2017 Bioskills Laboratory Management Symposium

sponsored by

ABLE

THE ASSOCIATION FOR
Bioskills Laboratory Excellence

Engaging in The Why and The How Of Bioskills

ABLEbioskills.com

August 14-15th, 2017 • The Westin Kierland • Scottsdale, Arizona
The 8th Bioskills Symposium features an outstanding group of speakers who bring perspectives on bioskills and simulation education from healthcare professionals, medical device companies, the military, the government, donor organizations and bioskills professionals.

Each speaker will address the important role and responsibility our industry has in providing a positive impact to improving patient outcomes. In addition to our donor/specimen panel discussion, speakers will provide information on perfusing cadavers and new preservation methods for specimens.

Attendees are encouraged to attend breakout sessions to share best practices on a range of topics, from a primer for new bioskills managers, to the challenges for university and academic labs. Device company professional education representatives will lead a session to explain their needs in the changing environment for education. Experienced bioskills professionals will lead discussions on the best practices for managing and extending the useful life of bioskills lab investments.

Registration for the Symposium is now open and can be done via our website www.ablebioskills.org

You will also be able to renew your membership for $100 when registering if already a member. (The cost for a new membership is $125.) The Symposium registration fee is $375 per attendee and $35 per guest attendee for the reception.

To make your reservation, go to the ABLE website, www.ablebioskills.org. Under events, pick the symposium then the hotel tab, it will automatically connect you to the hotel website to make reservations.

The rate is $115/night + an optional $29/night resort fee + applicable taxes.

If you call the hotel directly, 1-480-624-1000 or 1-800-354-5892, guests should identify themselves as being with the ABLE Bioskills Symposium group. This will qualify you for a room in our block. Please note, there will be a one night’s room and tax deposit taken once a reservation has been made. The Westin Kierland Resort is also offering our group rate to attendees extending their stay 3 days prior and 3 days after the Symposium.
ENGAGING IN THE WHY AND THE HOW OF BIOSKILLS

Invited Speakers

GENERAL JOHN BERGMAN – KEYNOTE SPEAKER
John “Jack” Bergman is a retired United States Marine Corps lieutenant general and the current US. Representative for Michigan's 1st congressional district He served as the Three-Star General commanding the largest force level in the US Marines Corps. He served as a naval aviator flying rotary winged aircraft During his many years serving in the reserves. Jack founded two medical companies. Jack is the highest-ranking military official ever elected to the United States Congress. Jack has a mission to share the benefits of the education and training that have crossed all endeavors of his life.

NISHANT SHAH, MD
Dr. Shah is a board-certified anesthesiologist who also completed a fellowship in Acute Pain and Regional Anesthesiology. He is currently a partner with MiMst Anesthesia Partners and the Medical Director at the Illinois Sports Medicine and Orthopedic Surgery Center. He completed his training in anesthesiology at the University of Illinois at Chicago and his fellowship at the University of California at Irvine. He is the founder of Subsidium Workshops with a mission to provide hands on training.

RAFATH BAIG, MD
Dr. Baig is an orthopedic surgeon and Medical Director of Desert Spine and Scoliosis center in Mesa, Arizona He earned his medical degree from Southern Illinois University School of Medicine and did his residency at Kingsbrook Jewish Medical center in NYC.

DANA DAVIS SIKON, CT BS, ESL
Ms. Sikon is the Manager of the Gross Anatomy and Surgical Skills Training Center at the University of Virginia School of Medicine. Previously she supervised the Embalming Laboratory at the Virginia State Anatomical Program (VSAP) where she was responsible for the long-term preparation of donors placed in Medical Schools. Universities and Colleges within the Commonwealth of Virginia. During her time with VSAP she assisted in developing and implementing the “soft-cure” embalming procedure utilized by many surgical training facilities in Virginia. She is a Licensed Funeral Director and Embalmer. a Certified Tissue Banking Specialist (CTBS) and Certified Crematory Operator with the Cremation Association of North America (CANA).

CHRISTINA STRONG, ESQ.
Christina Strong is an attorney who concentrates in healthcare law and policy, representing numerous non-profit and provider organizations. as well as trade groups. medical societies. and individual providers and practices. Ms. Strong has particular expertise in the areas of organ and tissue donation for transplant, education and research. and has been closely involved in state and national law and policy development concerning donation, privacy, informed consent.
ENGAGING IN THE WHY AND THE HOW OF BIOSKILLS

Invited Speakers

Ross Joel
Ross Joel is the CEO and co-founder of BroadcastMed. Inc. which focuses on supporting device company product launches, peer to peer education, CME content and patient heath information. The BroadcastMed OR live solution provides an intimate look inside an operating room. All their content can be managed as digital media to improve patient focused care and training of surgical practitioners.

