

SUSAN D. NEWMAN, PhD RN CRRN

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Wadmalaw Island, South Carolina 29487
Home 843-559-6115
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EDUCATION

- 2003-2008** PhD in Nursing, College of Nursing,
Medical University of South Carolina
- 1993-1995** Bachelor of Science in Nursing
Medical University of South Carolina
- 1985-1991** Bachelor of Fine Arts
Clemson University, Clemson, South Carolina

LICENSURE AND CERTIFICATION

Registered Nurse licensed in South Carolina since 1995
Certified Rehabilitation Registered Nurse (CRRN) since 1999

PROFESSIONAL EXPERIENCE

ACADEMIC

- 2008-Present** **Assistant Professor**
College of Nursing
Medical University of South Carolina
Charleston, South Carolina

ADMINISTRATIVE

- 2006-2008** **Research Analyst**
Spinal Cord Injury Outcomes Research Group
College of Health Professions, Rehabilitation Sciences
Medical University of South Carolina
Charleston, South Carolina

NURSING PRACTICE

- 1995-2008** **Clinical Nurse, Charge Nurse, Roper Rehabilitation Hospital,**
Charleston, South Carolina
- 1993-1995** **Student Nurse Extern, Roper Hospital**
Two East Orthopedics
Provided direct patient care under the supervision of an RN

ACADEMIC HONORS AND AWARDS

Palmetto Gold Award for Excellence in Nursing, South Carolina Nurses Foundation, 2010
Unsung Hero Award (in recognition of disability advocacy), disAbility Resource Center, 2009
Best Paper Award, National Association of Rehabilitation Research and Training Centers, 2008
Ruth Chamberlain Scholarship, 2007
Stewart Dissertation Award, 2007
Dean's Scholarship, 2005
MUSC 2005 Presidential Scholar Nominee, nominated by College of Nursing Faculty
Ruth Chamberlain Scholarship, 1994
Roper Hospital Fellowship, 1993
Sigma Theta Tau, 1993

SCHOLARLY ACTIVITIES

RESEARCH AND PROJECTS

RESEARCH GRANTS AWARDED

- Newman, SD (02/01/10-01/31/15) *A Peer Navigator Intervention for Individuals with Spinal Cord Injury*. (1K23HD062637-01), Bethesda, MD, National Institute for Child Health and Human Development, National Institutes of Health. \$548,848. PI. 80% effort.
- Newman, SD (10/01/09-09/30/10) *A Survey of Unmet Needs after Spinal Cord Injury*. Charleston, SC: South Carolina Clinical and Translational Research Center Pilot Projects program. PI. \$49,983. 20% effort.
- Newman, SD (PI); Gillenwater, G (CP) (08/01/09-07/31/10) *Unmet health needs of individuals with disabilities in our community*. Charleston, SC; Community Engaged Scholars Program, Center for Community Health Partnerships, MUSC College of Nursing. \$5000. PI.
- Newman, SD (01/01/08-12/31/09) *Community Integration after Spinal Cord Injury: using Photovoice to Identify Barriers and Facilitators*. Glenview, IL: Rehabilitation Nursing Foundation. \$8,877. PI.
- Newman, SD (08/01/08-07/31/09) *Exploration of allostatic load after spinal cord injury: a pilot study*. Charleston, SC: MUSC Clinical and Translational Research Center. Co-I.
- Newman, SD (06/01/07-05/31/08) *Community Integration after Spinal Cord Injury: using Photovoice to Identify Barriers and Facilitators*. (Grant No. 1 R36 HS116941-01) Bethesda, MD: Agency for Healthcare Research and Quality. \$37,800. PI.

PUBLICATIONS

ARTICLES—PEER REVIEWED

- Newman, S.** SCI Photovoice Participants. (In press). Evidence-based advocacy: Using Photovoice to identify barriers and facilitators to community participation after spinal cord injury. *Rehabilitation Nursing*.
- Newman, S.**, Maurer, D., Jackson, A., Saxon, M., Jones, R., & Reese, G. (2009). Gathering the evidence: Photovoice as a tool for disability advocacy. *Progress in Community Health Partnerships*, 3(2), 139-144.
- Krause J., Morrisette D., Brotherton S., **Newman, S.**, & Karakostas, T. (2007). Does pain interference mediate the relationship of independence in ambulation with depressive symptoms after spinal cord injury? *Rehabilitation Psychology*, 52(2), 162-9. (NARRTC BEST PAPER AWARD)
- Newman, S.** (2007). The plight of the Marsh Arabs, an environmental and human rights crisis: an application of complexity theory. *Advances in Nursing Science*, 30(4), 315-328.
- Newman, S.** (2006) Community integration of women after spinal cord injury: A case for participatory research. *SCI Nursing*, 23(2).

