

## Registration

ARIN Imaging Nurse Review Course June 8/9, 2017  
Roper St Francis Office Park  
8536 Palmetto Commerce Parkway Ladson, SC  
1st floor, Classroom A

Email: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_ Zip: \_\_\_\_\_

Employer: \_\_\_\_\_

### Tuition *(Check One)*

Consortium Member \$175

Non Consortium member \$325

Consortium Member \$200 - after 5-30-17

Non Consortium member \$350 - after 5-30-17

No refunds given after 5-25-17

Registration and Payment through facility

Link to registration:

<https://secure.vmc3.com/LcahecCENew2/details.aspx?course=1174>

For instructions to facility and parking directions please refer to the ARIN website.

### Questions:

Contact ARIN- Bruce Boulter  
Course & Registration 866 486-2762  
[info@arinursing.org](mailto:info@arinursing.org)

Registration Information:

### Lowcountry AHEC:

Diana Caron  
[carond@lachecc.com](mailto:carond@lachecc.com)



ASSOCIATION FOR RADIOLOGIC & IMAGING NURSING  
2201 Cooperative Way Ste. 600  
Herndon, VA 20171



# New Revised ARIN Imaging Review Course



**ASSOCIATION FOR  
RADIOLOGIC &  
IMAGING NURSING**

*The Premier Radiology  
Nursing Organization*

Thursday, June 8 and  
Friday, June 9, 2017

Hosted by

# Lowcountry AHEC



## COURSE OVERVIEW

The ARIN Imaging Nurse 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, RN, MSN, CRN

Kristina is currently 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 for Diagnostic Radiology.

In her current role, she serves the educational needs of the Diagnostic and Interventional Radiology nursing staff as well as supports education for the radiology technologists and radiologists.

She began her nursing career during high school, where she completed a LPN program. She received her Associates Degree from Essex Community College in 1991. She received her BSN from the University of Phoenix in 2008 and completed her MSN with a concentration in nursing education from the University of Phoenix in 2010.

She has authored articles for the Journal of Radiology Nursing, was the section author for the 3rd edition of the ARIN Core Curriculum, reviewing the care of the pediatric patient, and presented at ARIN national conventions.

Her involvement in ARIN includes involvement with the Role Delineation Taskforce in 2013-2014 and serving as one of four Master Faculty in designing and presenting the Imaging Review Course. She is a member of Sigma Theta Tau and a BLS instructor.

\*Faculty assigned may be changed as necessary by ARIN

## 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).
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 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.

\*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).

## AGENDA

### DAY 1

- 7:45 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 Ultrasound/Breast Health

### DAY 2

- 7:30 Procedural Sedation  
MRI  
Break  
Nuclear Medicine/PET  
Lunch (1 hour)  
Interventional Radiology Vascular Procedures  
Break  
Order of Imaging Exams  
Professional Issues  
Ends 4:30 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.

