

# 2018 Spring Diagnostic Ultrasound and Breast Imaging Conference

Current Concepts in Diagnostic Ultrasound and Breast Imaging

## REGISTRATION BROCHURE

June 2-3, 2018
Pasadena Convention Center
Pasadena, CA

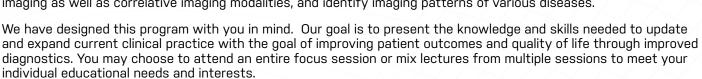
## YOU'RE INVITED

In its 43rd year, and for the second year in a row, LARS is combining its Spring Diagnostic Ultrasound Conference with the Summer Seminar in Breast Imaging.

This year's Conference features concurrent sessions in OB/GYN, General and Musculoskeletal Ultrasound and a 1-day session on Vascular topics. The Breast Imaging session is a 1-day program featuring multimodality imaging techniques in the evaluation of the breast.

Presented by a faculty of nationally recognized experts, this conference is for Radiologists, Technologists and Members-in-Training to attend sessions designed specifically to address current topics in ultrasound and breast imaging. Attendees will be able to apply state-of-the-art techniques, optimize protocols, recognize current indications for ultrasound and breast

imaging as well as correlative imaging modalities, and identify imaging patterns of various diseases.



You will also have a chance to connect with and stay up-to-date with cutting-edge technology vendors in the exhibit hall. Make the most of the scheduled breaks in the educational sessions by visiting the exhibit hall, which is intended to complement the educational program by providing a forum for professional exchange of the latest, most accurate information available regarding the benefits, risks, and appropriate use of the products, technologies, and services available to radiology, ultrasound and breast imaging.

See You in Pasadena!



#### At the conclusion of the Ultrasound sessions, participants will be able to:

- · Understand new entities and diagnostic criteria that can be applied in daily practice
- Identify pathological findings on ultrasound associated with bowel diseases presenting with abdominal pain, including appendicitis
- Apply knowledge on a wide variety of ultrasound topics, including adnexal masses in pregnancy, contrast enhanced ultrasound, characterization of thyroid nodules, scrotal masses and controversial cases
- Develop a surveillance strategy for certain prenatal infections
- · Discuss and review standard imaging protocols of the shoulder and hip
- Better implement contrast enhanced ultrasound in their practice

· Evaluate liver, renal and pancreas transplants with ultrasound and identify graft abnormalities.

#### At the conclusion of the Breast Imaging sessions, participants will be able to:

- · Describe benign and malignant processes involving the nipple areolar complex
- Apply recommended imaging work up and management of unusual but not uncommon clinical complaints in young women, pregnant women, and men
- Apply recommended management of BIRADS 3 lesions on mammography, ultrasound, and MRI to clinical practice
- · Review the role of background parenchymal enhancement on MRI and avoid pitfalls
- · Apply the rules of the MRI audit

to clinical practice

- Describe current literature regarding the management of axillary lymph nodes and apply updated guidelines to clinical practice
- · Review the normal and abnormal imaging appearances after breast implant placement and reconstructive surgery

The 43<sup>rd</sup> Annual Spring Conference has been planned in accordance with the ACCME Criteria, Policies, and Standards for CME Activities. Further, this activity is in compliance with the California Legislature and ACCME definitions of CME Content. and California Assembly Bill 1195 and its amendments which require CME activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. LARS accepts responsibility for validating the clinical content of this CME activity.

## CONTIUING EDUCATION CREDIT

#### **Accreditation Statement**

The Los Angeles Radiological Society (LARS) is accredited by the Institute for Medical Quality/California Medical Association (IMQ/CMA) to provide continuing medical education for physicians.

#### **Designation Statement**

LARS designates this live activity for a maximum of 27 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### CMA Certification

This credit may also be applied to the CMA Certification in Continuing Medical Education.

#### **Technologists**

Approved by the ASRT for Category A continuing education credit.

### **DISCLOSURES**

Unless noted, there are no other financial relationships with commercial interstes to disclose.

