

## Faculty

### Henry L. Galan, MD (Course Co-Director)

Professor, Obstetrics and Gynecology, University of Colorado

### John C. Hobbins, MD (Course Co-Director)

Professor, Obstetrics and Gynecology, University of Colorado

### Antonio Barbera, MD

Assistant Professor, Obstetrics and Gynecology, Denver Health and University of Colorado

### Lynn Barbour, MD

Professor of Medicine and Obstetrics and Gynecology, University of Colorado

### Jill K. Davies, MD

Associate Professor, Obstetrics and Gynecology, University of Colorado

### Julia Drose, BS, RDMS, RDCS, RVT

Associate Professor, Radiology, Ultrasound/Body Imaging, University of Colorado

### Lorraine Dugoff, MD

Associate Professor, Obstetrics and Gynecology, University of Colorado

### Amy Gagnon, MD

Maternal-Fetal Medicine Fellow, Obstetrics and Gynecology, University of Colorado

### Kent Heyborne, MD

Obstetrix Medical Group of Colorado

### M. Camille Hoffman, MD

Maternal-Fetal Medicine Fellow, Obstetrics and Gynecology, University of Colorado

### Gene Lee, MD

Maternal-Fetal Medicine Fellow, Obstetrics and Gynecology, University of Colorado

### Brian Stafford, MD

Assistant Professor, Psychiatry and Pediatrics, University of Colorado

### Marsha Wheeler, MD

Associate Professor, Obstetrics and Gynecology, University of Colorado

### Adel Younoszai, MD

Assistant Professor, Pediatric Cardiology, The Children's Hospital

Earn 14.5 AMA Category 1 Credit(s)™

University of Colorado Denver  
Dept. of OB/GYN  
Attn: Jane Berg (PMU 2009)  
12631 E. 17th Avenue, Mail Stop B198-5  
Aurora, CO 80045

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# PERINATAL MEDICINE AND ULTRASOUND



**OCTOBER 15-16, 2009**

**JW MARRIOTT DENVER AT CHERRY CREEK  
150 CLAYTON STREET  
DENVER, CO**

Jointly sponsored by the University of Colorado Denver  
School of Medicine, Department of Obstetrics and  
Gynecology and The Institute for Medical Studies

### Course Objectives

After attending PERINATAL MEDICINE & ULTRASOUND, each participant will:

- Discuss state-of-the-art prenatal diagnosis screening modalities, including first vs. second trimester, non-invasive vs. invasive, and free fetal DNA
- Optimize the use of ultrasonography in the recognition of fetal structural abnormalities and non-chromosomal syndromes
- Describe fetal cardiac function in normal and growth-restricted fetuses and identify cardiac anomalies through ultrasonography
- Recognize symptoms of perinatal depression and develop screening and treatment plans

### Accreditation & Certifications

The Institute for Medical Studies is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The Institute for Medical Studies designated this education activity for a maximum 14.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Sonographers can use Category 1 credits in fulfillment of the continuing education requirement of the American Registry of Diagnostic Medical Sonographers (ARDMS).

Each participant will be awarded a Certificate of Attendance showing Category 1 credits at the end of the activity.

### Lodging

A block of rooms have been reserved for this event.

Rate: \$205.00 per night single/double occupancy rate plus applicable taxes

Cut-off Date: September 23, 2009

Reservations: (800) 372-0063 or (303) 316-2700

Reference: *Advanced Obstetrical Ultrasound*

JW Marriott Denver at Cherry Creek  
150 Clayton Lane  
Denver, CO

### Thursday, October 15, 2009

- 7:00 a Registration & Continental Breakfast  
7:45 Welcome & Introductions (Galan)  
8:00 First and second trimester screening (Dugoff)  
8:40 Genetic sonogram and invasive testing (Wheeler)  
9:10 From genetic screening to genetic diagnoses of free fetal DNA: A reality? (Heyborne)  
9:50 Ultrasound unknowns (cases) (MFM Fellows)  
10:30 Break  
10:45 Preterm birth: cervical assessment and prevention (Hobbins)  
11:20 The pendulum returns to magnesium sulfate: Neuroprotection (Heyborne)  
11:50 Questions & Answers (Faculty)  
12:00 p Lunch (provided)  
1:30 Neonatal encephalopathy and cerebral palsy (Lee)  
2:15 Perinatal depression: Screening and treatment by the Obstetricians (Stafford)  
3:00 Break  
3:15 Uterine artery Doppler and adverse pregnancy outcomes (Dugoff)  
4:00 Thrombophilias: Update on diagnosis and management (Barbour)  
4:40 Questions & Answers (Faculty)  
5:00 Adjourn for the day

To register online, go to  
[https://www.regonline.com/perinatal\\_medicine\\_ultrasound](https://www.regonline.com/perinatal_medicine_ultrasound)

### Friday, October 16, 2009

- 7:00 a Registration & Continental Breakfast  
7:45 Unique use of ultrasound on Labor & Delivery (Barbera)  
8:30 Fetal sonographic enigmas: What do we do with them? (Hobbins)  
9:10 Non-traditional biometry (Gagnon)  
9:50 IUGR: Diagnosis, management and cases (Galan)  
10:30 Break  
10:45 Diabetes big moms and big babies (Davies)  
11:20 Shoulder dystocia (Galan)  
11:50 Questions & Answer (Faculty)  
12:00 p Lunch (on your own)  
1:30 Non-chromosomal syndromes: Ultrasound findings (Hoffman)  
2:15 2D and 3D view of the fetal central nervous system (Hobbins)  
3:00 Break  
3:15 Fetal echocardiography for the generalist (Younoszai)  
4:00 Fetal cardiac cases / unknowns (Drose)  
4:40 Questions & Answers (Faculty)  
5:00 Adjourn for the meeting

### Registration Fees and Cancellation/Refunds

	On or before 9/25/09	After 9/25/09
Physicians	\$595	\$675
Allied Health Care Professionals and Sonographers	\$425	\$475
Students/Residents/Fellows* (requires letter of attestation from program director)	\$225	\$275

The full conference tuition is refundable, less a \$100 processing fee, if your cancellation is received, in writing, by September 25, 2009. The \$100 processing fee is non-refundable regardless of the reason for cancellation. No refunds will be granted after this time or for non-attendance.

To register online, go to  
[https://www.regonline.com/perinatal\\_medicine\\_ultrasound](https://www.regonline.com/perinatal_medicine_ultrasound)