BOOKS/CHAPTERS

- Krause, J.S., & **Newman, S.D.** (2009). Clinical outcomes after spinal cord injury. In Lajtha, A., Banek, N., & Ray, S.(Eds.) *Handbook of Neurochemistry and Molecular Neurobiology, Brain and Spinal Cord Trauma* (3rd ed, Vol 24, pp. 615-32). New York: Springer.
- Krause, J.S., **Newman, S.D.**, & Brotherton, S.S. (2009). Clinical considerations in translational research with chronic spinal cord injury: intervention readiness and intervention impact. In Lajtha, A., Banek, N., & Ray, S.(Eds.) *Handbook of Neurochemistry and Molecular Neurobiology, Brain and Spinal Cord Trauma* (3rd ed, Vol 24, pp. 563-80). New York: Springer.

PRESENTATIONS

NATIONAL

- Newman, SD, Gillenwater, G, Jackson, A. (October 2009). Gathering the evidence: using Photovoice to support disability advocacy. Workshop presented at the annual conference of the Association of Programs of Rural Independent Living, Fajardo, Puerto Rico.
- Newman, SD (October, 2008) *Using Photovoice to Identify Barriers and Supports to Community Participation of Individuals with Spinal Cord Injury*. Paper presented at the Association of Rehabilitation Nurses 34th Annual Educational Conference, San Francisco, CA.
- Newman, SD, Jenkins, C, Pope, C, King, M, Krause, J (August, 2008). *Photovoice as a participatory research method to explore community integration after SCI*. Poster presented at the Congress of Spinal Cord Medicine and Rehabilitation, Orlando, FL.
- Newman, SD, Krause, JS. (September, 2006). *Pain Interference, Depression and Ambulatory Spinal Cord Injury*. Paper presented at the American Association of Spinal Cord Injury Psychologists and Social Workers Annual Conference, Las Vegas, NV.

LOCAL

- Newman, SD. (January, 2010) *Evidence-based Advocacy: Using Photovoice to Identify Barriers and Facilitators to Community Participation of Individuals with Spinal Cord Injury*. Roper Hospital Nursing Research Conference. Invited Speaker. Charleston, SC.
- Newman, SD, Cox ME (November 2009). *Community-based participatory research: What is it and why are funders paying attention?* Center for Community Health Partnerships' Brown Bag Lecture, Charleston, SC.

SERVICE

UNIVERSITY SERVICE

UNIVERSITY COMMITTEES

- MUSC Institutional Review Board (IRB 1), Primary Reviewer, Jan 2010-Present
- Scientific Advisory Board, Center for Community Health Partnerships', 2008-Present
- SACS Faculty and Student Learning Resources Committee, Student Representative 2005-2006

COLLEGE COMMITTEES

- CON PHD Program Committee, 2009-Present
- CON Annual Retreat Planning Committee, 2009
- Center for Community Health Partnerships, 2008-Present
- College of Nursing Doctoral Committee, Student Representative, 2005-2007

PROFESSIONAL SERVICE

CONSULTATION/EDITORIAL BOARDS/REVIEW BOARDS/PANELS

National

- Peer-Reviewer, *National Institutes of Health Challenge Grants in Health and Science Research (RC1)*, 2009
- Peer-Reviewer, *Journal of Nursing Scholarship Reviewer Panel*, 2007-present
- Peer-Reviewer, *Progress in Community Health Partnerships*, 2009-present

State

- Secretary**, South Carolina Spinal Cord Injury Association, Board of Directors, 2009-present

Local

- Member, Charleston Southern University Institutional Review Board, January 2008-2009
- President-Elect**, MUSC College of Nursing Alumni Board of Directors, 2009-2010

PROFESSIONAL ASSOCIATION MEMBERSHIPS AND LEADERSHIP

National

- Association of Rehabilitation Nurses, 1998-present
- American Association of Spinal Cord Injury Nurses, 2003-present
- American Public Health Association, 2008-present

Regional

Southern Nurses Research Society, 2006-present

Local

Sigma Theta Tau, Gamma Omicron, 1995-present

COMMUNITY SERVICE

CIVIC SERVICE

Volunteer, disAbility Resource Center 2006-Present

Volunteer, Achieving Wheelchair Equality (adaptive wheelchair sports), 2008-Present

Volunteer, Anchors Away (adaptive water sports) 2008-Present

ACADEMIC TEACHING

UNDERGRADUATE

COMMUNITY HEALTH NURSING

Population focused nursing (clinical), Summer 2008 (2 groups), Fall 2008, Summer 2009 (8-10 students per clinical group)

HEALTHCARE POLICY

Healthcare Systems and Policy, Spring 2009

GRADUATE (ON-LINE PHD IN NURSING)

MEASUREMENT

Advanced measurement Strategies for Vulnerable Populations, Fall 2009 (11 students), team teaching

CONTINUING EDUCATION

NIH Summer Institute on Community-Based Participatory Research Targeting the Medically Underserved. (Summer 2009). New Orleans, LA. (**Competitive application process**)

Principles of Community Based Participatory Research (Summer 2007). Health Behavior and Society Summer Institute, Bloomberg School of Public Health, Johns Hopkins University. Baltimore, MD.

Institute for Heideggerian Hermeneutical Methodologies. (Summer, 2006). Center for Health Policy Research and Ethics, George Mason University, Fairfax, VA.