The purpose of this course is to broaden the participant’s understanding of neuroscience nursing in preparation for certification in neuroscience. This course includes a subset of topics included on neuroscience nursing certification exams. Participants will also learn how to access online learning modules that provide an extensive review of neuroscience topics to assist in preparing for the Certified Neuroscience Registered Nurse (CNRN®) exam.

2020 Neuroscience Certification Exam Review

FRI day, April 3, 2020

University of Iowa Hospitals and Clinics
Nursing Clinical Education Center
200 Hawkins Drive; W417 General Hospital
Iowa City, IA 52242-1009

Sponsored by: Department of Nursing Services and Patient Care; Intensive and Specialty Services Division & the Eastern Iowa Chapter of the American Association of Neuroscience Nurses

ISBN Approved Provider #34

Friday, April 3, 2020
Nursing Clinical Education Center; W417, General Hospital, Iowa City, IA

Intended Audience: Licensed neuroscience nurses and members of the Multidisciplinary Team (Physical Therapy, Occupational Therapy, Speech Therapy, Pharmacy, Physicians).

SCHEDULE

7:30 a.m. Registration
8:00 Welcome/Introduction
8:05 Vascular Anatomy and Stroke – Emily Jaksich, MSN, ARNP, AGACNP-BC
9:00 Aneurysm and Arteriovenous Malformation (AVMs) – Connie Moffit, MSN, ARNP, AGACNP-BC
9:30 Break
9:45 Brain Trauma – Annie Nimitz, BSN, RN, CCRN, and Rachel Krueger, BSN, RN, CRNN
10:45 Spine Trauma – Cassim M. Ingram, MD
11:45 Lunch
12:30 Guillain Barre Syndrome and Myasthenia Gravis – Andrea Swenson, MD
13:15 Pediatric Neurologic Disease – Trang Duong, DNP, ARNP, CPNP
14:00 Headache – Mishelle Paulus, MSN, ARNP, FNP
14:30 Break
14:45 Neuroscience Rehabilitation – Philip Chen, MD
15:45 Tools to Support Review: Electronic Certified Neuroscience Registered Nurse (CNRN®)
Review Modules – Michele Wagner, MSN, RN, CNRN
16:00 Strategies for Success – Panel Discussion
16:30 Adjourn

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. 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.

Disclosure Policy: Everyone in a position to control the content of this educational activity will disclose to the CE provider and to attendees all relevant financial relationships with any commercial interest. They will also disclose if any pharmaceuticals or medical procedures and devices discussed are investigational or unapproved for use by the U.S. Food and Drug Administration (FDA).

The UI Hospitals & Clinics Department of Nursing’s continuing education programs are developed under the supervision of Lou Ann Montgomery, PhD, NPD-BC, RN-BC.
### Educational Objectives
Upon completion of this program learner should be able to:

- Describe brain vascularity, strokes and interventions associated with management of stroke.
- Discuss aneurism, arteriovenous malformations (AVMs), related nursing interventions and advanced management.
- Identify common types of traumatic brain injuries and associated nursing care.
- Explain spinal trauma, selected syndromes, management of spinal cord injuries and related nursing interventions.
- Discuss Guillain Barre Syndrome and myasthenia gravis, related nursing interventions and management.
- Identify pediatric neurologic diseases, related nursing interventions and advanced management.
- Identify common types of headaches and associated nursing care.
- Explain rehabilitation strategies for neuroscience patients.
- Describe use of additional web-based modules to prepare for the Certified Neuroscience Registered Nurse (CNRN®) certification exam.
- Identify successful strategies in preparing for neuroscience certification examinations.

### Educational Objectives

#### General Information

The Nursing Clinical Education Center is located on 4 West, General Hospital (elevator B to 4th floor, west at compass on floor). Maps of the Hospital and Iowa City area can be obtained on the web at http://www.uihc.org/Your-Visit.

Room temperature fluctuates; dress accordingly.

#### Participant Pre-requisites:

There are no skills requirements for participants prior to the beginning of the program. This information will also be useful in preparing for the CNRN® and SNRN® certification exams. This conference will provide advanced knowledge and innovative care strategies impacting neuroscience nurses (RNs, LPNs, ARPNs, NPLs, CPLs) and members for the Multidisciplinary Team (Physical Therapy, Occupational Therapy, Speech Therapy, Pharmacy, Physicians).

#### Registration:

The registration fee covers the cost of record keeping expenses, program materials, faculty expenses, CE recording.

**Deadline:** March 25, 2020 (no registrations accepted after the deadline).

**Refund:** There is no refund for this program.

### Registration

#### 2020 Neuroscience Certification Exam Review

Friday, April 3, 2020

#### Print Clearly

License Number: ______________

Name: _______________________

Home Address: __________________________

City/State/Zip Code: ______________

Phone Number: _______________________

Employer: _______________________

Employer Address: __________________________

City/State/Zip Code: ______________

Position Title: _______________________

E-mail: _______________________

**Registration Fee:** $80

**Deadline:** March 20, 2020

No registrations will be accepted after the deadline.

### Nursing Credit

Nursing Credit: 7.1 contact hours 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.

**FACULTY**

University of Iowa Hospitals and Clinics and UI Carver College of Medicine Speakers

Emily Jaksich, MSN, ARNP, AGACNP-BC, Department of Neurology

Connie Moffit, MSN, ARNP, AGACNP-BC, Department of Neurology

Annie Nimitz, BSN, RN, CCRN, Assistant Nurse Manager, Surgical and Neuroscience Intensive Care

Rachel Krueger, BSN, RN, CNRN, Assistant Nurse Manager, Intermediate Neuroscience Unit

Cassim Ingram, MD, Clinical Assistant Professor, Department of Orthopedics and Rehabilitation

Andrea Swenson, MD, Clinical Associate Professor of Neurology, Department of Neurology

Trang Duong, DNP, ARNP, CPNP, Department of Neurology

Mishelle Paulius, MSN, ARNP, FNP, Department of Neurology

Philip Chen, MD, Clinical Assistant Professor, Department of Orthopedics and Rehabilitation

Michele Wagner, MSN, RN, CNRN, Nursing Practice Leader, Intensive & Specialty Services

### Planning Committee

Eastern Iowa Chapter of AANN; Carolyn Poulakos, RN; Susan Carroll, MS, BA, RN, SCRN; Karen Stenger, MS, RN, CCRN; Melissa Gross, MSN, RN, CNRN; Jill Fisher, BSN, RN, NVRN; Suzanne Hammer-White, MSN, MHA, CNML; Nathalie Grau, BSN, RN, CCRN; Cody Gassmann, BSN, RN, CCRN, Katy Rasmussen, BSN, RN, CCRN; Annie Nimitz, BSN, RN, CCRN, Gary Harney, MSN, RN, CNRN; Rachel Krueger, BSN, RN, CNRN; Monica Smith, BSN, RN, CNRN, Dana Upton, BSN, RN; Linda Boehmmer, BSN, RN, CPN; Michele Wagner, MSN, RN, CNRN

### Acknowledgements

We gratefully acknowledge the generous support of this program to the Eastern Iowa Chapter of the American Association of Neuroscience Nurses and the Nursing Clinical Education Center.

### INFORMATION AND UPCOMING CE OFFERINGS

Visit our website for program information and brochures.

uihc.org/Nursing-Continuing-Education-Schedule

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

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