Seasons Greetings from NIDUS! We have been busy this fall and hope you enjoy reading about what we’ve been doing. On behalf of the whole NIDUS team, we wish you all Happy Holidays and a Happy New Year.

6th Annual Delirium Boot Camp

The 6th annual Delirium Boot Camp was held at the Nittany Lion Inn in State College, PA, Oct. 1-3. Led by Drs. Donna Fick and Wes Ely, NIDUS Mentorship and Career Development Task Force leaders, the Delirium Boot Camp provided an in-depth research training course for new delirium investigators. Many thanks to Donna Fick, Eva Zeisky, and the whole Penn State College of Nursing team who welcomed us!
Session Highlights:

- Wes Ely, MD, MPH gave the introductory keynote, “The ICU Delirium Story,” an inspiring overview of his journey as a physician-scientist and how our knowledge of ICU delirium has grown and developed over time.
- Doug Leslie, PhD, a health economist at Pennsylvania State University, led a new, highly informative Boot Camp session: “How to Conduct an Economic Analysis of Delirium.” Participants and other faculty enjoyed thinking about delirium from this different perspective.
- Rich Jones, ScD, and Tom Travison, PhD, presented “Methodological and Statistical Issues in Research Proposals,” an evergreen favorite of Boot Camp participants for its practical advice and fun presentation. The session included personalized methodological guidance for each participant.
- Pratik Pandharipande, MD, MS, and Ed Marcantonio, MD, SM, covered delirium pathophysiology in two information-packed lectures – one, a broad overview of possible pathophysiological models for delirium and the other focused on fluid biomarkers associated with delirium.
- Donna Fick, PhD, MSN, led a session on “Integrating Delirium Measurement into Research,” which provided an overview of delirium assessment strategies and real-world considerations for choosing appropriate tools for different types of research.

Other highlights of the meeting included a mock grant review, interactive training for the CAM and 3D-CAM, didactic sessions on qualitative research methods, led by Marie Boltz, PhD, and pragmatic trials, led by Ann Kolanowski, PhD, and several networking opportunities. Participants also enjoyed a tour of the beautiful Penn State campus!
Research Profile: Adrian Austin, MD, MSCR

Adrian Austin is a pulmonary critical care physician, geriatrician, and delirium researcher at University of North Carolina-Chapel Hill, and a Delirium Boot Camp alumni! Read more about his current delirium research projects in this research profile on our website.

Systematic Review: Delirium Severity

A new systematic review led by Richard Jones, ScD, published in JAMA Internal Medicine, identifies high quality assessment tools for measuring delirium severity, an important measure for tracking prognosis, response to treatment, and burden of care.

New Blog: Case study of a delirious patient

This blog post outlines the case of an older hospitalized woman and the factors that contributed to her development of delirium. This post was written by Deborah D’Avolio, Ph.D., BC-ACNP, ANP, Associate Professor, Florida Atlantic University.
The NIDUS Research Resource Core has officially launched the Delirium Research Catalog, a searchable "Table of Contents" for delirium research. Looking for potential collaborators? Start here! Want to publicize your work? Submit your study information to the catalog today!

Abstract Submission:
ADS 2019

We look forward to seeing many of you next year in Boston for the 2019 Annual American Delirium Society Conference, June 16-18, 2019 at the Boston Park Plaza Hotel! Visit the ADS website for abstract submission information.