

## Conference Agenda

## Registration Information

### Saturday November 4, 2017

7:00-8:00 am	Registration and Refreshments
8:00-9:00 am	<b>Sonographic Characterization of Adnexal Masses</b> Hamad Ghazle, Ed.D, APS, RDMS
9:00-10:00 am	<b>Ultrasound &amp; Interventional Radiology: The Next Generation</b> David Waldman, MD, PhD, FSIR, FACR
10:00-10:20 am	Morning Break
10:20-11:20 am	<b>Ultrasound Contrast Agents &amp; their Clinical Applications</b> Deborah Rubens, MD
11:20-12:20 am	<b>The Role of ABI &amp; PVR in Detecting and Quantifying Peripheral Arterial Disease</b> Kathleen Raman, MD, MPH
12:30-1:30 pm	<b>Peripheral Arterial Doppler: Pattern Recognition &amp; Interpretation</b> Shweta Bhatt, MD (Boxed Lunches Provided)
1:30-2:30 pm	<b>Sonographic Evaluation of the Pediatric Hip</b> Hamad Ghazle, Ed.D, APS, RDMS
2:30-3:30 pm	<b>First Trimester Bleeding</b> Shweta Bhatt, MD
3:30-3:45 pm	Afternoon Break
3:45-4:45 pm	<b>Visceral Vascular Ultrasound</b> Joel Thompson, MD
4:45-5:00 pm	<b>Closing Remarks</b> Hamad Ghazle, Ed.D, APS, RDMS

### Registration Fees

#### Saturday, November 4, 2017\*

Sonographer	\$150
Physician/Fellow	\$200
Student	\$55

\*Late fee of \$20 will be applied to all forms received after Wednesday, October 26, 2017.

#### Payment and Registration

Registration is by mail ONLY. Please send the Completed form, along with the check made out to **Rochester Ultrasound Society** to the following address: The Diagnostic Medical Sonography Program Rochester Institute of Technology 153 Lomb Memorial Drive, SLA Building/ Building 78-1698, Rochester, NY 14623

Attn: Jodie Crowley

#### Fees and Cancellations

The registration fee includes both the program and the food. Refunds will only be granted up to one week prior to the conference, minus a \$50 administration fee. After that, no refunds will be granted. If a minimum number of attendees are not registered by one week in advance of the conference, the conference will be cancelled, all registrants will be notified and issued a refund. The Rochester Ultrasound Society reserves the right to substitute any faculty listed and provide alternate faculty.

#### Directions

Rochester Institute of Technology is located at 1 Lomb Memorial Drive, Rochester, NY 14623. The conference will be held in the CIMS Building/Slaughter Hall (SLA/78), Room 2210-2240. For a detailed map of the campus: <http://www.rit.edu/maps/> Closest parking is in Lot T.

### Registration Form

Name\*

Phone number

Address\*

City/State/Zip\*

Email Address\*

ARDMS number\*

Affiliation/Employer

- Sonographer    Radiologist    Student  
 Resident    Other \_\_\_\_\_

Boxed Lunch Selection:

- Ham    Turkey    Vegetarian

\* Required information in order to receive credits

## Program Objectives

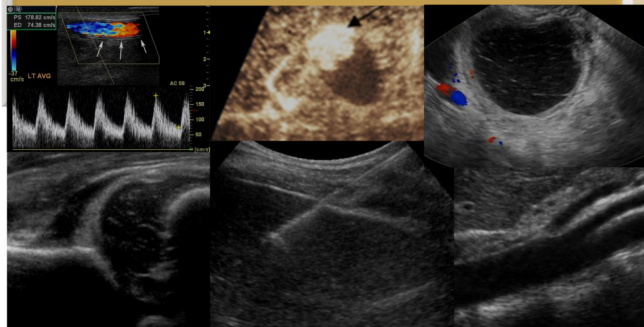
After attending the program, the participant will:

- Achieve improved recognition and understanding of the physical properties of ultrasound contrast agents and their clinical applications.
- Describe the role of sonography in the assessment of the pediatric hip and hip dysplasia.
- Describe the current relationship of sonography and interventional radiology with identification and understanding of the newer technology such as GPS, elastography and contrast agents.
- Describe various vascular waveforms and velocities in visceral arteries and veins as well as the imaging protocols to help increase the sensitivity and accuracy of studies.
- Describe the normal appearance, color and spectral Doppler of peripheral arteries and explain the impact of stenosis, occlusion or cardiovascular devices on the spectral Doppler waveforms.
- Describe the role of ABI and PVR in detecting and quantifying peripheral arterial disease.
- Identify the sonographic features of benign and malignant adnexal masses.
- Describe the causes of first trimester bleeding and the sonographic findings.

# Daily Practice Hot Topics

## Sonographic Recognition & Interpretation

2017



Saturday, November 4, 2017

8 CME Credits

Rochester Ultrasound Society  
Rochester Institute of Technology  
Saturday, November 4, 2017  
8 CME Credits

## Faculty



**Shweta Bhatt, MD**  
Senior Associate Consultant  
Department of Radiology  
Mayo Clinic

**Hamad Ghazle, Ed.D, APS, RDMS**  
Professor and Director  
Advanced Practice Sonographer  
President, Rochester Ultrasound Society  
Diagnostic Medical Sonography Program  
Rochester Institute of Technology

**Kathleen Raman, MD, MPH**  
Associate Professor of Surgery  
Medical Director, Vascular Laboratory  
Vascular Surgeon, University of Rochester  
Medical Center  
Vascular Surgeon, Highland Hospital

**Deborah Rubens, MD**  
Professor of Imaging Sciences, Oncology and  
Biomedical Engineering  
Associate Chair of Imaging Sciences  
Associate Director for the Center for Bio-medical  
Ultrasound  
University of Rochester Medical Center

**Joel Thompson, MD**  
Assistant Professor /Radiologist  
Department of Radiology  
Borg & Ide Imaging

**David Waldman, MD, PhD, FSIR, FACR**  
Professor & Chairman  
Department of Imaging Sciences  
University of Rochester Medical Center



For more information, please contact: Jodie Crowley at [jccscl@rit.edu](mailto:jccscl@rit.edu)