

Registration

ARIN Imaging Nurse Review Course
April 6-7, 2019
Lucille Packard Children's Hospital - Stanford
725 Welch Rd.
Palo Alto, CA 94304
Course will take place in the West Auditorium

Email: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Employer: _____

Tuition *(Check One)*

- ARIN Member \$275
- Non member \$325
- ARIN Member \$325 - (after 3/23/19)
- Non member \$375 (after 3/23/19)

No refunds given after 3/23/19

For hospital employee pricing, please check with your department.

Link to registration:

Lucille Packard Children's Hospital (ARIN Members)

Link for ARIN Non-Members

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

Lucille Packard Children's Hospital:

Lucas Copperman

LCopperman@stanfordchildrens.org



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



Lucille Packard
Children's Hospital
Stanford



The Premier Radiology Nursing Organization

April 6-7, 2019

**NEW REVISED
ARIN IMAGING REVIEW
COURSE**

Hosted by:

*Lucille Packard Children's
Hospital - Stanford*



Lucille Packard
Children's Hospital
Stanford

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.

SPEAKERS

Lauren Miller, MSN-L, RN, CRN

Lauren Miller began her nursing career in 1992 on a medical surgical unit at Huntington Hospital on Long Island, New York after graduating with an ADN from the State University of New York at Farmingdale.

In 1994, Lauren moved to sunny Phoenix to be close to family and got a job at Phoenix Baptist Hospital on a medical surgical unit and progressed to Oncology, Telemetry, and Outpatient Infusion before finding Imaging Nursing in 2000. In 2001,

Lauren moved to Banner Health in Interventional Radiology and returned to school getting her BSN from Grand Canyon University in 2007. She then moved into Medical Imaging Management and received her MSN with a focus in Leadership from Grand Canyon University in 2011.

Lauren has worked in, and been the manager of all modalities in Imaging at one time or another! With a strong passion for patient care, Lauren recently stepped down from Management to return to the Interventional Radiology Suite at Mayo Clinic.

When Lauren is not at home she is committed to her responsibilities with ARIN including being the chair of the Planning Committee. She is also the current president of the Grand Canyon State Chapter of ARIN where she has been on the board since 2012.

Beyond her list of accolades, she currently works for Mayo Clinic Hospital as an IR nurse and preceptor. Her knowledge, experience, and bright smile has made Lauren a memorable nurse and educator to everyone she works with.

Pauline Lentowski MSN, RN, CRN

Pauline is currently the Clinical Education Specialist for the Banner Health System for Medical Imaging, Radiation Oncology and OOU. Pauline began her radiology career over 25 years ago in the heart catheterization lab and transitioned to clinical manager in Medical Imaging for IR and Nuclear Medicine at Phoenix Baptist Hospital and Medical Center.

Pauline made the move to Banner Good Samaritan Medical Center in 2002 where she was the nurse lead in IR/MI. Pauline transitioned into education and obtained her masters with a CNS focus in adult education. In her current role she reviews and revises education for the MI nurses, MI technologists, and MI radiologists within the various Banner facilities in several states – both inpatient and outpatient.

Pauline obtained her LPN license while in high school, in 1972. She went on for her RN in an associated degree program and obtained various certifications including health service management and PICC certification. In 2009 Pauline obtained her BSN from Grand Canyon University and went on to complete her MSN with CNS focus in 2012.

Pauline has been an active member of ARIN and the Arizona Grand Canyon State Chapter (GCSC) of ARIN since 2002. Pauline has had various roles for the GCSC, and is the current education conference nurse planner. At the national level Pauline is one of two public policy representatives for ARIN and is a new Master Faculty member for the 2-day review.

Pauline also contributed as section author to the 2014 core curriculum. Pauline has also been an active member in SIR, and served as a moderator for Legs for Life for 9 years. Awards include: 2013 Platinum Winner of the MarCom Award for "The Vascular Handbook" for patients, 2012 Radiology Nurse of the Year for ARIN, and 2012 (one of 3) nominees for the March of Dimes Nurse of the Year.

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. 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 #16380 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)

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

