

Monica F. Rochman, PhD, RN

EDUCATION

- 2012 **Ph.D., Nursing Business & Health Systems, University of Michigan, Ann Arbor, MI**
Dissertation: *The Impact of Shift Level Staffing on In-Hospital Cardiac Arrest Outcomes*
Chair: Dr. Beatrice Kalisch
- 2005 **BSN, Nursing, University of Michigan, Ann Arbor, MI**
- 1999 **Nursing Diploma, Nursing, Ravenswood School of Nursing, Chicago, IL**

PROFESSIONAL EXPERIENCE

- 2017 – 2020 **Program Director for Nursing Research & Evidence Based Practice**
ChristianaCare, Newark, DE
- 2016 – 2017 **Trauma Research & Performance Improvement Coordinator**
Nemours, Alfred I. duPont Children’s Hospital, Wilmington, DE
- 2007 – 2009 **Clinical Research Coordinator, Emergency Medicine**
St. Joseph Mercy Hospital, Ann Arbor, MI
- 2005 – 2006 **Utilization Review Management Coordinator**
University of Michigan School of Nursing, Ann Arbor, MI
- 2003 – 2007 **Registered Nurse, Department of Emergency Medicine**
St. Joseph Mercy Hospital, Ann Arbor, MI
- 2000 – 2003 **Registered Nurse, Holistic and Preventative Care**
Optimal Wellness Center, Schaumburg, IL
- 1997 – 1999 **Nurse Intern Preceptor Program/Registered Nurse**
Ravenswood Hospital, Chicago, IL

ACADEMIC TEACHING EXPERIENCE

School of Nursing, University of Pennsylvania, Philadelphia, PA

Fall 2013-Spring 2015 (Seminar leader) *The Nature of Nursing Practice/ Situating the Practice of Nursing*

School of Nursing, University of Michigan, Ann Arbor, MI

Summer 2009-Winter 2011 (clinical lead/ seminar leader)
Transitions to Nursing/ Nursing Management

LEADERSHIP TRAINING

- 2019 – 2020 Personal Executive Coaching, ChristianaCare, Newark, DE
- 2019 – 2020 Quarterly Resilient Leadership Series, ChristianaCare, Newark, DE
- 2019 Nurse Leader Coach Workshop, ChristianaCare, Newark, DE

2017 Diamond Experience Leadership Training, ChristianaCare, Newark, DE

RESEARCH EXPERIENCE

2011 – 2012 **Graduate Research Associate** for Dr. Beatrice Kalisch
Teamwork and Missed Care
University of Michigan School of Nursing, Ann Arbor, MI

2011 **Research Associate** for Dr. Marita Titler
Evidenced-Based Targeted Risk Factor Fall Prevention Bundle

2005 **Research Assistant**
Congressional Research Service, Library of Congress, Washington, DC

ACADEMIC APPOINTMENTS & RESEARCH FELLOWSHIPS

2019-Present **Affiliated Assistant Professor**
University of Delaware School of Nursing, Newark, DE

2016 – Present **Senior Fellow**
Center for Health Outcomes and Policy Research
University of Pennsylvania, Philadelphia, PA

2012 – 2015 **Post-Doctoral Fellowship**
Center for Health Outcomes and Policy Research, University of Pennsylvania, Philadelphia, PA, National Institutes of Health, National Institute of Nursing Research (T32NR007104)
Advanced Training in Nursing Outcomes Research (Aiken, PI)

2010– 2014 **Public Health Specialist- Special Government Employee Appointment**
National Advisory Council on Nurse Education and Practice (NACNEP),
U.S. Department of Health and Human Services, Washington, D.C

GRANTS

Completed

DE-CTR ACCEL Program Rapid-Grant (Rochman, PI) 6/1/2020
Institutional Development Award (IDeA) from the \$2,100
National Institute of General Medical Science of the
National Institutes of Health (GM104941; Hicks, PI)
Clinical nurse perspectives on implicit rationing of nursing professional standards of care: A qualitative study.
Role: Principal Investigator

AACN Phillips Healthcare Clinical Outcomes Grant (Rochman, PI) 8/1/2013
School of Nursing \$10,000
Relationship between the Organization of Hospital Nursing and In-hospital Cardiac Arrest Outcomes.
Role: Principal Investigator

INTERNSHIPS

2013 Research!America Advocacy Academy Washington, D.C.,

- 2005 Michigan Nurses Association (MNA), Okemos, MI
2005 Congressional Research Service, Library of Congress, Washington, D.C.
2004 Global Intercultural Experience for Undergraduates (GIEU) Scholar,
Beijing, Xian, and Tianjin, China