Guy Masaro
Guy Mascaro is the President and CEO of Hodei Technology LLC. Guy is a veteran of the healthcare system with over 27 years of hospital, pharmaceutical, and healthcare management experience. Hodei Technology has a proprietary hands free approach to the deployment of mobile realtime medical telepresence solutions that provides a unique 1st person point of view. This technology provides the ability for remote coaching, training, and care oversight for medical procedures.

Brenda Daugherty, R.N., CTBS
Brenda Daugherty is the Genesis/Simulation Training Manager at the Medical Education Research Institute (MERI) in Memphis, Tennessee. She has been a nurse for 30 years with an OR background. Ms. Daugherty has been with the MERI for 15 years specifically to build and manage their willed body donor program called the “Genesis Legacy of Life”. She credits working with the donors and their families as one of the most significant and inspirational aspects of her life's journey.

Kerry Vault, Program Director, MBA, CTBS
Kerry Vault has been involved with tissue banking transplant tissue processing, and bio-skills management for the last 15 years. He has specialized in orthopedics, spine, and vascular intervention education. Over the last six years Kerry has been integral to the operations of the Surgical Training Institute. helping to pioneer methodologies for revascularization of cadaver limbs for interventional radiologists and cardiologists. Kerry has performed over 50 vascular labs involving vessel acquisition in both upper and lower extremities. involving the catheterization and revascularization of over 500 specimens. Kerry studied biochemistry at the University of Arizona and completed his Master’s degree in business at Ashford University’s Forbes Business School.
Cynthia Gilmer, RN MA

Cynthia has a RN, MA in Communication and Management, as well as an MBA with a healthcare emphasis from Webster University in St. Louis. She has first-hand experience with her many years as a nurse. First as a labor and delivery nurse, then as an Operating Room nurse, where she scrubbed, circulated, held leadership positions, and educated the staff before coming to Medtronic as a Senior Education Specialist.

COL Anthony E. Johnson, MD, FAOA

Dr. Johnson is currently Chairman of the Department of Orthopaedic Surgery at San Antonio Military Medical Center as well as the Custodian of the Military Orthopaedic Trauma Registry. He is responsible for the strategic planning, business plan management, academic performance and the daily operations of the largest Department of Orthopaedic Surgery in the DoD. His academic appointments include Associate Professor of Orthopaedic Surgery at Baylor University & Uniformed Services University of the Health Sciences, Adjoint Associate Professor of Orthopaedic Surgery with co-appointment as Graduate Faculty in the Translational Science PhD program at the University of Texas Health Science Center - San Antonio, and Adjunct Associate Clinical Professor at the University of the Incarnate Word School of Osteopathic Medicine with 266 lectures delivered in support of these appointments to date. A Fellow of the prestigious American Orthopaedic Association & member of the Order of Military Medical Merit, he is also the recipient of the "A" Proficiency Designator by the Army Surgeon General, the Presidential Volunteer Service Award and the AAOS Senior Achievement Award.
ENGAGING IN THE WHY AND THE HOW OF BIOSKILLS

Agenda

Sunday, August 13th

4:00 – 4:30pm    ABLE Board of Directors Meeting
4:30 – 5:15pm    Symposium Committee Meeting
5:00 – 7:00pm    Symposium Registration and Exhibitor Table Set Up

Monday, August 14: Why Bioskills?

7:00 – 8:00am    Registration/Breakfast
8:00 – 8:15am    Welcome/Introduction

8:15 – 9:00am    **Keynote Speaker: The Importance of Education**
                 General John Bergman, Michigan First District, US House of Representatives:
                 Retired US Marine Corps Lieutenant General

Panel: Why Utilize Bioskills Labs for Medical Education?

9:00 – 9:25am    **Medical Device Industry Perspective**
                  Cynthia Gilmer, RN, MA
                  Former Senior Education Specialist, Medtronic

9:25 – 9:50am    **Surgeon Perspective**
                  Nishant Shah, MD
                  Midwest Anesthesia Partners; Medical Director, Illinois Sports Medicine and
                  Orthopedic Surgery Center

9:50 – 10:15am   **Resident Perspective**
                  Rafath Baig, MD
                  Medical Director, Desert Spine and Scoliosis Center, Mesa, AZ

10:15 – 10:30am  Panel Discussion with Audience Q&A

10:30 – 10:45am  Break/Exhibits

10:45 – 11:10am  **New Soft Embalming Tissue Methodology**
                  Dana Davis Sikon, FSP, CTBS
                  Manager, Gross Anatomy and Surgical Skills Training Center
                  University of Virginia

