Thursday, April 29

3:00 PM-4:00 PM EDT  **Coding and Reimbursement Symposium**

- Legislative Update: How has the ASBrS supported its Membership?  
  David Brenin, MD
- Implementation of 2021 EM codes: How do I Document to Meet the Appropriate Levels based on MDM?  
  Richard Fine, MD
- Implementation of 2021 EM codes: How do I Document to Meet the Appropriate Levels based on Time?  
  Terry Sarantou, MD
- How do I Code This?  
  Richard Fine, MD
  Walton Taylor, MD

4:00 PM-5:00 PM EDT  **The John Wayne Critical Issues in Breast Cancer Forum:**

**Special Considerations in Breast Cancer**

- Supported by an educational grant from the John Wayne Cancer Foundation
- When to Use Neoadjuvant Therapy  
  Pat Whitworth, MD
- Can Genomic Tests Serve as Surrogates for Sentinel Node Biopsy?  
  Kelly Hunt, MD
- The Young Breast Cancer Patient Challenge  
  Ann Partridge, MD
- Breast Cancer in Pregnancy  
  Diana Caragacianu, MD

5:00 PM-6:00 PM EDT  **Industry-Supported Evening Symposium**

**Exact Sciences: De-escalating Breast Cancer Surgery with Neoadjuvant Endocrine Therapy**

Dr. Christy Russell, Sr. Director of Global Medical Affairs at Exact Sciences, and Dr. Susan Boolbol, System Chief of the Breast Surgical Oncology and Breast Program at Nuvance Health, discuss the utility of neoadjuvant endocrine therapy to de-escalate breast and axillary surgery in HR-positive, HER2-negative breast cancer patients. The presentation will also review data pertaining to biomarkers used to make neoadjuvant treatment decisions, including the Oncotype DX Breast Recurrence Score® test.

*For complete program descriptions and to register for a symposium, visit the Annual Meeting Industry Events section of the ASBrS website. Symposia are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

6:00 PM-7:00 PM EDT  **Resident/Fellow Poster Discussion I**

7:00 PM-8:00 PM EDT  **Opening Reception in Exhibit Hall**
**7:30 AM-8:00 AM EDT** **Exhibitor Learning Sessions**

**Mammatome: Lowering Re-excision Rates in the OR with Intraoperative Ultrasound**
Join us as Dr. Daniel Howard discusses best practices for lowering re-excision rates and assessing margins using intraoperative ultrasound. View real OR footage and see how using HydroMARK as a localization device can elevate your breast care. Hear tips and tricks to help you get started.

*For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

**9:00 AM-10:00 AM EDT** **Industry-Supported Breakfast Symposia**

**Agenda: A Case-Based Discussion of Integrating MammaPrint and BluePrint into Treatment Planning for Patients with Early Stage Breast Cancer**
This symposium will feature a case-based discussion of MammaPrint and BluePrint’s clinical utility for patients with Early Stage Breast Cancer. Pat Whitworth, MD and William Audeh, MD will discuss real world evidence and published clinical data in the context of patient care. Attendees will participate in an interactive Q&A at the end of the presentation.

**Mammatome: Modernizing Axillary Management: Delayed SLNB for DCIS Patients**
How can you spare up to 78% of high-risk DCIS patients axillary surgery? Join a panel of surgical experts as they discuss how they are taking patient care to the next level with tailored axillary management procedures and sparing some patients SLNB.
*Round Table Discussion*
*Live surgical video of procedure*
*Live Q&A*

**Merit Medical: The Preferred Localization Solution to Treat More Patients: SCOUT**
SCOUT Radar localization exclusively spans the care continuum from time of biopsy placement to Targeted Axillary Dissection to excellent surgical outcomes. Discover the state-of-the-art localization techniques practiced by key opinion leaders from the Cleveland Clinic, Columbia University, University of Colorado, Intermountain Healthcare and the Advocate System.

