

CHANGING MEDICINE.
CHANGING LIVES.®

2018 ANNUAL MEETING

IOWA RADIOLOGICAL SOCIETY

Vascular and Interventional Radiology

SATURDAY
SEPTEMBER 29, 2018

URMILA SAHAI SEMINAR ROOM
SAHAI MEDICAL EDUCATION CENTER
2117 MEDICAL EDUCATION AND RESEARCH FACILITY (MERF)
375 NEWTON ROAD
IOWA CITY, IA

Jointly Provided by: The Iowa Radiological Society and The Department of
Radiology, University of Iowa Roy J. and Lucille A. Carver College of Medicine



GENERAL INFORMATION

Intended Audience

Academic and community-based radiologists, radiology resident physicians, fellows, and radiology technologists.

Purpose

It is our intent that practitioners specializing in imaging will gain increased awareness and knowledge of important topics in vascular and interventional radiology procedures and imaging, quality in healthcare delivery, improvement of imaging reporting and quality, new regulations and resources in legislation effecting imaging, potential artificial intelligence may have in improving patient care, effective training paradigms for diagnostic and interventional residents and fellows, and apply this knowledge to daily clinical work.

Educational Objectives

Upon completion of this program learner should be able to:

- Review the harms and benefits of thyroid nodule work-up.
- Apply ACR TI-RADS to thyroid nodules.
- Discuss the impact and performance of ACR TI-RADS based on published literature.
- Identify problems with poor radiology reports and why it matters.
- Apply methods to impact and improve patient care with radiology reports.
- Discuss the new IR residency training pathways and requirements.
- Apply new assessment and management treatment protocols in patients presenting with pulmonary embolism.
- Describe and explain clinical and imaging findings that may indicate the need for interventional management of pulmonary embolism.
- Discuss the current classification of vascular anomalies, and define the difference between vascular tumors and malformations.
- Review the diagnostic approach for the common and rare vascular anomalies.
- Discuss the current management options, with focus on the interventional radiology treatment modalities.
- Describe the background and implications for practicing radiologists of the PAMA legislation (Protecting Access to Medicare Act of 2014)
- Recognize how harnessing AI will supplement the radiologist and sustain our profession rather than eliminate the radiologist and eradicate our profession
- Describe effective strategies including graded responsibility and effective feedback for procedural training in adult learners.

Credit

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Iowa Carver College of Medicine and the Iowa Radiological Society. The University of Iowa Carver College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Iowa Carver College of Medicine designates this live activity for a maximum of 6.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Registration

The registration fee is \$150 for members of the Iowa Radiological Society and alumni of the College of Medicine's Department of Radiology. The registration fee for other physicians is \$180. Fellows and Radiology residents in training may attend free of charge with a letter of certification from their director of education. The fee covers registration, instruction, educational materials, refreshments, lunch, and awarding of continuing education credits.

Location and Parking

The meeting will be held in the Urmila Sahai Seminar Room, second floor of the Sahai Medical Education Center in the Medical Education and Research Facility (2117 MERF), 375 Newton Road, Iowa City, IA 52242.

Parking is available in the Newton Road Ramp, 360 Newton Road at a cost of \$20 per day. The MERF building is located across from the Newton Road Parking Ramp.

Directions may be found at the following website: <https://maps.uiowa.edu/merf>

PROGRAM SCHEDULE

Saturday, September 29, 2018
2117 Medical Education Research Facility (MERF)

Morning Session

Moderators: Sandeep Laroia, MD, Bruno Policeni, MBA, MD

- 7:30 am** **Registration**
- 7:55** **Welcome and Introductory Remarks**
Eve Clark, MD
- 8:00** **ACR TI-RADS: Why and how to Adopt?**
Jenny K. Hoang, MBBS, MHS
- 8:45** **Radiology Reporting: How to Engage Providers and Impact Patient Care**
Jenny K. Hoang, MBBS, MHS
- 9:30** **Break**
- 9:45** **Updates on the IR Residency**
Sahar Sabri, MD, FSIR
- 10:30** **Vascular Anomalies: Terminology, Diagnosis and Management**
Mohammad Amarnah, MD
- 11:15** **Lunch**

