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OR VIA WEBCAST

*Alfred Abuhamad, M.D.*

*2<sup>nd</sup> Annual*

# Advances in First Trimester Ultrasound Imaging



**June 6 – 8, 2019**

Waldorf Astoria® Las Vegas • Las Vegas, Nevada

15.0 AMA PRA Category 1 Credit(s)<sup>™</sup>

**ESI** Educational  
Symposia



## ABOUT THE MEETING

This symposium is structured as a practical, clinically oriented review of recent advances in first trimester ultrasound. A mix of topics including comprehensive normal fetal anatomy along with abnormalities of major organ systems in the first trimester will be discussed. Guidelines and indications for imaging in the first trimester are discussed so registrants can expand their clinical practices. Tips, images, and pitfalls provide balance to the program.



## TARGET AUDIENCE

This program is designed for obstetricians and gynecologists, maternal-fetal medicine physicians, radiologists, family medicine physicians, genetic counselors and sonographers, who order, perform and interpret ultrasound examinations in obstetrics and gynecology. The goal of this educational activity is to bring the level of practice for the health practitioners to a higher degree of proficiency in obstetric sonography.

## SCIENTIFIC SPONSOR

Educational Symposia

## ACCREDITATION

**Physicians:** Educational Symposia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Educational Symposia designates this live activity for a maximum of 15.0 *AMA PRA Category 1 Credit(s)<sup>TM</sup>*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**ACOG Cognate Credit:** This program has been submitted to the American College of Obstetricians and Gynecologists. Assignment of cognate credits (Formal Learning) is pending.

**Technologists:** This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit [www.edusymp.com](http://www.edusymp.com) or call (813) 806-1000 regarding the availability of Category A CE credit.

## EDUCATIONAL OBJECTIVES

Attendees should, at the completion of this course, be able to:

- Assess normal fetal anatomy in the first trimester.
- Explain the indications and national guidelines for first trimester ultrasound.
- Optimize scanning parameters and techniques of the first trimester ultrasound examination.
- Review major fetal malformations that can be diagnosed in early gestation.
- Discuss the use of ultrasound in screening for fetal aneuploidy in the first trimester.

*No special educational preparation is required for this CME activity.*

## COURSE ORGANIZATION

This program is planned and organized by Educational Symposia, a leader in continuing medical education since 1975.

## ACKNOWLEDGEMENT

Educational Symposia appreciates our corporate supporters and exhibitors. A list of industry supporters will be provided and acknowledged at the meeting.

## CANCELLATIONS

Cancellations must be received in writing. A \$50 processing fee will be applied to all cancellations. Refunds requested in writing prior to May 10, 2019 will be issued for the amount of tuition paid less the \$50 processing fee. No refunds will be made on or after this date.

## REGISTRATION INFORMATION

**Tuition for live conference** includes all course materials, an electronic color course syllabus (printed color syllabus available for \$95, advanced purchase only), daily continental breakfasts and coffee breaks. Early registration is strongly suggested. There will be a \$100 surcharge for anyone registering after **May 28, 2019**. Minimum and maximum attendance levels have been established for this meeting. If your registration cannot be accepted, you will be issued a full tuition refund.

**Tuition for live webcast** includes participation for one registrant. Each registrant must sign-in on a separate computer to receive credit. Prior to the meeting we will send you further information about the log in process. We will also send you an electronic color course syllabus via email. If you have any questions or problems logging into the meeting we will have support personnel available at (813) 806-1000. There will be a \$100 surcharge for anyone registering after **May 28, 2019**.

**Please note:** A minimum number of registrants is required to live webcast this course. If the minimum number is not met by **May 10, 2019** the live webcast activity may be cancelled and a full refund issued.

## WEBCAST REQUIREMENTS

Visit the Help Center at [www.edusymp.com/site/help](http://www.edusymp.com/site/help) to review the computer and internet requirements for viewing live webcast meetings.

## 4 EASY WAYS TO REGISTER

We Accept



**INTERNET**  
[www.edusymp.com](http://www.edusymp.com)

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Educational Symposia  
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Tampa, Florida 33634-4490

**FAX**  
(813) 806-1001

**PHONE**  
(813) 806-1000

Reduce your mail clutter or just add email announcements. Please visit the "Mailing List" section of our website at [www.edusymp.com](http://www.edusymp.com).

**Disclaimer:** Educational Symposia (ESD) as planner and presenter of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during this event or any optional activities. The total amount of liability, if any, for the meeting organizers is limited to a refund of the registration fee, and Professional Travel's responsibility is limited to that of an agent.