*For complete program descriptions and to register for a symposium, visit the Annual Meeting Industry Events section of the ASBrS website. Symposia are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

**10:00 AM-10:45 AM EDT** **Hoag Hospital Surgical Innovation Forum**

*Supported by an educational grant from Hoag Memorial Hospital Presbyterian*

- **Moderators:** Melvin Silverstein, MD  
  Stephanie Valente, DO
- **Hiram Cody, III, MD**
- **Barbara Smith, MD**
- **Nirav Savalia, MD**
- **Anthony Lucci, MD**

**10:05 AM-10:50 AM EDT** **Presidential Address Introduction**

**10:50 AM-11:30 AM EDT** **Presidential Address**

**11:30 AM-12:00 PM EDT** **The Great Debates**

**Moderator:** Susan Boolbol, MD

- **Julie Margenthaler, MD**
- **Mahmoud El-Tamer, MD**

**12:00 PM-1:15 PM EDT** **Lunch in Exhibit Hall**
### Exhibitor Learning Sessions

**Elucent Medical, Inc.: Initial Surgeon and Radiologist Experience with EnVisio™ Navigation System**
Hear from Moffitt Cancer Center Drs’ Lee and Mooney on their experiences with the EnVisio™ Navigation System powered by the SmartClip™ Technology. Learn how the Power of Precision helped them achieve a better patient outcome.

**Kubtec Medical Imaging, Inc.: Case Studies Utilizing KUBTEC Mozart 3D Tomosynthesis for Margin Management During Partial Mastectomy**
KUBTEC Mozart 3D tomosynthesis technology is an accurate method for surgeons to identify and manage positive margins during partial mastectomy procedures. In this presentation, Kandace P. McGuire, MD will discuss how she uses the KUBTEC Mozart System in her practice. Dr. Kandace P. McGuire is Professor of Surgery, Chief of Breast Surgery and Director of Breast Oncology Clinic, Associate Medical Director of the Cancer Service Line, Massey Cancer Center, Virginia Commonwealth University.

**Volpara Health: EHRs, the Surgeon, and Better Care Coordination for Women at Risk of Breast Cancer**
A fundamental piece of a cancer prevention and high-risk management program is breaking down barriers to genetic testing and MRI screening. MRI screening is underutilized and many mutation carriers end up talking about genetic testing only after being diagnosed with cancer. Dr. Kevin S. Hughes, FACS, breast surgeon and co-director, Avon Comprehensive Breast Evaluation Center at the Massachusetts General Hospital, discusses how surgeons can use EHR technology to better coordinate care for women at higher-risk of developing breast cancer, while reducing their workload. Discover how you can take advantage of existing workflows to identify, manage and track patients who require high risk intervention. Leveraging data already collected in many clinics, surgeons have the capability now to better inform care pathways and collaborate with radiology and oncology care team members.

*For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Moderator</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:15 PM-1:30 PM</td>
<td><strong>European Updates (EORTC/MINDACT/AMAROS)</strong></td>
<td><strong>Moderator:</strong> Emiel Rutgers, MD, PhD</td>
</tr>
<tr>
<td>1:30 PM-2:30 PM</td>
<td><strong>Scientific Oral Presentations I</strong></td>
<td><strong>Moderators:</strong> Sarah Blair, MD, Henry Kuerer, MD</td>
</tr>
<tr>
<td></td>
<td>• Cryoablation Without Excision for Early-Stage Breast Cancer, ICE3 Trial Update on Ipsilateral Breast Tumor Recurrence</td>
<td>Richard Fine, MD</td>
</tr>
<tr>
<td></td>
<td>• Routine Perioperative and Post-Discharge Use of Non-Steroidal Anti-Inflammatory Drugs: What is the Risk of Hematoma after Lumpectomy and Sentinel Lymph Node Biopsy?</td>
<td>Kate Pawloski, MD</td>
</tr>
<tr>
<td></td>
<td>• Contralateral Axillary Nodal Metastases: Stage IV Disease or a Manifestation of Progressive Locally Advanced Breast Cancer?</td>
<td>Amanda Nash, MD</td>
</tr>
<tr>
<td></td>
<td>• Ongoing Symptoms Experienced by Low-Risk Breast Cancer Survivors Following Active Treatment</td>
<td>Jessica Schumacher, PhD, MS</td>
</tr>
<tr>
<td></td>
<td>• Improvement in Breast Reconstruction Disparities Following Medicaid Expansion Under the Affordable Care Act</td>
<td>Kirithiga Ramalingam, MD</td>
</tr>
<tr>
<td>2:30 PM-3:30 PM</td>
<td><strong>Break in Exhibit Hall</strong></td>
<td></td>
</tr>
</tbody>
</table>
Exhibitor Learning Sessions

Hologic: Improving Breast Cancer Care: Before, During and after Surgery with Dr. David Weintritt
Dr. Weintritt, Breast Surgeon and Founder at National Breast Center, Alexandria, VA, will walk participants through his rationale and decision-making process for treatment options and discuss the importance of collaboration with Radiology and Radiation Oncology through reviewing cadaveric procedural footage, technology demonstrations and one case study. Dr. Weintritt will answer your questions during the Q&A session.