Afternoon Session

Moderators: Sandeep Laroia, MD, Bruno Policeni, MBA, MD

- 12:45 pm** **Assessment and Management for Pulmonary Embolism**
Sahar Sabri, MD, FSIR
- 1:30** **Clinical Decision Support (CDS): Help us Help you!**
Jacqueline Bello, MD, FACR
- 2:15** **Break**
- 2:30** **Artificial Intelligence: Why? Why Now? Why Radiology?**
Jacqueline Bello, MD, FACR
- 3:15** **Teaching in and out of the Procedure Room: Strategies for Effective Education**
Brendan O'Shea, MD
- 4:00** **Break/CME Program Adjourns**
- 4:15** **Iowa State Chapter Business Meeting**
- 5:00** **Business Meeting Adjourns**

FACULTY

PROGRAM FACULTY

Saher Sabri, MD, FSIR

Associate Professor of Radiology, MedStar Georgetown University Hospital
Director of Interventional Radiology at MedStar Washington Hospital Center
Washington, DC

Jenny K. Hoang, MBBS, MSH

Associate Professor of Radiology and Radiation Oncology
Director of Head and Neck Imaging
Durham, NC

Jacqueline A. Bello, MD, FACR

Professor of Clinical Radiology
Director, Division of Neuroradiology
Chair, Commission on Quality and Safety
Montefiore Medical Center and Albert Einstein College of Medicine
Bronx, NY

Brendan O'Shea, MD

Clinical Assistant Professor of Radiology
Division of Vascular and Interventional Radiology
Associate Program Director, Interventional Radiology Residency
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA

Mohammad Amarneh, MD

Clinical Assistant Professor of Radiology
Division of Vascular and Interventional Radiology
Clinical Assistant Professor of Radiology
Division of Pediatric Radiology
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA

MODERATORS

Sandeep Laroia, MD

Director, Division of Interventional Radiology
Director, Interventional Radiology Residency
Clinical Associate Professor of Radiology
Division of Vascular and Interventional Radiology
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA

Bruno Policeni, MBA, MD

Vice Chair for Education
Department of Radiology
Director, Radiology Residency Program
Director, Neuroradiology Fellowship
Director, Head & Neck Fellowship
Clinical Professor of Radiology
Division of Neuroradiology
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA

IOWA RADIOLOGICAL SOCIETY EXECUTIVE COMMITTEE

President

Eve Clark, MD

Clinical Associate Professor of Radiology
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA
eve-clark@uiowa.edu

Immediate Past President

Larry Burr, MD

Radiology Consultants of Iowa
Cedar Rapids, IA
l.burr@mac.com

President Elect

Colin J. O'Brien, MD

President and Diagnostic Radiologist
Radiological Medical Services, PC
Coralville, IA
colinjobrien@gmail.com

Secretary/Treasurer

Bruno Policeni, MBA, MD

Clinical Associate Professor of Radiology
University of Iowa Roy J. and Lucille A. Carver College of Medicine
Iowa City, IA
bruno-policeni@uiowa.edu

PROGRAM PLANNING COMMITTEE

Brendan O'Shea, MD, Course Director

Eve Clark, MD

Josh McDonald, MD

Catherine Metz, MD

Colin O'Brien, MD

Bruno Policeni, MD

Alan Stolpen, MD, PhD

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

DISCLOSURE POLICY: Everyone in a position to control the content of this educational activity will disclose to the CME provider and to attendees all relevant financial relationships with any commercial interest.

REGISTRATION

2018 Annual Meeting, Iowa Radiological Society
Saturday, September 29, 2018

Print clearly Name _____
Address _____
City _____
Degree State/ Zip _____
Phone _____
Specialty Business Home
E-mail _____
Company or Business Name _____

For Office Use Only PN: 23644

Registration Fees



Member, Iowa Radiological Society (\$150)	\$ _____
Physician Non-member (\$180)	\$ _____
Alumni of UI Dept of Radiology (\$150)	\$ _____
Radiology Technologists (\$85)	\$ _____
Fellows and Residents in training (No charge)	\$ <u> 0 </u>
TOTAL	\$ _____

Method of Payment

Payment is required at time of registration. We will not consider you registered until payment is received.

I have enclosed a check made payable to **The University of Iowa** in the amount of \$ _____

TWO WAYS TO REGISTER

-  Online: www.medicine.uiowa.edu/cme and click on Upcoming Programs
-  University of Iowa Carver College of Medicine
Continuing Medical Education Division
100 Medicine Administration Building
Iowa City, Iowa 52242-1101

The University of Iowa requests this information for the purpose of processing your registration. No persons outside the University of Iowa are routinely provided this information.

For additional information on this program and other upcoming CME events at the UI Carver College of Medicine, please visit www.medicine.uiowa.edu/cme/.

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.

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 Continuing Medical Education Division in advance at 319-335-8599.

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