11:10 – 11:35am  **Methodologies in Revascularization of Cadavers**
                  Kerry Vault, Program Director
                  Surgical Training Institute LLC
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11:35 – 12:20pm Specimen Provider Panel
- Best practices for ordering/working with specimen providers
- Audience Q&A

Moderator: Derek Pupello, ABLE President, CEO of FIVE Labs, Tampa, FL
Panelists:
  - Alyssa Harrison, Executive Director, United Tissue Network
  - Tricia Hammett, Vice President of Client Services, Science Care
  - Dana Finders, Director of Account Operations, Medcure Inc.
  - James Bardsley, Director of Operations, CSO, Anatomy Gifts Registry
  - Robin Bozarth, Staff & Anatomical Resources Manager Chair, MERI IACUC, Medical Education & Research Institute
  - Allison Howell, Medical Client and Community Relations Manager, Southwest Institute for Bio-Advancement (SWIBA)

12:20 – 1:20pm Lunch/Exhibits

1:20 – 1:30pm Introduction to Breakout Sessions

1:30 – 2:20pm Breakout Session 1

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<tr>
<th>Room 1</th>
<th>Room 2</th>
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<tbody>
<tr>
<td>Bioskills Bootcamp: Primer for those new to Bioskills</td>
<td>University Challenges</td>
<td>Equipment Management: Sourcing, Cleaning, Storing</td>
<td>Business Operations</td>
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2:30 – 3:20pm Breakout Session 2

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<th>Room 1</th>
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<tr>
<td>Meeting the Needs of Industry</td>
<td>Marketing Bioskills Facilities</td>
<td>Anatomical Specimens: Selecting &amp; Working with Providers</td>
<td>Understanding what makes R&amp;D, CME, ACGME, IRB, Investigator labs different &amp; how to attract them</td>
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<td>Moderators: Amanda Earl, Radhika Parbhakar</td>
<td>Moderators: TBD</td>
<td>Moderators: Kelly Bennett, Chris Koenig</td>
<td>Moderators: Derek Pupello, Rick Anthony</td>
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3:20 – 3:50pm Break/Exhibits
## Agenda

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<tr>
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<tr>
<td>3:50 - 4:15pm</td>
<td><strong>Life of a Donor</strong>&lt;br&gt;Brenda Daugherty, R.N. CTBS&lt;br&gt;Genesis/Simulation Training Manager, MERI</td>
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<td>4:15 – 4:30pm</td>
<td>Introduction of Candidates for ABLE Board Seats</td>
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<td>4:30 – 4:45pm</td>
<td>Day 1 Closing Remarks</td>
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<td>5:30 – 7:00pm</td>
<td>Reception</td>
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### Notes

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Agenda

Tuesday, August 15:

How to Advance Bioskills, New Trends in Training and Education

8:00 – 9:00am  Breakfast/Exhibits

9:00 – 9:15am  Housekeeping Announcements

9:15 - 10:00am  Legal Consideration for Bioskills Activities  Trends, Legislation, Protection Strategies Q&A  Christina W. Strong, Esq.  Law Office of Christina W. Strong

10:05 - 10:55am  Breakout Session 3

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11:00 - 11:50am  Breakout Session 4

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11:50 – 12:15pm  Reports By Breakout Session Leaders/Open

12:15 – 1:15pm  Lunch/Exhibits

1:20 – 1:50pm  The Use of Bioskills in Virtual Reality Simulator Training of Shoulder Arthroscopy  COL Anthony E. Johnson, MD FAOA  Chairman, Department of Orthopaedic Surgery Custodian, San Antonio Military Medical Center; Military Orthopaedic Trauma Registry, US Department of Defense Joint Trauma System
## Agenda

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<tr>
<td>1:50 – 2:15pm</td>
<td><strong>The Role of Simulation in Improving Outcomes</strong></td>
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<td>2:15 – 2:40pm</td>
<td><strong>The Role of Telepresence and Distant Learning in Medical Education</strong></td>
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<td>Guy Mascaro, President and CEO</td>
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<td>Hodei Technology</td>
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<td>2:40 – 3:05pm</td>
<td><strong>The Role of Managing Video Documentation of Bioskills Labs</strong></td>
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<td>Ross Joel, President and CEO</td>
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<td>BroadcastMED</td>
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<td>3:05 – 3:20pm</td>
<td>Panel Discussion with Audience Q&amp;A</td>
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<td>3:20 – 3:30pm</td>
<td>Closing Remarks</td>
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<td>3:45 – 4:45pm</td>
<td><strong>ABLE Members Annual Meeting</strong></td>
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<td>Includes: Guidelines for Best Practices Discussion, Election of Officers</td>
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<td>etc. Refreshments and Snacks Served</td>
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<td>5:00 – 6:00pm</td>
<td><strong>Able Board Member Meeting</strong></td>
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*Agenda Subject to Change*