

38th Annual Barrow Neuroscience Nursing Symposium

*Insights from the operating room, to the ICU,
floor and beyond*



Tuesday & Wednesday | October 29-30, 2019
Registration and Agenda Inside

Goldman Auditorium
350 West Thomas Road | Phoenix, Arizona



Register Now!

<https://www.barrowneuro.org/conference/2019-nurse>

2019 Barrow Neuroscience Nursing Symposium

Insights from the operating room, to the ICU, floor and beyond

Course Description

As the care of the neuroscience patient evolves, it becomes increasingly challenging for clinicians to incorporate technology into the art of caring. This course will provide an organized approach to the detailed planning and interventions that occur in the complex care of neuroscience patients. Participants will learn from experts in Nursing, Neurosurgery, Stroke, Parkinson's, Epilepsy, Critical Care and Speech Pathology.

The goal is to share innovative and evidence based practices to optimize patient outcomes through all areas of neuroscience.

Program Objectives

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

- Describe the mission and role of the NFL Head, Neck and Spine Committee
- Increase the knowledge necessary to manage the sexual health care needs of people with Spinal Cord Injury
- Describe the role of therapeutic temperature management in Critical Care
- Provide an overview of diagnosis and treatment decisions that occur in cranial and spinal surgical interventions
- Identify key interventions that impact the care of the patient with aphasia
- Discuss key components of care of the acute stroke patient
- Identify potential postoperative complications and interventions for the complex spine patient
- Identify potential postoperative complications and interventions for the cranial surgery patient

Who Should Attend

Healthcare professionals specializing in the field of neurosciences; including all level of nurses and other professionals involved in a variety of outpatient and inpatient clinical settings.

Guest Faculty



**Mary Kay Bader, RN,
MSN, CCNS, FAHA**
Clinical Nurse Specialist
Neuroscience/Critical Care
Mission Hospital
Mission Viejo, California



**Nicholas Theodore, MD,
MS, FACS**
Johns Hopkins University
School of Medicine



**Joanne V. Hickey, PhD,
RN, ACNP, FAAN, FCCM**
Professor
University of Texas Health
Science Center at Houston
Cizik School of Nursing,
Houston, TX



**Steve Smith, SFHEA,
MPhil, MSc, PGCE, BSc, RN**
Senior Lecturer, Nursing
University of East Anglia,
Faculty of Medicine and Health,
School of Health Sciences

AGENDA | Tuesday-Wednesday, Oct. 29-30, 2019

Tuesday, October 29, 2019

7:30 am Registration and Breakfast

- 8:00 am Welcome Virginia Prendergast, PhD, NP-C
- 8:15 am Targeted Temperature Management in Neuro Critically Ill Patients *The Barrow Women's Board Keynote*
Mary Kay Bader, MSN, RN, CCNS, FAHA
- 9:15 am Evolving the next Generation of Bypass Techniques Michael T. Lawton, MD

9:45 am Break

- 10:15 am An Overview of Diagnostic Tests in Neuroscience Patients Shafeeq S. Ladha, MD
- 11:00 am "Bring it home" The BEST U Tiffany Sheehan, PhD, RN, SCRNP
- 11:30 am Other Side of the Rail Rita and Sam Garvin

12:00 pm Lunch

What goes on behind closed doors: Spine

- 1:00 pm Patient Selection and Surgical Interventions Cory Walker, MD
- 2:00 pm Intraoperative Care and Positioning of the Spinal Surgery Patient Sam Rueb, RN
- 2:30 pm Break**
- 3:00 pm Immediate Post Operative Care and Detection of Complications Abigail Tittle, RN, ACNP-BC
- 3:30 pm Bringing It All Back Home: Sharing Neuroscience Nursing Knowledge with Long-Term Carers Steve Smith, SFHEA, MPhil, MSc, PGCE, BSc, RN

