NEW HORIZONS IN BREAST IMAGING 2016

APRIL 1-2, 2016
THE RITZ-CARLTON, PENTAGON CITY
ARLINGTON, VA

15.5 AMA PRA Category 1 Credits™
5 SAMs Credits

Program Director: Mike Ulissey, MD, FACR
Faculty: Rachel F. Brem, MD; Reni S. Butler, MD; Catherine S. Giess, MD; A Thomas Stavros, MD; F. Lee Tucker, MD
At World Class CME, we've lined up some of the country's leading experts in breast imaging to share with you the most up-to-date information and critical thinking in the field.

Enjoy the beauty of San Antonio, Texas in late January by joining us at Expert Breast Ultrasound: Advanced Screening and Diagnosis and receive 13 AMA PRA Category 1 Credits for this one and a half day program.

Take in all the Washington, D.C. area has to offer in April and attend New Horizons in Breast Imaging. Stay at the Ritz-Carlton, Pentagon City, minutes away from all the fun and excitement of the history of our land. Receive 15.5 AMA PRA Category 1 Credits™ and 5 SAMs Credits.

“A very good conference. I appreciated the collegiality of staff and warm interchanges.”
- New Horizons attendee

“You could tell that a lot of research and knowledge went into these lectures.”
- Expert Breast Ultrasound attendee
About World Class CME

World Class CME is a physician-founded company focused on providing outstanding continuing medical education in the areas of radiology and OB-GYN. J. Timothy Blackwelder, MD, a practicing radiologist, launched World Class CME in 1999 recognizing the need for physician input in delivering the highest caliber continuing medical education courses. He recruited nationally known faculty and designed course offerings targeted at the progressive community physician who desired the quality training necessary to achieve superiority in their chosen field.

Today, World Class CME continues that mission. We present CME meetings with faculty who consistently receive superlative evaluations from our participants.

WORLDCLASSCME.COM
(888) 207-9105
EXPERT BREAST ULTRASOUND
Advanced Screening and Diagnosis

JANUARY 30-31, 2016
THE WESTIN RIVERWALK • SAN ANTONIO, TX

13 AMA PRA Category 1 Credits™

“It is with great pleasure that I welcome you to an outstanding program aimed at taking your breast ultrasound skills to another level. Our World Class faculty, led by Tom Stavros and Cindy Rapp, will provide you with a weekend of scintillating discussion and hands-on interactive workshops you will thoroughly enjoy!”

Michael N. Linver, MD, FACR, Program Director

FACULTY

PROGRAM DIRECTOR
Michael N. Linver, MD, FACR
Director of Mammography, X-Ray Associates of New Mexico
Clinical Professor of Radiology
University of New Mexico School of Medicine
Albuquerque, New Mexico

FACULTY
A. Thomas Stavros, MD, FACR, FSRU, FRANZCR
Adjunct Professor of Radiology
University of Texas Health Sciences Center
San Antonio, Texas
Author: Breast Ultrasound

Pamela M. Otto, MD, FACR
Radiologist
University of Texas Health Sciences Center
San Antonio, Texas

Cynthia L. Rapp, BS, RDMS, FSDMS, FAIUM
Sonographer
Aliso Viejo, California

Susan G. Roux, MD
Medical Director
Carol Hatton Breast Care Center
Community Hospital of the Monterey Peninsula
Monterey, California

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

• Identify the normal anatomy of the breast by observations on images obtained from state-of-the-art ultrasound equipment.

• Understand the important differences ultrasonographically between benign and malignant lesions.

• Develop skills in interpretation of screening breast ultrasound studies, especially as they relate to women with patterns of dense breast tissue.

