2020
MATERNAL-FETAL IMAGING
Advances in OB-GYN Ultrasound with Guidelines and Practical Tips

JANUARY 17-19, 2020
THE WESTIN RIVERWALK
SAN ANTONIO, TX

WorldClassCME.com
(888) 207-9105

PROGRAM DIRECTOR:
Dolores H. Pretorius, MD, FACR, FAIUM, FSRU

FACULTY: Oksana H. Baltarowich, MD; William W. Brown, III, MD; Mark P. Cain, MD; Luis F. Goncalves, MD; Mark A. Miller, MD, DMD; James M. Shwayder, MD, JD; Masoud Shiehmorteza, MD; Mark S. Sklansky, MD; Marissa Valencia Ylagan, MD

19 AMA PRA Category 1 Credits™
19 Cognate Credits

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Upon completion of this conference, the participant will be able to:

- Demonstrate how to perform an optimal fetal cardiac and anatomical exam by watching live scanning by a pediatric cardiologist
- Differentiate abnormally developing early pregnancies from normal based on sonographic correlation of anatomic findings
- Perform a basic obstetrical ultrasound examination, fulfilling the requirements set forth by the ACOG, ACR, and AIUM for first trimester and second trimester scans
- Identify the ultrasound appearance of common and interesting fetal thoracic anomalies
- Incorporate current practice guidelines in cardiac evaluation
- Look for clues in evaluating the fetal frontal horns of the ventricles
- Look for clues in evaluating the posterior fossa of the fetal brain
- Describe definition of adherent placenta spectrum, risk factors, image acquisition and image interpretation
- Optimize resolution and evaluation of the fetal heart during the anatomy scan
- Update on state-of-the-art practices in evaluation of the fetal face
- Recognize the classic ultrasound findings of ectopic pregnancy as well as ectopic pregnancies in unusual location
- Understand the legal ramifications of performing obstetrical ultrasound and implement safeguards to mitigate your risk
- Discover the advantages of ultrasound for evaluating the female pelvis for non-pregnant gynecological emergencies
- Discuss common sonographic findings of female pelvic pain when evaluating pelvic problems including ovarian torsion and common gastrointestinal and vascular causes of pelvic pain
- Learn how to identify and differentiate adenomyosis and fibroids on ultrasound

Target Audience – Physicians, nurse practitioners, physician assistants, nurse midwives, nurses, sonographers, and radiologic technologists who work in a clinical practice setting using maternal-fetal ultrasound for diagnosis and screening.

“Our faculty will be doing live scanning to show tips on obtaining the cardiac screening images in the AIUM Practice Parameters including 3-vessel view, 3-vessel trachea view, left and right outflow tracts and 4-chamber view (with grayscale and color Doppler).

Prenatal diagnosis of congenital heart disease for cardiac screening will be given by cardiac specialists.

We will cover first and second trimester congenital anomalies, including a special lecture on how a surgeon treats cleft lip and palate. You’ll also learn the basics in assessing pregnancies at risk for placenta accreta spectrum since it is now 1:300 pregnancies. The increasing incidence of ectopic pregnancy and the unusual presentation of various types of ectopic will be presented. Gynecological ultrasound will include ultrasound of endometrium, pelvic pain and adnexa.”

– Dolores Pretorius
2020 Maternal-Fetal Imaging
January 17-19, 2020 | The Westin Riverwalk | San Antonio, TX
You may also register online at WorldClassCME.com or by phone at (888) 207-9105, M-F, 8:30 am - 5 pm EST

Name (Please Print)

Degree

Facility/Organization

Specialty

State Medical License #

ACOG ID#

ARRT#

ARDMS#

Military ID#

Address

City

State

Zip

Phone

E-mail (for confirmation and CME certificate)

Registration Fees

Physician ................................................................. $1,095
Resident/Retired/Military/VA Physician* .......................... $995
Advanced Practitioner (NP and PA), Certified Nurse Midwife ... $995
Sonographer ................................................................. $845
Single-Day Tuition ............Physician/NP/PA $795; Sonographer $695

*Written certification of status required.

Payment Method (please make check payable to World Class CME)

Check one: ☐ Discover ☐ Visa ☐ Master Card ☐ AMEX

Group Registration Discount

Sign up with others and get a group discount! Call our office to receive $50 off each registrant’s fee when you register two or more at the same time.

Refunds

A fee of $75 is charged for cancellations received prior to the course date. Refunds cannot be issued after January 8, 2020.

Name of Credit Card Holder

Billing Address for Credit Card

Account #

Expiration Date

☐ I Have ADA Needs

Please mail this form to: World Class CME, 6201 Fairview Rd Suite 200, Charlotte, NC 28210

Accreditation – World Class CME is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. World Class CME designates this live activity for a maximum of 19 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The American College of Obstetricians and Gynecologists has assigned up to 19 cognate credits to this program.

The American Board of Radiology Maintenance of Certification – 19 AMA PRA Category 1 Credits™ – AMA credits can be used toward ABR MOC Part 2 requirements.