PUBLICATIONS

Peer-reviewed Journal Articles

- Fernald, C.S., Mount-Campbell, A. F., & **Rochman, M.F.** (*in press*, 2021). Healthcare's resilience during the COVID-19 Pandemic: Case study of nursing adaptation. *Annual reliability & maintainability symposium (RAMS)*
- Dierkes, A.M., Do, D., Morin, H., **Rochman, M.F.**, Sloane, D.M., McHugh, M.D. (*in review*). The impact of California's staffing mandate and the economic recession on registered nurse staffing levels: a longitudinal analysis. *Nursing Outlook*.
- Birkhoff, S. D., Nair, J. M., Monturo, C., Molyneaux, D., **Rochman, M. F.**, Sawyer, A. M., & Moriarty, H. (2020). Increasing nursing research capacity: The roles and contributions of nurse scientists within healthcare systems in the Greater Philadelphia region. *Applied nursing research*. 55, 151288.
- Pearson, T., Frizzola, M., Priest, M., **Rochman, M.**, Froehlicj, C. (2018). Pediatric extracorporeal cardiopulmonary resuscitation patient with traumatic subarachnoid hemorrhage and takotsubo syndrome. *Air medical journal*. 37(1): 64-66.
- Miller, P., Hochstuhl, D., & **Rochman, M.** (2017). The impact of a statewide coalition to decrease pediatric all-terrain vehicle injuries. *Delaware medical journal*. 89(3): 78-84.
- McHugh, M., **Rochman, M.**, Sloane et al., (2016). Better nurse staffing and nurse work environments associated with increased survival of in-hospital cardiac arrest patients. *Medical care*. 54(1): 74-80
- Rochman, M.**, et al., (2012). Interprofessional simulation on nurse interruptions. *Journal of nursing care quality*. 27(3): 277-281.
- Kalisch, B., Friese CR., Choi, SH., & **Rochman, M.** (2011). Hospital nurse staffing: choice of measures matters. *Medical care*. 49(8): 775-779.
- Kalisch, B., Lee, H., & **Rochman, M.** (2010). Nursing teamwork and job satisfaction. *Journal of nursing management*. 18(8): 938-947

Congressional Reports

- National Advisory Council on Nursing Education and Practice (2013). *Achieving health equity through nursing workforce diversity*. Eleventh Report to the Secretary of the Department of Health and Human Services and the Congress. Washington, DC.
<https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/nursing/reports/2013-eleventhreport.pdf>

PRESENTATIONS

Poster

- 2021 Eastern Nursing Research Society (ENRS): "Nurse perspectives of implicit rationing

- and missed care in COVID-10 patient's: a qualitative study."*
- 2021 Delaware CTR ACCEL Community Research Exchange *Nurse perspectives of implicit rationing and missed care in COVID-10 patient's: a qualitative study."*
- 2014 Academy Health Annual Research Meeting: *"Relationship between the Organization of Hospital Nursing and In-hospital Cardiac Arrest Outcomes."*
- 2012 University of Michigan Research Day: *"Cost-Effectiveness Analysis of a Cooling Protocol to Induce Therapeutic Hypothermia in Out-of-Hospital Cardiac Arrest"*
- 2013 American Heart Association Scientific Sessions: *"The Impact of Shift Level Nurse Staffing on In Hospital Cardiac Arrest Outcomes"*
- 2010 Academy Health Annual Research Meeting: Student Poster entitled: *Cost-Effectiveness Analysis of a Cooling Protocol to Induce Therapeutic Hypothermia in Out-of-Hospital Cardiac Arrest."*
- 2012 University of Michigan Research Day *"Cost-Effectiveness Analysis of a Cooling Protocol to Induce Therapeutic Hypothermia in Out-of-Hospital Cardiac Arrest."*
- 2009 Academy Health Annual Research Meeting: Student Poster entitled: *"A Theoretical Model to Assess Foreign Nurse Integration into the United States Health Care System-Nurse Fluidity."*

Podium/webinar/guest lecturer

- 2020 Innovative Discovery Series(webinar), DE-CTR ACCEL. *"Nurse perspectives of implicit rationing and missed care in COVID-10 patient's: a qualitative study."*
- 2019 University of Delaware, *"Evidence Based Practice at ChristianaCare."*
- 2017 12th Annual Nursing Research Conference, Delaware: *"Developing Your Research Proposal."*
- 2017 Christiana Care Health System Value Institute: *"Pediatric Trauma Research at Nemours."*
- 2015 American Association of Critical Care Nursing Podium: *"The Relationship between the Organization of Hospital Nursing and In-Hospital Cardiac Arrest Outcomes."*
- 2013 American Association of Colleges of Nursing Webinar: *"Making Academic Progression Successful: Trends Among Nurses."*

HONORS

- 2017 Value Institute Scholar, ChristianaCare, Newark, DE
- 2012 Second Place Student Poster
Annual Research Day, University of Michigan, Ann Arbor, MI
- 2005 Outstanding RN -Studies Student, University of Michigan School of Nursing, Ann Arbor, MI

PROFESSIONAL SERVICE

- 2017– 2020 Delaware Annual Nursing Research Conference – Chair
ChristianaCare, Newark DE
- 2016– 2017 Nemours/Alfred I.dupont Trauma Research Interest Group Chair

2015 Penn Biotech Healthcare Consulting Group, Wilmington, DE
2010– 2011 Institute for Health Care Improvement (IHI) University of Michigan
Chapter, Executive Committee Chair to the School of Nursing, Ann Arbor, MI
2009 Annual Deans Research Day at the University of Michigan School of
Nursing, Ann Arbor, MI

PROFESSIONAL LICENSURE

Delaware Registered Nurse License
Pennsylvania Registered Nurse License

PROFESSIONAL MEMBERSHIPS

AcademyHealth
American Organization for Nursing Leadership
American Nurses Association
Association for Leadership for Nursing Science
Eastern Nursing Research Society
Sigma Theta Tau International, Beta Xi Chapter, University of Delaware

COMMUNITY SERVICE

CONTINUING EDUCATIONAL ACTIVITIES RELATED TO SPECIALITY

2019, September 18 Nurse Leader Coach Workshop, ChristianaCare, Newark,DE 7.25 CEUs