• Obtain competence in ultrasound scanning techniques and ultrasound biopsy techniques through hands-on real-time instruction.
# PROGRAM

## SATURDAY, JANUARY 30, 2016

| Time  | Program                                                        | Faculty     |
|-------|                                                               |             |
| 7:00  | Registration & Breakfast                                       |             |
| 7:25  | Welcoming Remarks and Introductions                           | Linver      |
| 7:30  | Normal Breast Anatomy                                          | Rapp        |
| 8:10  | Solid Breast Masses                                            | Stavros     |
| 8:50  | Breast Cysts that are Not Simple – Should I Worry?             | Stavros     |
| 9:30  | Questions & Answers                                            | Faculty     |
| 9:45  | Break & Visit Exhibits                                         |             |
| 10:15 | The New BIRADS for Breast Ultrasound                           | Rapp        |
| 10:55 | Ultrasound of Regional Lymph Nodes                             | Stavros     |
| 11:35 | Breast Ultrasound Biopsy: Tips and Tricks                      | Linver      |
| 12:15 | Questions & Answers                                            | Faculty     |
| 12:30 | Lunch on Your Own                                               |             |
| 1:45  | DCIS: Histopathology Sonographic Correlation                   | Stavros     |
| 2:25  | Ultrasound Evaluation of Nipple Discharge                      | Stavros     |
| 3:05  | Questions & Answers                                            | Faculty     |
| 3:20  | Break & Visit Exhibits                                         |             |
| 3:40  | Controversies in Breast Ultrasound                             | Stavros     |
| 4:20  | MRI-directed Ultrasound: Flight Simulators to Learn to Do it Better | Stavros     |
| 5:00  | Questions & Answers                                            | Faculty     |
| 5:10  | Adjourn for the Day                                            |             |

## SUNDAY, JANUARY 31, 2016

| Time  | Program                                                        | Faculty     |
|-------|                                                               |             |
| 7:00  | Breakfast                                                      | Linver      |
| 7:25  | Opening Remarks and Introductions                              | Linver      |
| 7:30  | Optimizing Breast Ultrasound Images                            | Rapp        |
| 8:10  | Dense Breast Tissue: Risk of Breast Cancer and Limitations of Mammography | Roux       |
| 8:50  | Fundamentals of Automated Breast Ultrasound (ABUS)             | Roux        |
| 9:30  | Questions & Answers                                            | Faculty     |
| 9:45  | Break & Visit Exhibits                                         |             |
| 10:00 | Workshop 1 – Automated 3-D Breast Ultrasound*                  | Roux        |
| 10:45 | Workshop 2 - Live Scanning*                                    | Stavros and Rapp |
| 11:30 | Workshop 3 – Screening Breast Ultrasound*                      | Faculty     |
| 12:15 | Workshop 4 – Troubleshooting Ultrasound*                       | Linver and Otto |
| 1:00  | Seminar Adjourns                                               |             |

*Program details may change. Each workshop is offered four times with participants divided into groups and rotating through each workshop.*
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.

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

Registration Fees
Physicians ........................................... $795
Military, Retired, VA Physicians .......... $645
Residents/Fellows ............................... $645
Sonographers ....................................... $645
Single Day ........................................... $595

Group Registration
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 21, 2016.

Exhibits
Pharmaceutical companies, diagnostic and therapeutic equipment and medical book vendors will be on site.

Explore San Antonio
The Westin’s quiet location along the Paseo del Rio is ideal for exploring San Antonio’s history, shops, dining and nightlife. Enjoy a river cruise or a stroll along the cobblestone paths, and only a few blocks from The Alamo, Aztec on the River, La Villita and the Majestic Theater. The Westin concierge can provide you with recommendations for great restaurants only a short distance away. The newly expanded Riverwalk, now 15 miles long, is an exciting place to take an evening stroll and enjoy some truly Texas-style entertainment.

Guests can energize in the WestinWORK-OUT® Fitness Studio, or enjoy a soothing spa experience at the Woodhouse Day Spa® overlooking the pool and sun deck. Known for their outstanding service, the Westin staff will make your San Antonio escape a fiesta to remember.