IceCure Medical, Inc.: Cryoablation of Breast Tumors: Live Q&A
Join us to learn more about the technology and techniques of performing breast tumor cryoablation with Dr. Richard Fine and Dr. Michael Berry of Margaret West Comprehensive Breast Center in TN and Dr. Susan A. Seedman of the Ted and Margaret Jorgensen Cancer Center in NM. This live Q&A will include case studies and a review of the recent ICE3 trial update.

Merit Medical - SCOUT: The Pathway to Market Leadership and the Future of Radar Localization
At the time of the 2021 ASBrS meeting, SCOUT will have achieved an important milestone – 200K procedures, far exceeding any other wire-free technology. Join us to learn more about what differentiates Radar localization and what’s on the horizon for platform enhancements.

For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.

3:30 PM-4:30 PM EDT  De-Escalating Therapy
- Surgical Therapy
- Systemic Therapy
- Radiation Therapy
- Choosing Wisely

Moderator: Jane Méndez, MD
Judy Boughey, MD
Tiffany Traina, MD
Abram Recht, MD
Roshni Rao, MD

4:30 PM-5:00 PM EDT  “How I Do It” Videos
- Breast Implant Associated Anaplastic Large Cell Lymphoma
- In-Office Drainage of Lactational Abscesses: Utilization of Stab Incision and Penrose Drain
- Sensation-Preserving Mastectomy with Nerve Preservation and Nipple Neurotization
- Ultrasound Guided Pectoralis II (PECS II) Block in Partial Mastectomy: Improves Pain Control and Mitigates Narcotic Use

Moderators: Dennis Holmes, MD
Courtney Vito, MD
Ayemoethu Ma, MD
Katrina Mitchell, MD
Anne Peled, MD
Kaitlyn Kennard, MD

5:00 PM-5:30 PM EDT  The Great Debates
- Postmastectomy Radiation Therapy in T1/2N1 Disease (Yes)
- Postmastectomy Radiation Therapy in T1/2N1 Disease (No)

Moderator: Susan Boobol, MD
Anees Chagpar, MD
Rakesh Patel, MD

5:30 PM-6:30 PM EDT  Industry-Supported Evening Symposia
3M+KCI: Minimizing Post-operative Complications Following Major Breast Surgery
Please join us for a case-based discuss on innovative solutions that may minimize complications after challenging breast surgery cases.
Medtronic: Mitigating Risks & Complications in Nipple Sparing Mastectomies
Join our Faculty, Shawna Willey, MD, William Scarlett, DO and Jay Harness, MD, for a one-hour virtual event as they take a closer look at Nipple Sparing Mastectomy risks & complications. They will discuss the importance of patient selection, the complication rates associated with various measurements, surgical approaches, and the benefits of the tools and technologies used in NSM. We encourage audience participation, discussion and questions at the end. Please join us for an informative, interactive symposia.

For complete program descriptions and to register for a symposium, visit the Annual Meeting Industry Events section of the ASBrS website. Symposia are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.

Saturday, May 1

8:15 AM-8:45 AM EDT  Exhibitor Learning Sessions
Elucent Medical, Inc.: Age of Navigation
Learn about how the EnVisio™ Navigation System is delivering the Power of Precision in individualized patient care. Hear more about the enhancements EnVisio™ Navigation powered by the SmartClip™ technology in cases that are Simple to Complex.

For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.

9:15 AM-9:45 AM EDT  Exhibitor Learning Sessions
3M+KCI: Advanced Techniques and Tools to Optimize Breast Surgery Outcomes
Please join this learning session for a step-by-step review of techniques and tools for incision management that may help optimize outcomes in breast surgery patients.