Nurse Practitioners and RNs - The American Nurses Credentialing Center and the American Academy of Nurse Practitioners Certification Program accept continuing education credits sponsored by organizations, agencies, or educational institutions accredited or approved by the Accreditation Council for Continuing Medical Education (ACCME).

Physician Assistants (PA) - The American Academy of Physician Assistants (AAPA) accepts AMA PRA Category 1 Credits™ from organizations accredited by the ACCME. This course qualifies for Category 1 CME for PAs.

Certified Nurse Midwives - The American Midwifery Certification Board Certificate Maintenance Program accepts AMA PRA Category 1 Credits™ to satisfy the contact hours requirement.

Category A CE credit is pending approval by the American Society of Radiologic Technologists. The American Registry of Diagnostic Medical Sonographers (ARDMS) accepts all American Society of Radiologic Technologists (ASRT) Category A credits as fulfilling their requirements for continuing education (CE) credits. This product (service) is not affiliated with or endorsed by Inteleos, Inc. ARDMS® and APCA™ are part of the Inteleos™ family of certification councils.

 Disclosure – World Class CME relies on its CME faculty to provide program content that is evidence based and free of commercial bias. Therefore, in accordance with ACCME standards, any faculty, program director, reviewer, and/or provider industry relationships will be disclosed and resolved. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.
## FRIDAY, JANUARY 17, 2020

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<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Faculty</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Registration and Breakfast</td>
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<tr>
<td>7:25</td>
<td>Welcome and Introductions</td>
<td>Pretorius</td>
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<tr>
<td>7:30</td>
<td>First Trimester Anomalies</td>
<td>Pretorius</td>
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<tr>
<td>8:05</td>
<td>NIPT: Case Study</td>
<td>Ylagan</td>
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<td>8:20</td>
<td>OB Guidelines: 2020</td>
<td>Pretorius</td>
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<tr>
<td>9:00</td>
<td>Placenta Previa and Placenta Accreta Spectrum</td>
<td>Goncalves</td>
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<tr>
<td>9:30</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<td>9:45</td>
<td>Break and Visit Exhibits</td>
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<tr>
<td>10:15</td>
<td>Fetal Anomalies: When to Order MRI</td>
<td>Goncalves</td>
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<tr>
<td>10:55</td>
<td>Liability in Obstetrics</td>
<td>Shwayder</td>
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<tr>
<td>11:30</td>
<td>Placenta Accreta Spectrum Protocol</td>
<td>Pretorius</td>
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<tr>
<td>11:45</td>
<td>Fetal Thorax</td>
<td>Goncalves</td>
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<tr>
<td>12:15</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<tr>
<td>12:30</td>
<td>Lunch On Your Own</td>
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<tr>
<td>2:00</td>
<td>Coding in Obstetrics</td>
<td>Shwayder</td>
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<tr>
<td>2:40</td>
<td>Skeletal Dysplasia Case Study</td>
<td>Goncalves</td>
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<tr>
<td>3:00</td>
<td>Fetal Face</td>
<td>Pretorius</td>
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<tr>
<td>3:45</td>
<td>Management of Cleft Lip and Palate: Surgeon's Perspective</td>
<td>Miller</td>
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<tr>
<td>4:15</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<tr>
<td>4:30</td>
<td>Adjourn for the Day</td>
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## SATURDAY, JANUARY 18, 2020

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<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Faculty</th>
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<tbody>
<tr>
<td>7:00</td>
<td>Breakfast</td>
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<tr>
<td>7:30</td>
<td>4-Chamber View</td>
<td>Sklansky</td>
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<tr>
<td>8:00</td>
<td>Obstetrical Doppler: When We Use What</td>
<td>Goncalves</td>
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<td>8:30</td>
<td>Outflow Tracts and 3VW/3VT Views</td>
<td>Sklansky</td>
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<tr>
<td>9:15</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<tr>
<td>9:30</td>
<td>Break and Visit Exhibits</td>
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<tr>
<td>9:45</td>
<td>Live Scanning of Fetal Heart</td>
<td>Sklansky</td>
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<tr>
<td>10:15</td>
<td>First Trimester Fetal Heart Screening</td>
<td>Pretorius</td>
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<tr>
<td>10:45</td>
<td>Cardiac Unknowns</td>
<td>Sklansky</td>
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<tr>
<td>11:20</td>
<td>Frontal Horns: Case Study</td>
<td>Pretorius</td>
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<tr>
<td>11:40</td>
<td>Abnormal 3-Vessel View: Case Study</td>
<td>Sklansky</td>
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<tr>
<td>11:55</td>
<td>Posterior Fossa: Case Study</td>
<td>Pretorius</td>
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<tr>
<td>12:15</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<tr>
<td>12:30</td>
<td>Lunch On Your Own</td>
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<tr>
<td>2:00</td>
<td>Adenomyosis and Fibroids</td>
<td>Shwayder</td>
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<td>2:35</td>
<td>Endometrium</td>
<td>Shiehmorteza</td>
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<tr>
<td>3:05</td>
<td>Asymptomatic Thick Endometrium: Case Study</td>
<td>Shwayder</td>
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<tr>
<td>3:20</td>
<td>An Unusual Endometrium: Case Study</td>
<td>Brown</td>
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<tr>
<td>3:40</td>
<td>Polycystic Ovarian Syndrome</td>
<td>Shwayder</td>
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<tr>
<td>4:15</td>
<td>Questions and Answers</td>
<td>Faculty</td>
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<tr>
<td>4:30</td>
<td>Adjourn for the Day</td>
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INFORMATION

