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**Tuition** *(Check One)*

- NECARIN Member $275
- ARIN Member $275
- Non member $350
- NECARIN Member $325 - (after 4/17/20)
- ARIN Member $325 - (after 4/17/20)
- Non Member $400 - (after 4/17/20)

No refunds given after 4/17/20

Lahey Burlington Health nurses receive 50% discount

Link to registration: Click Here
Lehhey Burlington Health nurses: Click Here
NECARIN - necarin.nursingnetwork.com
For instructions to facility and parking directions please refer to the ARIN website.

**Questions:**
Contact ARIN – Cheryl Jaglowski-Ho, BSN, RN, CRN
Course & Registration (866) 486-2762 info@arinursing.org

**NECARIN:**
Mary Sousa, BSN, RN
NEC-ARIN President
marysousa30@hotmail.com

**ARIN Imaging Review Course**
May 2-3, 2020

Hosted by:
New England Chapter of ARIN
OVERVIEW

The ARIN Imaging Review Course is a two day course designed to provide an overview of the skills required for the nurse working in the imaging, interventional, and therapeutic environment. This course can also be used to prepare for the radiologic nursing certification exam. It is not designed as a single study tool to prepare for this exam; however, it is a useful resource when used in conjunction with other study materials.

SPEAKER

Kristina Hoerl, MSN, RN-BC, CRN

Kristina Hoerl is a Master’s prepared Registered Nurse with more than 30 years of nursing experience in ambulatory care, community health, psychiatry, pediatrics and the imaging environment.

Currently she is the Nurse Educator for the Department of Radiology at Johns Hopkins Hospital, Baltimore, Maryland. She began her radiology career at Hopkins in 1999 as a staff nurse for Diagnostic and Interventional Neuroradiology. Since that time, she served as departmental nursing supervisor and acting nurse manager. In her current role she serves the education needs of Diagnostic and Interventional Radiology nursing staff as well as supports education for the radiology technologists and radiologists.

Ms. Hoerl received her certification in radiology nursing in 2010 and is actively involved in the professional Association for Radiologic and Imaging Nurses (ARIN), having authored articles for the Journal of Radiology Nursing, and the Care of the Pediatric Patient section in the 3rd edition of the ARIN Core Curriculum. She has presented at multiple national conferences.

She serves as a member of the Master Faculty for ARIN designing and presenting the Imaging Nurse Review Course. Ms. Hoerl also currently serves as the ARIN Direction of Education. She is the recipient of the 2017 Radiology Nurse of the Year award presented by ARIN and is Board Certified in Nursing Professional Development.

COURSE OBJECTIVES

Upon completion of the two day course the participant will be able to:

1. Identify 3 different modalities where biopsies can be done and the advantages and disadvantages of each.
2. Describe at least 3 non-vascular interventional imaging studies including purpose and patient care considerations.
3. Describe 3 common nuclear medicine imaging studies including purpose and patient care considerations.
4. Explain and describe applications of positron emissions tomography imaging for oncology, neurology, and cardiology.
5. Describe at least 3 vascular interventional imaging studies and be able to identify the purpose and patient care considerations for each.
6. Compare the breast imaging techniques of mammography, MRI, ultrasound and breast tomosynthesis including the advantages of each modality.
7. Describe the basic principles of computed tomography (CT), Magnetic Resonance Imaging (MRI), and Ultrasound (US). Define the imaging planes of coronal, sagittal, and axial.
8. Identify complications related to contrast media administration including prevention and treatment of each.
9. Identify the nursing care of patients required before, during, and after diagnostic radiology procedures.
10. Describe at least three key principles for maintaining a safe environment throughout all imaging modalities.
11. Define levels of sedation along the continuum, including patients who may be at risk identified through physical assessment and documentation review.
12. Discuss legal and regulatory considerations in the imaging environment.
13. Discuss Radiation therapy including methods of delivery and populations that would benefit from its use.
14. Identify unique safety considerations in the use of Ultrasound contrast.

Course may be cancelled by host for insufficient registrants.

This activity has been approved by the Alabama State Nurses Association for 15 contact hours. Alabama State Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

This activity approved by the California Board of Registered Nursing. Provider #16848 for 15 contact hours.

*Refer to your state nursing board for licensing requirements.

-OR-

This continuing education activity is approved for 15 credit hours by AVIR. An accredited RCEEM by The American Registry of Radiologic Technologists (ARRT)

*Faculty assigned may be changed as necessary by ARIN

AGENDA

DAY 1

7:45 am  Introductions and Course Overview
Radiation Safety
Radiation Therapy
Contrast Agents
Break

Allergic Reactions & Extravasations
Diagnostic Imaging
Lunch (1 hour)
Interventional Non Vascular
Break
Computed Tomography/CT

END 4:15 pm
Ultrasound/Breast Health

DAY 2

7:30 am  Procedural Sedation
MRI
Break
Nuclear Medicine/PET
Lunch (1 hour)
Interventional Radiology Vascular Procedures
Break
Order of Imaging Exams
Professional Issues

END 4:30 pm  Scenarios, Certification Preparation, Wrap Up

Times and content subject to change

Target Audience: Radiology Nurses, Educators, Clinical Nurse Specialists, Radiologic Technologists, clinicians involved with patients undergoing radiologic or imaging procedures.

*Faculty assigned may be changed as necessary by ARIN