Hotel Accommodations
A discounted room rate of $182 for City View and $199 for River View room is available for a limited number of rooms when reservations are made before 5:00 pm January 15, 2016. Call early as these rooms may sell out prior to that date. For reservations, please call 1-888-627-8396 and identify yourself as an attendee of World Class CME.
NEW HORIZON’S IN BREAST IMAGING

APRIL 1-2, 2016
THE RITZ-CARLTON, PENTAGON CITY
ARLINGTON, VA

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“I am honored to be part of the World Class CME faculty and program director for this New Horizons conference. I hope you get as much pleasure and satisfaction in attending this conference as I have had in helping create it. Feel free to buttonhole me in the hallway to say hello, give feedback or ask questions.”

Mike Ulissey, MD, FACR, Program Director

FACULTY

PROGRAM DIRECTOR
Michael J. Ulissey, MD, FACR
Adjunct Professor of Radiology
University of Texas Health Sciences Center
San Antonio, Texas
Breast Diagnostic Centers
Auburn and Federal Way, Washington

Rachel F. Brem, MD, FACR, FSBI
Professor of Radiology, Vice-Chair
Director, Breast Imaging and Interventional Center
The George Washington University Medical Center
Washington, D.C.

Reni S. Butler, MD
Assistant Professor, Diagnostic Radiology
Yale University
New Haven, Connecticut

Catherine S. Giess, MD
Assistant Professor of Radiology
Harvard Medical School/Brigham and Women’s Hospital
Boston, Massachusetts

A. Thomas Stavros, MD, FACR, FSRU, FRANZCR
Adjunct Professor of Radiology
University of Texas Health Sciences Center
San Antonio, Texas
Author: Breast Ultrasound

F. Lee Tucker, MD, FCAP
President
Virginia Biomedical Laboratories, LLC

COURSE OBJECTIVES:
Upon completion of the conference, the participant will be able to:
• Describe 3D Tomosynthesis in both the screening and diagnostic settings.
• Understand how breast imaging workups might change after implementation of Tomosynthesis.
• Increase working knowledge of Radiological - Pathological correlation
• Assess and distinguish high-risk lesions and how to manage them.
• Better understand breast ultrasound and how it can be best utilized in the work-up, management and after care of breast lesions.
• Increase understanding of the issues with perception on mammography, and how this understanding will help increase accuracy when reading mammograms.
• Learn new techniques in preoperative management of non-palpable breast cancers.
• Increase understanding and interpretive skills of breast MRI
• Apply practiced-based clinical skills in performing image guided biopsies.
<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Registration &amp; Breakfast</td>
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<tr>
<td>7:30</td>
<td>Mammography – More Art than Science</td>
<td>Ulissey</td>
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<tr>
<td>8:00</td>
<td>Tomosynthesis – Is it Ready for Prime Time?</td>
<td>Butler</td>
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<tr>
<td>8:30</td>
<td>Anatomy of the Breast on Ultrasound – The Basis for Understanding Breast Pathology</td>
<td>Stavros</td>
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<tr>
<td>9:10</td>
<td>Errors and Difficulties in Breast Cancer Diagnosis – A Multimodality Approach</td>
<td>Giess</td>
</tr>
<tr>
<td>9:40</td>
<td>Questions &amp; Answers</td>
<td>Faculty</td>
</tr>
<tr>
<td>9:55</td>
<td>Break &amp; Visit Exhibits</td>
<td>Tucker</td>
</tr>
<tr>
<td>10:25</td>
<td>What Do You Mean, Margins Don’t Matter? (SAM)</td>
<td>Tucker</td>
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<tr>
<td>11:00</td>
<td>Evaluation and Management of Breast Asymmetries (1 SAM with the above)</td>
<td>Brem</td>
</tr>
<tr>
<td>11:35</td>
<td>Why Are We Still Arguing about Screening Mammography? (SAM)</td>
<td>Ulissey</td>
</tr>
<tr>
<td>12:10</td>
<td>Morning Session Adjourns</td>
<td></td>
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<tr>
<td>1:15</td>
<td>Tomosynthesis – It’s Not Just for Screening Anymore (1 SAM with the above)</td>
<td>Butler</td>
</tr>
<tr>
<td>1:50</td>
<td>Problem Solving and Strategies in Image Guided Biopsy (SAM)</td>
<td>Giess</td>
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<tr>
<td>2:25</td>
<td>Evaluation of Non-Simple Breast Cysts (1 SAM with the above)</td>
<td>Stavros</td>
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<tr>
<td>3:10</td>
<td>Questions &amp; Answers</td>
<td>Faculty</td>
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<tr>
<td>3:20</td>
<td>Break &amp; Visit Exhibits</td>
<td>Tucker</td>
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<tr>
<td>3:45</td>
<td>Imaging Guided Breast Pathology</td>
<td>Brem</td>
</tr>
<tr>
<td>4:25</td>
<td>Preoperative I-125 Radioactive Seed Localization</td>
<td>Brem</td>
</tr>
<tr>
<td>5:10</td>
<td>Adjourn for the Day</td>
<td>Faculty</td>
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</tbody>
</table>