#### CONFERENCE FACULTY

#### Teresita L. Angtuaco, MD, FACR, **FSRU, FAIUM, FAAWR**

Professor of Radiology, Obstetrics and Gynecology

University of Arkansas for **Medical Sciences** 

#### Wui K. Chong, MD

Associate Professor of Radiology University of Texas M D Anderson Cancer Center

Dr. Chong has disclosed that he receives monetary compensation from Lumason and Bracco Diagnostics as an advisory board member.

#### Peter Eby, MD

Section Head of Breast Imaging Virginia Mason Medical Center

#### Sujata Ghate, MD, FSBI, FACR Associate Professor of Radiology **Duke University**

Dr. Ghate has disclosed that she is Principal Investigator with a research grant from Bracco. Also disclosed was previous relationships receiving reader study compensation as a blinded reader for QT Ultrasound and was a paid presenter at RSNA 2017 for Stereotactic biopsy workshop from Hologic, Inc.

#### Edward G. Grant, MD, FACR

Professor and Chairman, Dept. of Radiology

USC Keck School of Medicine

Dr. Grant has disclosed that he receives research support from General Electric.

#### Benjamin Levine, MD

Associate Professor of Radiology David Geffen School of Medicine, UCLA

#### Kambiz Motamedi. MD

Professor of Radiology & Orthopedic Surgery David Geffen School of Medicine, UCLA

#### Myron Pozniak, MD

Emeritus Professor of Radiology University of Wisconsin, Madison

Dr. Pozniak has disclosed that he receives fees for service as a consultant for General Electric Healthcare.

#### Margarita Revzin, MD

Assistant Professor of Radiology and **Biomedical Imaging** Yale School of Medicine

#### Roya Sohaey, MD

Professor of Diagnostic Radiology, Department of Obstetrics & Gynecology Oregon Health & Science University

#### **CONTINUING EDUCATION** COMMITTEE

Denise Andrews-Tang, MD

Corinne Deurdulian, MD Co-Chair, Ultrasound Program

Jon Foran, MD

Kristina Hoque, MD, PhD

Dr. Hoque has disclosed that she is a task related consultant for InformAl.

#### Daniel Kim, MD

Dr. Kim has disclosed that his spouse has a financial relationship as an employee of Amgen.

Margaret Lee, MD

Steve Lee, MD

Stephanie Lee-Felker, MD

Co-Chair, Breast Program

Winston Lien, MD

Kambiz Motamedi, MD

Suzanne Palmer, MD

Dr. Palmer has disclosed that she is a paid consultant for Audio Digest.

