41st Annual
Barrow Neuroscience Nursing Symposium

Ignite, Innovate, Integrate

$10 discount if you register on or before 10/15/2023
https://register.dignityhealth.org/profile/82195

Oct. 23-25, 2023
Barrow Neurological Institute
350 West Thomas Road, Phoenix, AZ
Course Description

Participants will come eager to collaborate and connect to learn the latest developments in neurosciences. This year’s theme: Ignite, Innovate, and Integrate, was chosen to reflect the variety of the presentations. We will offer educational sessions on innovations in nursing and beyond because we believe that nurses are true innovators who see gaps in practice and come up with creative ways to fill them. Finally, attendees at this year’s symposium will carry the messages back to their institutions to integrate learning into their own nursing practices.

Program Objectives

Upon completion of the course, participants will be able to:

1. Identify the ways to use research, evidence-based practice, and quality improvement to transform patient care and outcomes.
2. Explain clinical options for improving neurological outcomes in the treatment of spinal pathology.
3. Define seizure clusters and goals of high-quality care for patients with status epilepticus.
4. Apply latest updates on evaluation and management of acute stroke care.
5. Identify decision-making strategies related to maintaining and enforcing existing intellectual property.
6. Explore the importance of effective communication tips needed between physicians and nurses from the trauma surgeon’s perspective.
7. Define individualized treatments for migraine management in the ambulatory and acute care space, based on symptoms, when first line options no longer work.
8. Address current standards of best practice related to the evaluation and treatment of Alzheimer’s Disease and other related dementias (ADRD).
9. Identify signs of abuse in patients with traumatic brain injury and address available treatment options and support available.
10. Define skills to expand professional development, through expert panelists offering experiences with their career trajectory, highlighting the roles of case management, advanced practice provider, research, and education.

Who Should Attend

Health care professionals specializing in the field of neurosciences; including all levels of nurses and other professionals involved in various outpatient and inpatient clinical settings.

Continuing Education

The hours obtained by attending this CE event can be used toward recertification for CNRN and SCRN.
AGENDA

Day 1 | Tuesday, Oct. 24, 2023

7:30 a.m.  Registration and Breakfast

7:50 a.m.  Welcome
Virginia Prendergast, PhD, NP-C, CNRN, FAAN

8 a.m.  The Barrow Women’s Board Keynote – Ignite, Innovate, Integrate
Lin Sue Flood

8:45 a.m.  Crucial Conversations in Palliative Care
Linda L. Herrmann, PhD, AGACNP-BC, GNP-BC, ACHPN, FAANP

9:45 a.m.  Break

10:15 a.m.  Ignite: Nurse Impact Study
Tiffany Sheehan, PhD, RN, SCRN, ASC-BC, FAHA

10:25 a.m.  Addressing Health Literacy: Improve Prescription Filling Post Discharge
Mikaela Atkins, DNP, BSN, CNRN

10:35 a.m.  Barrow Emergency Stroke Treatment Unit (BESTU)
Andrew Kalkowski, RN

11:05 a.m.  Neurovascular/Endovascular Therapy
Andrew Ducruet, MD

11:35 a.m.  On the Other Side of the Rail
Stroke Survivor

Noon  Lunch

1 p.m.  Dementia Over-Research Update
Marwan Sabbagh, MD

1:45 p.m.  Integrate: Barrow Brain Book
Lauren Walsh, MS, AT, ATC, CSCS

2 p.m.  Break

2:30 p.m.  Migraine Management: Prevention, Acute Treatment, Status Migrainosus
Kerry Knievel, DO, FAHS

3 p.m.  Ignite: Certification
Lisel McLellan, MSN, RN, CNOR

3:10 p.m.  Nursing Innovation and the Importance of Protecting Intellectual Property
Sean Senn, JD
System Director of Life Science Innovation and Intellectual Property

3:35 p.m.  Innovation Center Resources and the Inventive Process
Dakota Graham, Research Engineer -Thurston Innovation Center

3:55 p.m.  Innovate - Rehab Technology
Trent Maruyama, Program Manager Neuro-Rehabilitation

4:15 p.m.  Wrap-up and Evaluations
Virginia Prendergast, PhD, NP-C, CNRN, FAAN
Day 2 | Wednesday, Oct. 25, 2023