Merit Medical - SAVI: Start to Finish APBI in 2 Days: Three Fraction Treatment with SAVI
Interested in learning about 3-Fraction APBI with SAVI? Listen to UC San Diego’s Cate Yashar & Dan Scanderbeg, Ph.D. as they discuss outcomes of the TRIUMPH-T Trial, provide an assessment on Patient Satisfaction, and discuss adopting a 3-Fraction TRIUMPH-T Protocol in your practice.

For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.

9:00 AM-10:00 AM EDT  Breakfast with Exhibitors

10:00 AM-10:45 AM EDT  Quickshot Presentations

- Controversial Areas in Axillary Staging: Are we Following the Guidelines?  Ava Armani, MD
- A Survey of the American Society of Breast Surgeons Membership on Contemporary Axillary Management in Mastectomy Patients  Chandler Cortina, MD
- Objective Assessment of Post-Operative Morbidity Following Breast Cancer Treatments with Wearable Activity Monitors – The BRACELET Study  Nur Amalina Che Bakri, MD
- Correlation of Gene-expression from the 21-gene Recurrence Score Between Core Biopsy and Surgical Specimen in Patients with Breast Cancer  Javier Orozco, MD
- Apocrine Breast Cancer: Unique Features of a Predominantly Triple Negative Cancer  Angeleke Saridakis, MD
- Guiding Light to Optimize Wide Local Excisions: The "GLOW" Study  Maria Leiloglou, MD
- The Relationship Between Breast and Axillary Pathologic Complete Response in Women Receiving Neoadjuvant Chemotherapy for Breast Cancer  David Lim, MDCM, MEd, PhD

Moderators: Eli Avisar, MD  Brigid Killelea, MD
### 10:45 AM-11:30 AM EDT  Best Papers

**Moderator:** Helen Pass, MD

#### 11:30 AM-11:35 AM EDT  The American Society of Breast Surgeons Lifetime Achievement Award

**Introduction by Katherina Zabicki-Calvillo, MD**

**Recipient:** David Winchester, Sr., MD  
**Presenter:** David Winchester, Jr., MD

#### 11:35 AM-12:00 PM EDT  Annual Business Meeting

#### 12:00 PM-12:30 PM EDT  The Great Debates

- Routine Sentinel Node Biopsy in Post-Menopausal ER+HER2- Disease (Yes)
- Routine Sentinel Node Biopsy in Post-Menopausal ER+HER2- Disease (No)

**Moderator:** Susan Boolbol, MD  
Lee Wilke, MD  
David Ollila, MD

#### 12:30 PM-1:45 PM EDT  Lunch in Exhibit Hall

#### 12:45 PM-1:15 PM EDT  Exhibitor Learning Sessions

**Endomag: Removing boundaries: the evolution of Magtrace®**

Founder of the ground-breaking SentiNOT study, Dr Andreas Karakatsanis, takes a look through the various Magtrace® studies that have helped to advance breast cancer staging, including the landmark MONOS, NeoMagus and SentiDOSE papers, as well as the SentiNOT study which introduced the advanced technique of Delayed SLNB. Followed by live Q&A with Dr Karakatsanis and guests.

**Hologic: Welcome to Office Hours with Michele Blackwood!**

To foster LIVE interactivity Dr. Blackwood, Chief of Breast Services at RWJ Barnabas Health, New Jersey, will answer YOUR questions on approaches to surgical intervention, patient care and procedural efficiency. While answering questions she will briefly discuss her experiences with Hologic products including, LOCalizer ®, TruNode ® and Trident HD ®.

**Kubtec Medical Imaging, Inc.: Case Studies Utilizing KUBTEC Mozart 3D Tomosynthesis for Margin Management during Partial Mastectomy**

KUBTEC Mozart 3D tomosynthesis technology is an accurate method for surgeons to identify and manage positive margins during partial mastectomy procedures. In this presentation, Ralph L. Corsetti MD, FACS, will discuss how he uses the KUBTEC Mozart System in his practice. Dr. Ralph L. Corsetti is Professor of Surgery, Edward Schlieder Chair in Surgical Oncology, School of Medicine, Tulane University.

