



Global Neuro Online Certificate Course—Fundamentals of Neurotrauma Care for Nurses

Start Date: May 9, 2024

End Date: September 12, 2024

Location: Virtual

Joint Provider: Global Neuro Foundation

Website: <https://globalneuro.org/EN/education/event-detail/63.html>

This enduring activity offers CE credit for:

1. Nurses (ANCC)
2. Other

All other learners will receive a Certificate of Attendance

Faculty

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Ava Puccio RN, PhD	<i>University of Pittsburg</i>
Berhioska Perez MD	<i>Meditech Foundation</i>
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Daniel Garraty	<i>Global Neuro Foundation</i>
Debra Hemmerle PhD, RN	<i>UCSF Brain & Spinal Injury Center</i>
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Ernest Barthelemy MD, MPH, MA	<i>Downstate Health Sciences University</i>
Franly Arismendi Vasquez MD	<i>Dr. Salvador B. Gautier Hospital</i>
Gail Rosseau MD	<i>George Washington University School of Medicine and Health Sciences</i>
Jeffrey Rosenfeld MD, FAHMS, FTSE	<i>Monash University</i>
Joacir Graciolli Cordeiro, MD, PhD	<i>Jackson North Medical Center, Veterans Affairs Miami, and University of Miami Hospital</i>
Karen March MN, CCRN, CNRN	<i>KSM Global (own)</i>



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Michael C. Dewan MD, MSCI	<i>Vanderbilt University</i>
Pat Blissitt PhD, ARNP-CNS, CCRN, CNRN, SCR, CCNS, CCM, ACNS-BC	<i>Harbourview Medical Center, Providence-Swedish Medical Center, and University of Washington</i>
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Rita de Cássia Almeida Viera PhD	<i>School of Nursing at the University of São Paulo and Federal University of Sergipe</i>
Scout Hebinck MSN, RN-C	<i>University of California San Francisco</i>
Sebastián Vásquez-García MD	<i>Clinica del Country and Meditech Foundation</i>
Theresa Green	<i>University of Queensland</i>
Tracey Berlin MSN-Ed, RN, CNRN, CCRN-K	<i>NeuroOptics, Inc</i>
Twyila Lay MS, ACNP-BC	<i>UCSF Brain & Spinal Injury Center</i>
Ximena Rodriguez	<i>Global Neuro Foundation</i>



Statement of Need

The procedures related to cranial and spine trauma are the most common procedures for neuro patients. The level of knowledge and training for appropriate decision-making and management during the entire process of care determines the neurotrauma patient outcomes. Nurses are fundamental through the distinct phases of this process to integrate and lead the patient care.

Many nurses are responsible for their neurotrauma practice and have little research evidence, resulting in variations in practice. In addition, there is a lack of specialized education in this topic area, and several regions of the globe do not have access to expert-guided training at all.

This makes it almost impossible to fulfill competences that are essential to acquire an expert level in the decision-making process for difficult cases, independent of the level of resources available for integrated care.

Global Neuro Foundation, as one of the World's leading education organizations, is aware of this situation. Taking advantage of its global network of expert faculties in this field, Global Neuro has developed an online nursing certificate program that will allow participants to receive up to date content from the experts that developed most of the actual medical evidence in the field and will also allow scheduled online interaction for students to discuss cases, led by our global network of neurotrauma nurses and physicians' experts.

Learning Objectives

1. Describe neurotrauma epidemiology worldwide and how different types of injuries can affect patients in different age groups.
2. Develop an improved knowledge of anatomy and physiology and pathophysiology following injury of the brain and spine.
3. Discuss the evidence base that supports nursing care for patients with External Ventricular Drains.
4. Develop appropriate assessment and management skills for neurotrauma patients within different resource availability, utilizing protocols, guidelines, consensus, and evidence-based interventions in delivering patient care and improving outcomes.
5. Develop the appropriate nursing skills to apply to the prehospital, emergency care, surgical, critical care, post-acute and rehabilitative care of neurotrauma patients.
6. Demonstrate an understanding of care required in complex cases and in neurotrauma care related complications.



Financial Support

There is no commercial support associated with this educational activity.

Target Audience

Nurses, and other health professionals.