7:30 a.m.  Registration and Breakfast

7:50 a.m.  Welcome
Virginia Prendergast, PhD, NP-C, CNRN, FAAN

8 a.m.  Warren & Mary Jane Crist Foundation Keynote – The Importance of What You See
Ronnie Doss, Mind Architect

9 a.m. Spinal Trauma: Management Strategies to Optimize Outcomes
Jay D. Turner, MD, PhD

9:45 a.m. Break

10:15 a.m. Nursing/QI: Workplace Violence
Rebekka Lafferty, BSN, RN, CNRN

10:25 a.m. Innovation: Neuro Breath Start Up
Virginia Prendergast, PhD, NP-C, CNRN, FAAN

10:35 a.m. TBI with Domestic Violence
Glynnis Zieman, MD, FAHS

11:05 a.m. Let’s Talk Trauma...What’s Going On Below the Posterior Cranial Fossa?
Jordan Jacobs, MD

11:45 a.m. Other Side of the Rail
Tina Brucato-Day, RN, BSN, MHA; VP Operations - nephew Blaze

Noon Lunch

1 p.m. Status Epilepticus: Prehospital-Acute Care Interventions
Courtney Schusse, MD

1:30 p.m. The Long-Term Implications of Electrographic Status Epilepticus
Ruchira Jha, MD, MSc

2:15 p.m. Break

2:45 p.m. Integrate-Complex Peri-ictal Behavior: The Need for a Practice Guideline
Madona Plueger, MSN, RN, CNRN, ACNS-BC, FAES

3 p.m. Ignite: Professionalism
Brittany Gomez, MSN-Ed, RN, CEN, TCRN

3:10 p.m. A Life’s Worth: The Case of Nursing Education in Underserved Latin America
Arnau Benet, MD, PhD, Chief Neurosurgery Resident, Barrow Neurological Institute, Christina Benet, BSN RN NP student

4:15 p.m. Wrap-up and Evaluations
Registration Information
https://register.dignityhealth.org/profile/82195
For more information, please contact the Barrow Continuing Medical Education Office at CME@BarrowNeuro.org.

Guest Faculty

Lin Sue Flood
Director of Community Engagement
Hospice of the Valley

Ronnie Doss
Mind Architect

Conference Planning Committee

Virginia Prendergast, PhD, NP-C, CNRN, FAAN
Director, Barrow Advanced Practice Nursing

Michelle Belusic, MSN, APRN, AGCNS-BC, CNRN, CCRN
Neuroscience Clinical Nurse Specialist

Elise Henling, BSN, RN, CRRN
Neuroscience Nurse Educator

Linda L. Herrmann, PhD, AGACNP-BC, GNP-BC, ACHPN, FAANP
Nurse Practitioner

Ivana Marincic, BSN, RN
Neuroscience Nurse Educator

Lisel McLellan, MSN, RN, CNOR
Neuroscience OR Nurse Educator

Madona Plueger, MSN, RN, CNRN, ACNS-BC, FAES
Neuroscience Clinical Nurse Specialist

Ina Reynolds, BSN, RN, CCRN, CNRN, SCRN
Neuroscience Nurse Educator

Jessica Salgado-Ortiz, MSN-Ed, RN, SCRN
Neuroscience Nurse Educator

Tiffany Sheehan, PhD, RN, SCRN, FAHA
Coordinator, Petznick Stroke Center

Erin Tucker, BSN, RN, CNRN
Neuroscience Nurse Educator

Barrow Neurological Institute Faculty

Tina Brucato-Day
Andrew Ducruet, MD
Brittany Gomez, MSN-Ed, RN, CEN, TCRN
Dakota Graham, MS
Mikaela Hansen, DNP, BSN, CNRN
Jordan Jacobs, MD
Ruchira Jha, MD, MSc
Andrew Kalkowski, RN
Kerry Knievel, DO, FAHS
Rebekka Lafferty, BSN, RN, CNRN
Sean Senn, JD
Lauryn Mitchell, MSN, RN, CCM, CRRN, CNRN

Marwan Sabbagh, MD
Courtney Schusse, MD
Jay D. Turner, MD, PhD
Lauren Walsh, MS, AT, ATC, CSCS
Glynnis Zieman, MD, FAHS