, CollegeAmerica Fort Collins Colorado

2002 Faculty of the Year, CollegeAmerica, Fort Collins Colorado