Credit Information



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In support of improving patient care, this activity has been planned and implemented by Global Neuro Foundation and CME Outfitters, LLC. CME Outfitters LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Nurses (ANCC): This enduring activity is designated for **31.0** contact hours.

Disclosure Declaration

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Faculty Disclosures

Amaya Alvarez Aquino MD	Nothing to disclose.
Andres Rubiano MD, PhD (C), IFAANS, TAPH (HC)	Nothing to disclose.
Anita Fetzick MSN, RN	Nothing to disclose.
Ava Puccio RN, PhD	Nothing to disclose.
Berhioska Perez MD	Nothing to disclose.
Cathy Cartwright DNP, RN-BC, PCNS, FAAN	Nothing to disclose.
Daniel Garraty	Nothing to disclose.
Debra Hemmerle PhD, RN	Nothing to disclose.
Elizabeth Rueedi	Nothing to disclose.
Ernest Barthelemy MD, MPH, MA	Nothing to disclose.
Franly Arismendi Vasquez MD	Nothing to disclose.
Gail Rosseau MD	Nothing to disclose.
Jeffrey Rosenfeld MD FAHMS, FTSE	Nothing to disclose.
Joacir Graciolli Cordeiro, MD, PhD	Discloses Grants: NIH grant for the Translational TBI research that will be presented
Karen March MN CCRN, CNRN	Discloses Speakers Bureau: Covidien LP
Karol Martínez MD	Nothing to disclose.
Kee Park MD	Nothing to disclose.
Kimberly S. Meyer CNRN, APRN, PhD	Nothing to disclose.
Kristen Ghousaini PNP, MSN	Nothing to disclose.
Lawrence Chyall RN, CNS	Nothing to disclose.
Maria Coreena Velasco AG-ACNP-BC	Nothing to disclose.
Mary Guanci MSN, RN, CNRN.SCRN	Nothing to disclose.
Mary Kay Bader MSN, RN, CCNS, CCRN, CNRN, SCRN, FAHA, FNCS	Discloses Speakers Bureau: Neuroptics, BD, Ceribell; Consultant: Ceribell; Stock Shareholder (directly purchased): Neuroptics stock, Ceribell stock options
Megan Suttles PA-CMHS	Nothing to disclose.



Michael C. Dewan MD, MSCI	Nothing to disclose.
Pat Blissitt PhD, ARNP-CNS, CCRN, CNRN, SCRN, CCNS, CCM, ACNS-BC	Nothing to disclose.
Rachel Malloy DNP, RN, CNRN, SCRN	Discloses Other financial or material support: Employee of Natus * <i>Presentation will not overlap business lines of employer*</i>
Rebecca Silvers PNP, DNP	Discloses Research: Long-Term Agreement on Nursing Content Development for WHO Academy Course on Integrated Clinical Care Bid Reference: 2022/UHL/IHS/CSY/005, Co-investigator. Sigma Theta Tau Small Grant 2023, Co-PI Image Creation for WHO Emergency and Critical Care Course Grant, 2023, Co-investigator
Rennan Ribeiro BSN. RN, CCRN, CNRN, ENLS	Nothing to disclose.
Rita de Cássia Almeida Viera PhD	Nothing to disclose.
Scout Hebinck MSN, RN-C	Nothing to disclose.
Sebastián Vásquez-García MD	Nothing to disclose.
Theresa Green	Nothing to disclose.
Tracey Berlin MSN-Ed, RN, CNRN, CCRN-K	Discloses Consultant: NeuroOptics, Inc.; Stock Shareholder (directly purchased): NeuroOptics, Inc.
Twyila Lay MS, ACNP-BC	Nothing to disclose.
Ximena Rodriguez	Nothing to disclose.

Planning Committee Disclosures

Karen March discloses Speakers Bureau: Covidien LP

Ximena Rodriguez, Daniel Garraty, Andres Rubiano, MD, PhD (C), IFAANS, TAPH (HC), Candice Gillett, MPH have nothing to disclose.

Content Reviewer Disclosures

Scott J Hershman, MD, FACEHP, CHCP has nothing to disclose.

**All relevant financial relationships have been mitigated.*



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Questions about this activity? You can contact us at info@globalneuro.org or Ximena Rodriguez, email: ximena.rodriguez@globalneuro.org, phone: +1 321-732-2199.