Maitrava Patel, MD Chair, Ultrasound Program

Daniel Saket, MD

**Daniel Schiffner, MD** 

John Shim, MD

Lily Wang, MD

Chair, Breast Program

## SCHEDULE AT-A-GLANCE

## SATURDAY, JUNE 2, 2018

FOCUS	OB/GYN ULTRASOUND	FOCUS	VASCULAR ULTRASOUND	FOCUS	BREAST IMAGING				
8:00am – 8:45am	Pelvic Ultrasound in the Premenopausal Patient – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	8:00am — 8:45am	Basics of Abdominal Doppler – <b>Myron Pozniak, MD</b>	8:00am — 8:45am	BI-RADS 3: Rules of the Game (MM, US, MRI) – Sujata Ghate, MD				
8:45am – 9:30am	Pelvic Ultrasound in the Postmenopausal Patient – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	8:45am — 9:30am	Carotid Imaging with Ultrasound – <b>Edward G. Grant, MD, FACR</b>	8:45am — 9:30am	MRI Appropriateness Criteria, Audit and Performance Measures (MRI) – <b>Peter Eby, MD</b>				
9:30 <sub>AM</sub> - 10:15 <sub>AM</sub>	BREAK IN EXHIBIT HALL								
FOCUS	ULTRASOUND PLENARY S	FOCUS	BREAST IMAGING						
10:15am – 11:00am	CEUS How to Get Started, Imaging – <b>Edward G. Grant</b>	10:15am – 11:00am	Everything You Need to Know About Background Parenchymal Enhancement (MRI) – <b>Peter Eby, MD</b>						
11:00am — 11:45am	Contrast Enhanced Ultrasound as a Problem- Solving Tool – <b>Wui K. Chong, MD</b>				Lymph Node Management on Breast Imaging: Review and Update (MM, US, MRI) – Sujata Ghate, MD				
11:45ам – 1:00рм	LUNCH BREAK – ON YOUR OWN								
FOCUS	OB/GYN ULTRASOUND	FOCUS	VASCULAR & GENERAL ULTRASOUND	FOCUS	BREAST IMAGING				
1:00рм – 1:45рм	Adnexal Masses in Pregnancy – <b>Roya Sohaey, MD</b>	1:00рм – 1:45рм	Renal Transplant – <b>Myron</b> <b>Pozniak, MD</b>	1:00рм – 1:45рм	Young, Pregnant and Male (MM, US, MRI) – <b>Peter Eby, MD</b>				
1:45 <sub>РМ</sub> — 2:30 <sub>РМ</sub>	Uterine and Cervical abnormalities in Pregnancy –  Roya Sohaey, MD  1:45pm – Liver & Pancreas Transplant - Myron Pozniak, MD				Beware the Nipple- Areolar Complex (MM, US, MRI) – <b>Sujata Ghate, MD</b>				
2:30рм — 3:00рм	BREAK IN EXHIBIT HALL								
FOCUS	GENERAL ULTRASOUND	FOCUS	VASCULAR ULTRASOUND	FOCUS	BREAST IMAGING				
3:00рм — 3:45рм	US Assessment of the Gastrointestinal Tract – <b>Margarita Revzin, MD</b>	3:00рм - 3:45рм	Doppler US of the Liver, Portal Hypertension and TIPS — <b>Wui K. Chong, MD</b>	3:00рм – 3:45рм	Special Clinical Scenarios in Breast Imaging (MM, US, MRI) – <b>Peter Eby, MD</b>				
3:45рм — 4:30рм	Hernias, Lumps and Bumps of the Inguinal Region – <b>Margarita Revzin,</b> <b>MD</b>	3:45 <sub>РМ</sub> - 4:30 <sub>РМ</sub>	Upper Extremity Venous Ultrasound – <b>Myron Pozniak, MD</b>	3:45рм — 4:30рм	Breast Surgeries: Implants and Reconstruction (MM, US, MRI) – Sujata Ghate, MD				