**SATURDAY, APRIL 2, 2016**

<table>
<thead>
<tr>
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<th>Program</th>
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</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Breakfast</td>
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<tr>
<td>7:30</td>
<td>Tomosynthesis and the Dilemma of Architectural Distortion</td>
<td>Butler</td>
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<tr>
<td>8:00</td>
<td>Assessment of Regional Lymph Nodes – Part I</td>
<td>Stavros</td>
</tr>
<tr>
<td>8:30</td>
<td>Assessment of Regional Lymph Nodes in Light of Z-11</td>
<td>Stavros</td>
</tr>
<tr>
<td>9:00</td>
<td>Questions &amp; Answers</td>
<td>Faculty</td>
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<tr>
<td>9:10</td>
<td>Break &amp; Visit Exhibits</td>
<td>Brem</td>
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<tr>
<td>9:40</td>
<td>Molecular Breast Imaging</td>
<td>Giess</td>
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<tr>
<td>10:10</td>
<td>Problem Solving in Breast MR for Equivocal Mammographic Findings</td>
<td>Ulissey</td>
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<tr>
<td>10:40</td>
<td>Clinical Correlation – Whose Responsibility is it?</td>
<td>Tucker</td>
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<tr>
<td>11:10</td>
<td>Core Biopsy Diagnosis of ADH – When is Cancer Really a Problem?</td>
<td>Tucker</td>
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<td>Questions &amp; Answers</td>
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<tr>
<td>1:30</td>
<td>BiRads III in Breast MR (1 SAM with the above)</td>
<td>Butler</td>
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<tr>
<td>2:05</td>
<td>BPE and Non-mass-like Enhancement in Breast MR (SAM)</td>
<td>Giess</td>
</tr>
<tr>
<td>2:40</td>
<td>Breaks &amp; Visit Exhibits</td>
<td></td>
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<tr>
<td>3:00</td>
<td>Do You Really Need a Second Opinion? (1 SAM with the above)</td>
<td>Tucker</td>
</tr>
<tr>
<td>3:35</td>
<td>The Nuts and Bolts of Supplemental Screening Breast Ultrasound</td>
<td>Stavros</td>
</tr>
<tr>
<td>4:15</td>
<td>Interesting Cases in Breast MR</td>
<td>Butler</td>
</tr>
<tr>
<td>4:45</td>
<td>Questions &amp; Answers</td>
<td>Faculty</td>
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<td>5:00</td>
<td>Seminar Adjourns</td>
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**INFORMATION**

**Course Materials and CME Certificate**

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**Meals**

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

**Exhibits**

Pharmaceutical companies, diagnostic and therapeutic equipment and medical book vendors will be on site.

**Registration Fees**

- Physician ........................................ $975
- Military, Retired, VA Physician ........ $845
- Residents/Fellows ............................. $845
- Sonographers ...................................... $795
- Single Day ........................................ $595

**Group Registration**

Two or more registrations qualify for a group discount. Call our office to receive $50 off each registrant’s fee. The registrations must be made at the same time and this discount is not retroactive.

**Refunds**

A fee of $75 is charged for cancellations received prior to the course. Refunds cannot be issued after March 17, 2016.

