

If you viewed a brochure for the 2020 Neuroscience Nursing Conference before July 1, 2020, please disregard and use this newly revised webinar version.

Pre-registration required — register at: [medicine.uiowa.edu/cme/](http://medicine.uiowa.edu/cme/)

All payments must be made by credit card.

Registration closes September 1 at 12:00 noon.

The registration fee covers the cost of webinar conference software and coordination, registration fee expenses, keynote speaker expenses, and CE recording.

**Nursing Credits:**

**13.2 contact hours – both days; (6.6 contact hours per day)** will be granted by UI Hospitals and Clinics Department of Nursing (IBN Approved Provider #34). Participants must attend the entire program to receive full credit.

**Acknowledgements:** The Department of Nursing wishes to thank the Eastern Iowa Chapter of AANN for the development of this program, as well as the exhibitors for their support of this program. A complete listing of exhibitors will be included with the virtual program information.



University of Iowa Health Care  
University of Iowa Hospitals and Clinics  
Department of Nursing  
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Iowa City, IA 52242-1009

**i** INFORMATION - UI CE OFFERINGS

Questions concerning CE programs may be directed to the Nursing Clinical Education Center at 319-356-1238 or e-mail [nursingcontinuinged@uiowa.edu](mailto:nursingcontinuinged@uiowa.edu).

The UI Hospitals & Clinics Department of Nursing's continuing education programs are developed under the supervision of Lou Ann Montgomery, PhD, MAN, RN, NPD-BC, RN-BC.

Determination of educational content for this program and the selection of speakers are responsibilities of the program director and planning committee. Firms providing financial support did not have input in these areas.

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), [diversity@uiowa.edu](mailto:diversity@uiowa.edu).

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Department of Nursing in advance at (319) 356-1238.



Nursing Continuing Education

Integrating the Art and Science of Neuroscience Nursing

17th Annual Neuroscience Nursing Conference

SEPTEMBER 8-9, 2020

ZOOM WEBINAR



**NURSING CONTINUING EDUCATION**

**The 2020 Neuroscience Nursing Conference —**

The purpose of this two-day conference is to optimize the care of neuroscience patients by providing advanced knowledge and innovative care strategies impacting neuroscience nurses and patients across the lifespan. This information will also be useful in preparing for the Certified Registered Neuroscience Nurse (CNRN) or Stroke Certified Registered Nurse (SCRN) exams and for individuals seeking Joint Commission Stroke Center Certification education.

**Integrating the Art and Science of Neuroscience Nursing**

**17th Annual Neuroscience Nursing Conference**

SEPTEMBER 8-9, 2020

ZOOM WEBINAR

Sponsored by: Department of Nursing Services and Patient Care IBN Approved Provider #34 and Eastern Iowa Chapter of American Association of Neuroscience Nurses



The 2020 **Neuroscience Nursing Conference** was initially planned as a live event. Due to Covid-19, it was decided that this year's event will be held virtually via Zoom webinar. The Zoom link to access the event will be sent to the email address entered during the registration process.

### How to Register:

Registrations will take place ONLINE only:

- Go to [medicine.uiowa.edu/cme/](https://medicine.uiowa.edu/cme/) - Click on 'Upcoming Programs'.
- Choose your vocation and enter your license number.
- All registrations require use of VISA, MasterCard, or Discover credit card.
- Refund policy: Full minus \$20 cancellation fee if notification received on or before 8/18/2020.

Registration closes on Tuesday, September 1 at 12:00 noon.

### Registration Fees:

**2-days: \$65; Single day: \$40**

- Both Days \$65 (\$80 after 8/18/20)
- Tuesday, September 8th - \$40 (\$55 after 8/18/20)
- Wednesday, September 9th - \$40 (\$55 after 8/18/20)

### Nursing Education Students and UIHC Employees

**\$25 per day**

- Both Days \$50
- Tuesday, September 8th - \$25
- Wednesday, September 9th - \$25

Nursing education classroom group rates available - contact [nursingcontinuing@uiowa.edu](mailto:nursingcontinuing@uiowa.edu) for more information.

Schedule and speakers are subject to change.

Faculty are staff of UI Healthcare and/or University of Iowa Colleges unless otherwise indicated. Contact [nursingcontinuing@uiowa.edu](mailto:nursingcontinuing@uiowa.edu) or call 319-356-1238 if you have questions.

