

Postdoctoral Research Fellow

BEST-ICU Study (Behavioral Economic and Staffing Strategies To Increase Adoption of the ABCDEF Bundle in the ICU)

National Institutes of Health (NIH) Funded Project

Position Overview:

Dr. Michele Balas, Associate Dean for Research in the University of Nebraska Medical Center College of Nursing, invites applications for a postdoctoral research fellow to join a dynamic team working on a groundbreaking NIH-funded study entitled Behavioral Economic and Staffing Strategies To Increase Adoption of the ABCDEF Bundle in the ICU (BEST-ICU). The long-term goal of the BEST-ICU study is to develop pragmatic and sustainable strategies to increase the delivery of evidence-based practices that lead to improved care for critically ill adults across a variety of healthcare systems, particularly those serving populations with known health disparities (safety-net hospitals). The overall objective is to evaluate two strategies grounded in behavioral economic theory and implementation science to increase “ABCDEF Bundle” adoption. The strategies being evaluated target a variety of ICU team members and known behavioral determinants of bundle performance.

Ideal candidates will have research interests in intensive/critical care, evidence-based practice, implementation science, symptom science, nursing-sensitive outcomes, healthcare delivery models, and/or health disparities.

Project Description:

The successful candidate will be an integral part of our multidisciplinary team committed to advancing our understanding of nurse-led methods of improving outcomes of the critically ill. This position offers a unique blend of research opportunities and professional development in a collaborative and innovative environment.

Responsibilities:

- Contribute to, and gain experience with, clinical trial management for a large multi-site study
- Collaborate on grant writing, data analysis, and the development of scientific manuscripts and presentations
- Work with mentors and collaborators to develop independent research projects and grant proposals aligned with your individual research interests
- Engage in training, education, and professional development opportunities offered by UNMC

Qualifications:

- PhD in nursing, or closely related field
- Must be eligible to apply for RN license in Nebraska
- U.S. citizen or U.S. permanent resident only (no work visa sponsorship)
- Prior experience conducting clinical research
- Strong data management and analysis skills
- Commitment to becoming an independent scientist

- We strongly encourage applications from candidates of all backgrounds, including those from underrepresented and historically marginalized groups. We are committed to fostering a diverse and inclusive research environment and welcome individuals with unique perspectives and experiences to join our team

What UNMC offers:

- University of Nebraska system – a research-intensive university, consistently ranked in the top tier of national research universities. Features 4 campuses across Nebraska
- Immersion in a collaborative and collegial environment at the Medical Center – the only public, safety-net medical center in the state of Nebraska
- Opportunity to collaborate with colleagues from the College of Medicine, College of Allied Health Professions, College of Public Health, and other colleges and institutes
- Conduct research at Nebraska Medicine – clinical partner of the University of Nebraska Medical Center, ranked as #1 hospital in Nebraska (*U.S. World & News Report*)
- Access to internal research funding through your faculty mentor
- Resources for research funding and advancement of your research career, including Great Plains Institutional Development Award – Clinical and Translational Research center, Fred and Pamela Buffet Cancer Center, Munroe Myer institute, and [many others](#)

What UNMC College of Nursing offers:

- NIH level salary (level 0 for year 1, level 1 for year 2) for the 2 years of your post-doctoral fellowship, benefits
- Nationally recognized College of Nursing with 17 programs of study
- Individual office in a state-of-the-art building (opened in 2014)
- Work with your mentor and receive regular feedback from other faculty
- Niedfelt Nursing Research Center dedicated to researcher's success: pre- and post-award support, mock reviews, guidance with grant submissions
- Center for Patient, Family, and Community Engagement in Chronic Care Management

Life in Omaha:

- Booming live music scene, incredible restaurants, engaging arts and cultural offerings
- Cost of living is 5% below national average
- Family fun: Henry Doorly Zoo, Fontanelle Forest, The Rose Theatre and [more](#)
- Attractions: College World Series, CHI Health Center Arena and [more](#)

If interested in applying, please contact Tonya Cejka (tcejka@unmc.edu) or Mariya Kovaleva (mkovaleva@unmc.edu).

Please visit <https://www.unmc.edu/centric/post-doc/index.html> for the information on the required documents needed to start your application and the post-doc opportunities at the UNMC College of Nursing.