**Special Note for the Disabled:** Educational Symposia wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (813) 806-1000.

# FACULTY

## Program Director:

Alfred Abuhamad, M.D.

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### **Alfred Abuhamad, M.D.**

*Professor and Chairman  
Department of Obstetrics and Gynecology  
Vice Dean for Clinical Affairs  
Eastern Virginia Medical School  
Norfolk, VA*



### **Reem S. Abu-Rustum, M.D., FACOG, FACS, FAIUM**

*Associate Professor  
Division of Maternal Fetal Medicine  
Department of Obstetrics and Gynecology  
University of Florida  
Gainesville, FL*



### **Beryl R. Benacerraf, M.D.**

*Professor of Obstetrics, Gynecology and Reproductive Biology, Part-time  
Institution  
Brigham and Women's Hospital  
Department of Obstetrics Gynecology & Reproductive Biology  
Harvard Medical School  
Boston, MA*



### **Bryann Bromley, M.D.**

*Professor of Obstetrics, Gynecology and Reproductive Biology; Part-time  
Massachusetts General Hospital  
Harvard Medical School  
Boston, MA*



### **Lawrence D. Platt, M.D.**

*Director Center for Fetal Medicine and Women's Ultrasound  
Professor (Clinical) Ob Gyn David Geffen School of Medicine at UCLA  
Los Angeles, CA*



### **Elena Sinkovskaya, M.D., Ph.D.**

*Associate Professor of Obstetrics and Gynecology  
Director of Ultrasound Research & Education  
Division of Maternal-Fetal Medicine  
Eastern Virginia Medical School  
Norfolk, VA*

# PROGRAM

## THURSDAY, JUNE 6, 2019

<b>7:00 – 7:50 AM</b>	<b>Registration and Continental Breakfast for Registrants</b>
7:50 – 8:00	Welcome and Morning Announcements <i>Alfred Abuhamad, M.D.</i>
8:00 – 8:30	Updates on Guidelines for First Trimester Ultrasound <i>Bryann Bromley, M.D.</i>
8:30 – 9:00	Optimizing Your Approach to the First Trimester Ultrasound Examination <i>Alfred Abuhamad, M.D.</i>
9:00 – 9:30	Updates on Prenatal Genetic Screening & Diagnosis in Early Gestation <i>Lawrence D. Platt, M.D.</i>
9:30 – 10:00	Congenital Mullerian Malformations: Role of 3D Ultrasound in Diagnosis <i>Beryl R. Benacerraf, M.D.</i>
<b>10:00 – 10:15</b>	<b>Coffee Break for Registrants</b>
10:15 – 10:45	First Trimester Ultrasound: Pregnancy Dating & Elements of Failed Pregnancy <i>Bryann Bromley, M.D.</i>
10:45 – 11:15	Ectopic Pregnancy: Role of Ultrasound In Diagnosis <i>Beryl R. Benacerraf, M.D.</i>
11:15 – 11:45	Case Presentation 1 <i>Elena Sinkovskaya, M.D., Ph.D.</i>
11:45 – 12:00 PM	Question and Answer Session <i>Faculty</i>
<b>12:00 – 1:00</b>	<b>Lunch On Your Own</b>

## THURSDAY, JUNE 6, 2019 (Continued)

1:00 – 1:30	Ultrasound Scanning Demonstration: Fetal Anatomy in Early Gestation with a Focus on the Fetal Brain <i>Elena Sinkovskaya, M.D., Ph.D.</i>
1:30 – 2:00	Just Images: Normal & Abnormal Anatomy in Early Gestation <i>Reem S. Abu-Rustum, M.D., FCOG, FACS, FAIUM</i>
2:00 – 2:45	Question and Answer Session - Pearls in First Trimester Ultrasound <i>Faculty</i>
<b>2:45</b>	<b>End of Session</b>

## FRIDAY, JUNE 7, 2019

<b>7:00 – 7:50 AM</b>	<b>Continental Breakfast for Registrants</b>
7:50 – 8:00	Morning Announcements <i>Alfred Abuhamad, M.D.</i>
8:00 – 8:30	The Detailed First Trimester Ultrasound: A Comprehensive Approach to Fetal Malformations <i>Reem S. Abu-Rustum, M.D., FACOG, FACS, FAIUM</i>
8:30 – 9:00	First Trimester Ultrasound and the Fetal Central Nervous System <i>Elena Sinkovskaya, M.D., Ph.D.</i>
9:00 – 9:30	The Face and Neck in Early Gestation <i>Beryl R. Benacerraf, M.D.</i>
9:30 – 10:00	Fetal Cardiac Imaging in the First Trimester <i>Alfred Abuhamad, M.D.</i>
<b>10:00 – 10:15</b>	<b>Coffee Break for Registrants</b>