7:30am	<b>Registration</b>
8:00	Welcome/Introduction
8:05	<b>Self-Care for Healthcare: Chicken Soup for the Nurse's Soul</b> LeAnn Thieman, CSP, CPAE, Hall of Fame Speaker, Keynote
9:05	<b>Neuro Imaging</b> Joan Maley, MD, Clinical Professor, Radiology
9:30	<b>Neurosurgical Treatment of Brain Tumors</b> Jeremy Greenlee, MD, Professor, Neurosurgery
9:55	<b>Break</b> - Virtual Vendor Exhibits
10:15	<b>Cognitive Deficits after Chemotherapy: "Chemo-Brain"</b> Sneha Phadke, DO, Clinical Assistant Professor, Int Medicine
10:40	<b>Falls in Elderly</b> Kathy Lee, Clinical Coordinator, Surgery
11:00	<b>Stroke and Cancer</b> Harold Adams, MD, Professor, Neurology
11:30	<b>Maximizing Outcomes for Spine Trauma Patients</b> Philip Chen, MD, Clinical Assistant Professor, Physical Medicine & Rehabilitation
12:00	<b>Break</b> - Virtual Vendor Exhibits or option to attend an information session about the CNRN Web-Based Review Course
1:00	<b>Anatomy of a Play</b> Justin Sipla, PhD, Carver College of Medicine
1:40	<b>Peer Pressure: What's the Impact on Clinical Decision Making for Patients?</b> Michele Wagner, MSN, RN, CNRN, Nursing Practice Leader
1:50	<b>Intravenous Alteplase (r-TPA) Treatment Indications for Ischemic Stroke</b> - Enrique Leira, MD, Professor, Neurology
2:10	<b>Mechanical Thrombectomy in Neuroscience Patients</b> Kathleen Dlouhy, MD, Clinical Assistant Professor, Neurosurgery
2:30	<b>Break</b> - Virtual Vendor Exhibits
2:50	<b>Basics of Cerebral Aneurysms</b> Santiago Ortega, MD, MSc, Clinical Assoc. Professor, Neurology
3:10	<b>Designated Stroke Unit: Impact on Patient Outcomes</b> Cody Gassmann, BSN, RN, CCRN-SNICU & Rachel Krueger, BSN, RN, CNRN-Neuro Intermediate Unit, Assistant Nurse Managers
3:25	<b>Stroke Systems of Care</b> - Erin Rindels, MSN, RN, CNRN, SCRN, SVRN-BC, Clinical Practice Leader
3:45	<b>Neuroscience Patient Care from a CEO Perspective</b> Suresh Gunasekaran, MBA, Chief Executive Officer
4:05	<b>Patient Family Story</b>
4:25	<b>Evaluation</b>
4:30	<b>Recess</b>

### Overarching Program Objectives:

- Describe neuro anatomy and the correlation with neuroscience patient care.
- Discuss diagnosis, treatment, management and emerging options for neuroscience pathologies.
- Identify strategies to promote integration of the art of patient care and science to optimize patient outcomes.

7:30am	<b>Registration</b>
8:00	Welcome/Introduction
8:05	<b>Shaking the Crystal Ball: Prognosis in Traumatic Brain Injury</b> Nicholas Mohr, MD, MS, Professor, Emergency Medicine
9:00	<b>Brain Injury: A Mother's Perspective</b> Shannon Hunger, MSN, RN, BMTCN, Nurse Manager
9:20	<b>The Role of the Thalamus in Consciousness</b> Aaron Boes, MD, Assistant Professor, Pediatrics
9:40	<b>Transcranial Magnetic Stimulation to Treat Depression</b> Aaron Boes, MD, PhD, Assistant Professor, Pediatrics
10:00	<b>Break</b> - Virtual Vendor Exhibits
10:20	<b>Reversing Anticoagulants in Neuroscience Patients</b> Brett Faine, PharmD, MS, Pharmacy Department
10:40	<b>Maximizing Patient Engagement Through Supportive Communication Techniques</b> Colleen Wieland, MA, CCC-SLP, Department of Otolaryngology
11:00	<b>Physical and Occupational Therapy: Helping Determine Next Steps</b> Danielle Burmeister OTR/L, Senior Occupational Therapist; Danielle Lavrenz, DPT, Staff Physical Therapist, Rehabilitation Therapies
11:20	<b>Sudden Unexpected Death in Epilepsy Patients</b> Mark Granner, MD, Clinical Professor, Neurology
11:40	<b>Ketogenic Diet for Patients with Epilepsy</b> Stephanie Borst, MS, RDN, CSP, LD, Dietician
12:00	<b>Break</b> - Virtual Vendor Exhibits or option to attend the Eastern Iowa Chapter of American Association of Neuroscience Nurses Meeting
1:00	<b>Advances in Parkinson's Disease</b> Christopher Groth, MD, Clinical Assistant Professor, Neurology
1:20	<b>Huntington's Disease: Current State of the Science</b> Brandon Rogers, BSN, RN, Faculty Instructor, UI College of Nursing
1:40	<b>De-escalation Techniques</b> Dana Cook, MSN, RN-BC, BA, Nursing Practice Leader
2:00	<b>Multiple Sclerosis Care: Integrating Art and Science</b> Mischelle Paullus, ARNP, Neurology
2:20	<b>Break</b> - Virtual Vendor Exhibits
2:40	<b>Interprofessional Approaches to Neuromuscular Disorders</b> Kathy Mathews, MD, Clinical Professor, Pediatrics; Theodosia Thoma, MD, Clinical Assistant Professor, Pediatrics; Shelley Mockler, PT, MPT, DSc, Physical Therapist and Linda Boehmer, BSN, RN, CPN, Staff Nurse, Pediatrics
3:20	<b>Neuroscience Genetics Update</b> Lillian Howard, MS, Genetics Counselor, Pediatrics
3:40	<b>Spinal Muscular Atrophy: What's New</b> Christina Trout, RN, MSN, Clinical Service Specialist, Pediatrics
4:00	<b>Patient Family Story</b>
4:25	<b>Evaluation</b>
4:30	<b>Recess</b>