4:00 pm Wrap up and Evaluations

Conference Planning Committee | *Barrow Neurological Institute*

Virginia Prendergast, PhD, RN, NP-C, CNRN, FAAN

Director, BNI Advanced Practice Nursing

Elise Henling, BSN, RN, CRRN

Neuroscience Nurse Educator

Lanelle Kearney, BSN, RN, CNRN

Neuroscience Nurse Educator

Madona Plueger, MSN, RN, CNRN, ACNS-BC, FAES

Neuroscience Clinical Nurse Specialist

Ina Reynolds, BSN, RN, CCRN, CNRN, SCRNP

Neuroscience Nurse Educator

Michelle Belusic, BSN, RN, CCRN, CNRN

Neuroscience Nurse Educator

Faculty | *Barrow Neurological Institute*

Carol Blazier, RN, BSN, CNOR, CRNFA

Neurosurgery Operating Room

Jacob Baranoski, MD

Resident Physician Neurological Surgery

Stephanie Chen, MSN, NP-C, MPH, CNRN

Nurse Practitioner, Epilepsy Program

Beth Conway, DNP, FNP

Barrow Brain and Spine Nurse Practitioner

Wednesday, October 30, 2019

7:30 am Registration and Breakfast

8:00 am	Welcome	Virginia Prendergast, PhD, NP-C
8:15 am	Brain and Spinal Cord Injury in Elite Athletes: Tales from the NFL and Beyond	<i>Warren & Mary Jane Crist Foundation Keynote</i> Nicholas Theodore, MD
9:00 am	Clinical Scholarship in Neuroscience Nursing Practice	Joanne V. Hickey, PhD, RN, ACNP, FAAN, FCCM
9:20 am	Inspiration, Innovations and Inventions	Virginia Prendergast, PhD, NP-C

9:40 am Break

10:10 am	The Road to Responsive Neurosimulation Implant	Stephanie Chen, MSN, NP-C, MPH, CNRN & Beth Conway, DNP, FNP
10:55 am	Hi-tech Parkinson's Care	Meg Lambert, BSN, RN, CNRN Noriko Tateuchi, BSN, RN, CNRN
11:25 am	Other Side of the Rail	Jon & Eileen Salak

12:00 pm Lunch

What goes on behind closed doors: Brain

1:00 pm	Patient Selection and Surgical Interventions	Jacob Baranoski, MD
2:00 pm	Break	
2:30 pm	Intraoperative Care and Positioning of the Cranial Surgery Patient	Carol Blazier, BSN, RN, CNOR, CRNFA
3:00 pm	Immediate Post Operative Care and Detection of Complications	Michelle Belusic, BSN, RN, CCRN, CNRN
3:30 pm	Practical Points of Communicating with Aphasic Patients	Cindy DeVelder, MA, CCC-SLP
4:00 pm	Wrap up and Evaluations	

Barrow Faculty continued

Cindy DeVelder, MA, CCC-SLP

Speech Therapist

Shafeeq S. Ladha, MD

Neurologist, Neuromuscular Diseases

Meg Lambert, BSN, RN, CNRN

DBS Program Coordinator

Michael T. Lawton, MD

President & CEO Chairman, Department of Neurosurgery Chief, Vascular & Skull Base Neurosurgery Robert F. Spetzler Neurosciences Chair

Sam Rueb, RN

Neurosurgery Operating Room

Tiffany Sheehan, PhD, RN, SCRNP

Coordinator, Stroke Program

Noriko Tateuchi, BSN, RN, CNRN

Parkinson's Clinic RN

Abigail Tittle, RN, ACNP-BC

BNI Advance Practice Nursing

Corey Walker, MD

Resident Physician Neurological Surgery

Registration Form
38th Annual Barrow Neuroscience Nursing Symposium
October 29-30, 2019

	Early Bird Registration <i>Deadline 10/10/19</i>	Late Registration <i>After 10/10/19</i>
Barrow Nursing Symposium		
BNI/Dignity Health staff & students (Tue., Oct. 29 ONLY)	\$115	\$125
BNI/Dignity Health staff & students (Wed., Oct. 30 ONLY)	\$115	\$125
BNI/Dignity Health staff & students (Both days)	\$180	\$190
Visiting Healthcare Professionals (Tue., Oct. 29 ONLY)	\$130	\$140
Visiting Healthcare Professionals (Wed., Oct. 30 ONLY)	\$130	\$140
Visiting Healthcare Professionals (Both days)	\$205	\$215

Registration fee includes: Symposium, continental breakfast, lunch, program materials and continuing education credits.

Refund and Cancellation Policy: A refund, less 20% processing fee, will be made for cancellations submitted in writing prior to October 10, 2019. No refunds will be made thereafter. Barrow reserves the right to cancel or change any program for due causes. Cancellation of a program by Barrow will result in a full refund of tuition. Barrow and SJHMC are not responsible for the refund of travel or hotel expenses under any circumstances.

REGISTER NOW

<https://www.barrowneuro.org/conference/2019-nurse>

For more information, please contact the Barrow Continuing Medical Education Office at CME@BarrowNeuro.org or (602) 406-3067.

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



Dignity Health.
St. Joseph's Hospital and
Medical Center