**MM** - Mammography

**US** - Ultrasound

MRI - Magnetic Resonance Imaging

## SCHEDULE AT-A-GLANCE

## SUNDAY, JUNE 3, 2018

FOCUS	OB/GYN ULTRASOUND	FOCUS	GENERAL ULTRASOUND					
8:00am — 8:45am	Pelvic Pain in Nonpregnant Women — Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	8:00am – 8:45am	Thyroid Ultrasound — Wui K. Chong, MD					
8:45am – 9:30am	Fetal Infection – <b>Roya Sohaey, MD</b>	8:45am – 9:30am	Sonography of Neck Masses Beyond Thyroid: What to Biopsy and When Not to Touch — <b>Margarita Revzin, MD</b>					
9:30am – 10:15am	BREAK IN EXHIBIT HALL							
FOCUS	ULTRASOUND PLENARY SESSION							
10:15am – 11:00am	TIRADS – Edward G. Grant, MD, FACR							
11:00am – 11:45am	Controversial Cases: How I Handle Them – <b>Margarita Revzin, MD</b> (							
11:45ам — 1:00рм	LUNCH BREAK – ON YOUR OWN							
FOCUS	OB/GYN ULTRASOUND	FOCUS	MUSCULOSKELETAL ULTRASOUND					
FOCUS 1:00PM - 1:45PM	OB/GYN ULTRASOUND  Pearls Pitfalls and Problems in the First Trimester — Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	FOCUS 1:00pm - 1:30pm	MUSCULOSKELETAL ULTRASOUND  MSK US Basics –  Kambiz Motamedi, MD					
1:00рм —	Pearls Pitfalls and Problems in the First Trimester –	1:00рм –	MSK US Basics –					
1:00рм — 1:45рм 1:45рм —	Pearls Pitfalls and Problems in the First Trimester – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	1:00pm — 1:30pm 1:30pm —	MSK US Basics – <b>Kambiz Motamedi, MD</b>					
1:00рм — 1:45рм 1:45рм —	Pearls Pitfalls and Problems in the First Trimester – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR	1:00pm - 1:30pm 1:30pm - 2:00pm 2:00pm - 2:30pm	MSK US Basics — Kambiz Motamedi, MD  Shoulder — Benjamin Levine, MD  Live Demo Shoulder —					
1:00pm - 1:45pm 1:45pm - 2:30pm	Pearls Pitfalls and Problems in the First Trimester – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR  Placenta: The Important Diagnoses – Roya Sohaey, MD	1:00pm - 1:30pm 1:30pm - 2:00pm 2:00pm - 2:30pm	MSK US Basics — Kambiz Motamedi, MD  Shoulder — Benjamin Levine, MD  Live Demo Shoulder —					
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1:00pm - 1:45pm 1:45pm - 2:30pm 2:30pm - 3:00pm FOCUS 3:00pm -	Pearls Pitfalls and Problems in the First Trimester – Teresita L. Angtuaco, MD, FACR, FSRU, FAIUM, FAAWR  Placenta: The Important Diagnoses – Roya Sohaey, MD  BREAK IN EXHI	1:00pm - 1:30pm - 2:00pm - 2:30pm - 2:30pm BIT HALL FOCUS 3:00pm -	MSK US Basics — Kambiz Motamedi, MD  Shoulder — Benjamin Levine, MD  Live Demo Shoulder — Benjamin Levine, MD  MUSCULOSKELETAL ULTRASOUND					

## REGISTRATION AND HOTEL INFORMATION

#### **CONFERENCE LOCATION**

All conference sessions will be held in the Lower Level of the Conference Building, Pasadena Convention Center, 300 E Green Street, Pasadena CA 91101

Parking at the Convention Center is \$13 a day for up to 16 hours; \$18 a day for in-and-out privileges.

The convention center's subterranean parking structure is shared with the Sheraton Pasadena. There are two entrances; one on Marengo Avenue, and one on Euclid Avenue, both between Green Street and Cordova Street. Enter the address in your phone or GPS for the most direct route: 175 South Euclid Avenue, Pasadena, CA 91101.

Alternative parking lots are available nearby. Prices subject to change without notice.

#### **HOTEL ACCOMMODATIONS**

We do not have a block of rooms reserved for this meeting, however, there are a number of hotels nearby.

Sheraton Pasadena - 303 Cordova Street, Pasadena CA 91101 - 626.449.4000

Hilton Pasadena - 168 South Los Robles Ave. Pasadena CA 91101 - 626.577.1000

The Westin Pasadena - 191 North Los Robles Ave, Pasadena CA 91101 - 626.792.2727

Courtyard by Marriott - 180 N Fair Oaks Ave, Pasadena CA 91103 - 626.403.7600

#### **CONFERENCE REGISTRATION INFORMATION**

#### 3 Ways to Register:

**ONLINE** www.lars-spring-ultrasound.org/

**FAX** (916) 444-7462

**MAIL** Return completed form and payment to:

Los Angeles Radiological Society (LARS)

One Capitol Mall, Suite 800 Sacramento, CA 95814

Pre-Registration Deadline: Friday, May 18

On-Site Registration: Saturday, June 2 & Sunday, June 3 - 7:00 a.m. - 4:30 p.m. Additional \$40 onsite fee applies.

**Confirmation:** Acknowledgement of your registration and receipt will be emailed you. Review this confirmation immediately for notice of program changes or other pertinent information. Contact LARS if you have not received confirmation by May 29.

**Cancellation Policy:** Full refunds, less \$40 administrative fee, when received on or before May 25, 2018. No refunds will be given for cancellations after this date. All requests for refund must be received in writing.

**Registration Transfer:** Registration can be transferred if requested by the original registrant prior to May 25, 2018. All requests must be received in writing.

**Registration Hours & Conference Materials:** The conference registration desk will be open Saturday and Sunday from 7:00am to 4:30pm. Please arrive early Saturday morning to allow time to pick up conference materials at the Registration Desk.