Course Materials and CME Certificate
You will receive a digital syllabus containing lecture abstracts and slides accompanied by a notebook with lecture objectives and notes pages. Your course evaluation and CME certificate will be sent to the email you provided when registering.

Lecture Slides Download
Please look for an email a few days before the course dates with a link to download the lecture slides (to your tablet or computer) or print a syllabus if you wish to have one on hand at the course.

Meals
An expanded continental breakfast, as well as morning refreshments will be provided daily in the exhibit hall.

Exhibits
Diagnostic ultrasound equipment, as well as national leaders in medical publishing, will be on site.

SUNDAY, JANUARY 19, 2020

Time | Program | Faculty
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7:00 | Breakfast |  
7:30 | Usual and Unusual Ectopic Pregnancy | Baltarowich  
8:10 | Accurate Diagnosis of Early Pregnancy Failure | Brown  
8:50 | Adnexal Masses | Shiehmorteza  
9:30 | Interstitial Ectopic: Case Study | Brown  
9:45 | Questions and Answers | Faculty  
10:00 | Break and Visit Exhibits |  
10:15 | Acute Pelvic Pain: Case Study | Baltarowich  
10:30 | 3D of Uterus: Practical Applications | Brown  
11:10 | Non-Gynecological Causes of Pelvic Pain: Is it Really Pelvic Pain? | Baltarowich  
11:50 | Sonohysterography: How it Helps in Diagnosis | Brown  
12:15 | Questions and Answers | Faculty  
12:30 | Meeting Adjourns |  

Program Details May Change

Explore San Antonio
The Westin Riverwalk’s fabulous central locale along the cypress-lined Paseo del Rio is ideal for exploring San Antonio’s history, great shopping, fine dining and exciting nightlife. A river taxi is a great way to see the city lights in the evening or visit the historic sites during the day. Street cars also make for an easy and fun way to get around.

The Pearl District’s cultural events, gardens, restaurants and farmer’s market are the latest additions to the award winning culinary scene of San Antonio. A 1.3-mile extension of the Riverwalk features art exhibits, parks, breweries and boutiques.

After a night on the town, take a walk or a jog along the Riverwalk, which extends from the heart of San Antonio in two directions – the Pearl District on one end and the historic King William District on the other. Join the crowd in the evenings for a laser light show at Main Plaza, which tells the story of San Antonio from its beginning to today. Check mainplaza.org for the schedule.

At the hotel, guests can energize in the fitness studio or enjoy a soothing spa experience. Known for their outstanding service, the Westin staff will make your San Antonio escape a vacation to remember.

Hotel Accommodations
A discounted room rate of $215 for City View and $235 for River View room is available for a limited number of rooms when reservations are made before 5:00 pm EST January 1, 2020. Call early as these rooms may sell out prior to that date. For reservations, call 1-888-627-8396 and identify yourself as an attendee of the World Class CME course.
2020 MATERNAL-FETAL IMAGING
ADVANCES IN OB-GYN ULTRASOUND WITH GUIDELINES AND PRACTICAL TIPS

JAN. 17-19, 2020
The Westin Riverwalk

Breast Ultrasound with Tom Stavros 2019 – Diagnosis, Screening, Staging, Biomarkers & Niche Applications
November 7-10, 2019
Ritz Carlton®, Pentagon City
Arlington, Virginia

The Best of the Big Apple OB-GYN Ultrasound 2019
November 15-17, 2019
Grand Hyatt New York
New York, New York

National Diagnostic Imaging Symposium 2019
December 8-12, 2019
Disney’s Yacht Club Resort
Lake Buena Vista, Florida

Breast Ultrasound with Tom Stavros – Hot Topics in Advanced Screening and Diagnosis
January 17-19, 2020
The Westin Riverwalk
San Antonio, TX

Maternal-Fetal Imaging 2020
Advances in OB-GYN Ultrasound with Guidelines and Practical Tips
January 17-19, 2020
The Westin Riverwalk
San Antonio, TX

Upcoming Courses

Fetal & Women’s Imaging 2019
Advanced OB-GYN Ultrasound
September 6-8, 2019
Marriott Seattle Waterfront
Seattle, Washington

Survival Skills for Today’s Gynecologist Fall 2019
November 1-3, 2019
Ritz Carlton®, Pentagon City
Arlington, Virginia

Breast Ultrasound with Tom Stavros 2019 – How to perform an optimal fetal cardiac exam!