## FRIDAY, JUNE 7, 2019 (Continued)

10:15 – 10:45	The Fetal Gastrointestinal System in Early Gestation <i>Lawrence D. Platt, M.D.</i>
10:45 – 11:15	Ultrasound of the Urogenital System in Early Gestation <i>Alfred Abuhamad, M.D.</i>
11:15 – 11:45	Case Presentation 2 <i>Bryann Bromley, M.D.</i>
11:45 – 12:00 PM	Question and Answer Session <i>Faculty</i>
<b>12:00 – 1:00</b>	<b>Lunch Break on Your Own</b>
1:00 – 1:30	Ultrasound Scanning Demonstration: Fetal Anatomy in Early Gestation with a Focus on the Fetal Heart <i>Reem S. Abu-Rustum, M.D., FACOG, FACS, FAIUM</i>
1:30 – 2:00	Skeletal Abnormalities in Early Gestation <i>Lawrence D. Platt, M.D.</i>
2:00 – 2:45	Question and Answer Session - Abnormalities in Early Gestation <i>Faculty</i>
<b>2:45</b>	<b>End of Session</b>

## SATURDAY, JUNE 8, 2019

<b>7:00 – 7:50 AM</b>	<b>Continental Breakfast for Registrants</b>
7:50 – 8:00	Morning Announcements <i>Alfred Abuhamad, M.D.</i>
8:00 – 8:30	Characterizing Adnexal Masses in Early Gestation <i>Beryl R. Benacerraf, M.D.</i>
8:30 – 9:00	Ultrasound Markers of Placenta Accreta in Early Gestation <i>Bryann Bromley, M.D.</i>
9:00 – 9:30	The Placenta & Umbilical Cord in Early Gestation <i>Elena Sinkovskaya, M.D., Ph.D.</i>
9:30 – 10:00	Case Presentation 3 <i>Alfred Abuhamad, M.D.</i>
<b>10:00 – 10:15</b>	<b>Coffee Break for Registrants</b>
10:15 – 10:45	The Mid Sagittal Plane in the First Trimester: Putting it all Together <i>Reem S. Abu-Rustum, M.D., FACOG, FACS, FAIUM</i>
10:45 – 11:30	Question and Answer Session - Other Findings in the First Trimester <i>Faculty</i>
<b>11:30</b>	<b>End of Program</b>

# Waldorf Astoria, Las Vegas



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Visit [edusymp.com](http://edusymp.com) and search **OBGYN19** to visit the accommodations page for additional hotel information.  
 Call for Reservations at: (702) 590-8881 or call central reservations at: 877-214-6773 and provide **Group Code: OBN19** to receive the group discount.  
 Call Professional Travel at (813) 806-1050 for further assistance.

### Standard King Guestroom ..... \$219.00/nt.

A maximum of two (2) children under the age of eighteen (18) per room are complimentary. Each additional person over double occupancy is \$50.00 per night.

**ROOM PREFERENCE:** King/Two Doubles (upon availability)  
 Group room rates may be available three (3) days prior and after meeting, subject to availability and confirmation by the hotel.

**Hotel Cut-Off Date: May 14, 2019 at 5:00 PM PST**

**HOTEL TAX:** 13.38%      **RESORT FEE:** \$45 per night, plus applicable taxes

### VALET PARKING:

Overnight - \$30; Group attendee day parking - \$20.

**DEPOSIT POLICY:** Credit cards will be charged first night room and tax charges at time of reservation.

**CANCELLATION POLICY:** All cancellations, arrival and departure date changes must be made four (4) days or more prior to scheduled arrival date/time to avoid penalties. Check in time is: 3:00 pm; check out time is: 11:00 am.

**HOTEL:** 3752 S Las Vegas Blvd.      **PH:** (702) 590-8888  
 Las Vegas, NV 89158

**Meeting  
 Registration Form:**

**2<sup>nd</sup> Annual Advances in First Trimester Ultrasound Imaging**  
 June 6 – 8, 2019 • Waldorf Astoria® Las Vegas • Las Vegas, Nevada

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Attendance is limited; therefore, early registration is strongly suggested.

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*\*MUST ENCLOSE OR FAX LETTER FROM YOUR DIRECTOR CERTIFYING STATUS.*

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