*For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

#### 1:45 PM-1:50 PM EDT  Keynote Address Introduction

**Jill Dietz, MD**

#### 1:50 PM-2:30 PM EDT  Keynote Address: “It’s the Little Things That Matter”

**Supported by The American Society of Breast Surgeons Foundation**

**Elizabeth O’Riordan, MD**

#### 2:30 PM-3:30 PM EDT  Resident/Fellow Poster Discussion II
Saturday, May 1 continued

3:30 PM-4:30 PM EDT  **Industry-Supported Afternoon Symposia**

**Endomag: Tissue Localization – The Future is Paramagnetic**
Presenting the latest data on seed localization, featuring results from iBRA-NET, the world’s largest multicenter seed localization study with over 1,000 patients and the latest findings for TAD with Magseed® from the University of Texas MD Anderson Cancer Center. This is followed by a roundtable Q&A and an exclusive sneak peek at the new Sentimag® Gen 3 platform.

**Hologic: Updates and Education on the Principles and Practice of BioZorb® 3D Marker Utilization**
Join the conversation with breast surgeons and a radiation oncologist as they discuss the role of a BioZorb® marker in Reconstructive Lumpectomy™ as well as the recent publication of the BioZorb registry in the *Annals of Surgical Oncology*. Topics include communication with patients and practicing a multidisciplinary approach to patient care. Faculty for the symposium is Dr. Cary Kaufman, Dr. Ashley Richardson, and Dr. Lorraine Tafra (all breast surgeons) and Dr. Kiran Devisetty, a radiation oncologist.

*For complete program descriptions and to register for a symposium, visit the Annual Meeting Industry Events section of the ASBrS website. Symposia are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

Sunday, May 2

8:15 AM-8:45 AM EDT  **Exhibitor Learning Sessions**

**Kubtec Medical Imaging, Inc.: Case Studies Utilizing KUBTEC Mozart 3D Tomosynthesis for Margin Management during Partial Mastectomy**

KUBTEC Mozart 3D tomosynthesis technology is an accurate method for surgeons to identify and manage positive margins during partial mastectomy procedures. In this presentation, Ian Greenwalt, MD will discuss how he uses the KUBTEC Mozart System in his practice. Dr. Ian Greenwalt is an attending surgeon, Breast Surgical Oncology Assistant Professor at Medstar Georgetown University Hospital.

*For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

9:15 AM-9:45 AM EDT  **Exhibitor Learning Sessions**

**Hologic: Approaches to Right Reconstructive Lumpectomy™ with Dr. Linda Han, Director Breast Oncology Parkview Cancer Institute, Ft. Wayne, IN**

Come watch Dr. Han as she performs a Right Reconstructive Lumpectomy™ demonstrating oncoplastic surgical technique, placing the BioZorb® marker, and utilizing the Trident® Specimen Radiography System. Dr. Han will answer your questions LIVE.

*For complete program descriptions and to register for an Exhibitor Learning Session, visit the Annual Meeting Industry Events section of the Society’s website. Exhibitor Learning Sessions are supported by industry through marketing grants. They are not part of the official program of the ASBrS. CME credits for these programs, if applicable, will not be provided by the ASBrS. These activities are free to all registered attendees.*

9:00 AM-10:00 AM EDT  **Breakfast with Exhibitors**

10:00 AM-10:30 AM EDT  **The Great Debates**

- Oncoplastics Should Be Utilized in All Patients (Yes)
- Oncoplastics Should be Utilized in All Patients (No)

*Moderator:* Susan Boolbol, MD  
J. Michael Dixon, OBE, MD  
Peter Beitsch, MD
10:30 AM-11:30 AM EDT  **Scientific Oral Presentations II**

- Cutting Instruments to Cut Costs: A Simple Initiative with Breast Surgical OR Trays that Resulted in Substantial Savings  
  Jandie Schwartz, DO
- Nipple Sparing Mastectomy: Are We Providing Proper Prophylactic Antibiotic Coverage?  
  Ayat ElSherif, MD
- Clinical Course of Breast Cancer Patients with Local Regional Progression During Neoadjuvant Systemic Therapy  
  Leisha Elmore, MD, MPH
- High Resolution Full 3D Specimen Imaging for Lumpectomy Margin Assessment  
  Swati Kulkarni, MD
  Lee Wilke, MD

11:30 AM-12:30 PM EDT  **Benign Breast Diseases**

- Gynecomastia  
  Abhishek Chatterjee, MD, MBA
- Phyllodes Tumors  
  Kari Kansal, MD
- The Lactating Breast  
  Katrina Mitchell, MD
- Complex Lesions and Atypia  
  W. Fraser Symmans, MD

12:30 PM EDT  **Adjourn**