**Refreshments Breaks:** A light continental breakfast and refreshment breaks will be available in the exhibit hall during scheduled morning and afternoon break periods. Lunch is not provided. Paseo Colorado, across Green Street from the Center, offers restaurants open for lunch from quick bites to fine dining. Additional dining options are available in Historic Old Pasadena, just one block west of the Center, and in the Pasadena Playhouse District, just one block to the east.

**Conference Attire:** Room temperatures vary greatly within each meeting room. For your comfort bring a sweater or jacket to be prepared for fluctuations in temperature. Dress for the meeting is business casual.

**Special Assistance:** If you require reasonable accommodation to participate in this event, please contact the LARS Office at 626.836.5800.

# 2018 SPRING CONFERENCE CURRENT CONCEPTS IN DIAGNOSTIC ULTRASOUND AND BREAST IMAGING JUNE 2-3, 2018

1. REGISTRANT NAME & AFFILIATION – Print name exactly as it should appear on your badge.										
Name:			De	Degrees/Certifications: Date				e of Birth (MM/DD/YY):		
Company (Group/Hospital/Other):				ABR ID#:						
2. MAILING ADDRESS - □ Home □ Work			□ Work	☐ New Address- Update Record						
Street Address	s:									
						Zipcode:				
*Email (Requir	red): nfirmation and payment	receipt will be emaile	d *Review your	confirmation ir		ct Telephone:	( )			
3. SELECT T	HE DAY(S) YOU WI	LL ATTEND								
			□ Saturd	ay Only				□ Sunday Only		
4. REGISTRA	TION FEE – Check	the appropriate co	ategory and co	rrespondin	g fee					
Two Day Attendance		LARS Member Physician □ \$475		LARS N	LARS Member Technologist			LARS Member esident/Fellow   \$175		
		Non - N	1ember	Non - N	\$370 Non - Member Technologist			Member Resident/Fellow □		
		LARS N		LARS N	\$470  LARS Member Technologist			\$385  Member Resident/Fellow □		
One Day Attendance		Non - N	Physician □ \$375  Non - Member  Physician □ \$575		\$270 Non - Member Technologist  \$370			\$125 Non-Member Resident/Fellow  \$285		
*Membership d *On-site registr		e must be current for r n Pasadena, but a \$40	on-site fee will be	e assessed.			eating and w	rill not impact your ability		
Saturday: Sunday:	□ OB/GYN & G □ OB/GYN US	eneral US	□ Vascular U	_		st Imaging culoskeletal				
	I INFORMATION		General of		- Masc	, aroskorotar				
□ Credit Card	: □ Check Payment Payment (Circle one	): VISA	MAS	TERCARD		ency to LA Rac	DISCO	OVER		
Exp. Date:	3-digit code	: Credit (	Card Billing Add	lress/Zipcod	e:					
Signature:										
PAYMENT SI	UMMARY:									
Conference Reg	gistration Amount: \$	+ 1	Membership Du	es *(if applic	able): \$	=	: Total	Payment: \$		
	Physician Mem Technologist Me	ber Dues: \$250 ember Dues: \$35		*∩n-s		stration Dea		y 18 <sup>th</sup> , 2018 for an additional \$40		

<sup>\*</sup>If you are renewing membership dues, please check one:

<sup>□</sup> **New Member-** Attach a completed membership application to this registration form (or enroll online).

<sup>□</sup> **Renewing Member-** 2018 dues must be paid prior to attending the Spring Conference. Combine your registration with dues renewal.



One Capitol Mall, Suite 800 Sacramento CA 95814

# **MARK YOUR CALENDARS FOR** THESE FUTURE MEETINGS

## 71st Annual Midwinter Meeting



Radiology & Radiation Oncology Conference & Conjoint Nuclear Medicine Seminar February 9-10, 2019 Renaissance Hotel • Long Beach, CA

## 44th Annual Spring Conference



Current Concepts in Diagnostic Ultrasound and Breast Imaging

June 1-2, 2019

Pasadena Convention Center • Pasadena, CA