**Explore the Nation’s Capital**

On the banks of the Potomac River in Arlington, Virginia adjacent to Washington, D.C., the Ritz-Carlton, Pentagon City is situated in one of the area’s most impressive shopping districts and close proximity to monuments and museums with the Metro rail service only steps from the hotel.

The Ritz-Carlton is strategically located near Crystal City, Oldtown Alexandria, Capitol Hill, Rosslyn, the Pentagon, Georgetown and the central business district of downtown Washington, D.C. It is a five-minute drive to Ronald Reagan Washington National Airport (two Metro stops) and a 10-minute drive to downtown Washington, D.C.

The Ritz-Carlton has more than 366 handsomely appointed guest rooms, including Ritz-Carlton Club Level rooms and one-bedroom suites.

**Shopping and Dining**

Within walking distance of the hotel are more than 250 dining and shopping options, including The Fashion Centre at Pentagon City, Pentagon Row and Pentagon Walk offering a fun escape for everyone.

**Reservations**

Individual guest room reservations may be made online at ritzcarlton.com using code ABIABIA or call 1-800-241-3333 and reference “New Horizons in Breast Imaging.”

A limited number of guest rooms are available at the special rate of $229 per night. All reservations should be received by the hotel no later than 5 pm EST March 17, 2016, to receive the discounted rate.
REGISTRATION

Expert Breast Ultrasound
January 30-31, 2016
The Westin Riverwalk
San Antonio, Texas

New Horizons in Breast Imaging 2016
April 1-2, 2016
The Ritz-Carlton, Pentagon City
Arlington, Virginia

You may also register online at WorldClassCME.com or by phone at (888) 207-9105, M-F 8:30 am - 5 pm EST

Name
Medical License # State
Specialty ARRT# ARDMS# Degree
Address
City State Zip
Phone Fax
E-mail (for confirmation and CME certificate)

Registration Fees
☐ Physicians.............................................................................$795.........................$975
☐ Military, Retired, VA Physicians*.................................................$645.............................$845
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☐ Single Day......................................................................................$595.............................$595

*Written certification of status required

Payment Method (please make check payable to World Class CME)
Check one: ☐ Discover ☐ Visa ☐ MasterCard ☐ AMEX

Name of Credit Card Holder
Billing Address for Credit Card
Account # Expiration Date
Signature
☐ I Have ADA Needs. Explain: ___________________________________________

Please mail this form to:
World Class CME, 6201 Fairview Rd Suite 322, Charlotte, NC 28210
UPCOMING COURSES

• The Best of the Big Apple OB-GYN Ultrasound 2015
  November 6-8, 2015
  New York, New York

• National Diagnostic Imaging Symposium 2015
  December 6-10, 2015
  Disney's Yacht Club Resort
  Lake Buena Vista, Florida

• Maternal-Fetal Imaging 2016 Advances in OB-GYN Ultrasound
  January 29-31, 2016
  San Antonio, Texas

• Expert Breast Ultrasound 2016: Advanced Diagnosis and Treatment
  January 30-31, 2016
  San Antonio, Texas

• New Horizons in Breast Imaging
  April 1-2, 2016
  Ritz-Carlton, Pentagon City
  Arlington, Virginia

• Intensive Breast Ultrasound 2016
  April 14-17, 2016
  Santa Monica, California

• Survival Skills for Today’s Gynecologist
  April 15-17, 2016
  New York, New York

Accreditation – World Class CME is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

New Horizons in Breast Imaging 2016 – World Class CME designates this live activity for a maximum of 15.5 AMA PRA Category 1 Credits™.

Expert Breast Ultrasound: Advanced Screening and Diagnosis – World Class CME designates this live activity for a maximum of 13 AMA PRA Category 1 Credits™.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

New Horizons fulfills the MQSA and ABR requirement for 15 CME credits in mammography every three years and also meets the ABR’s criteria for a self-assessment activity in the ABR Maintenance of Certification programs. 5 SAM Credits available. Expert Breast offers 13 CME credits toward the MQSA and ABR requirement for 15 CME credits in mammography every three years. Category A CE credit is pending approval by the American Society of Radiologic Technologists.

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.
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