

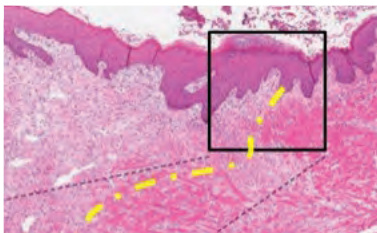
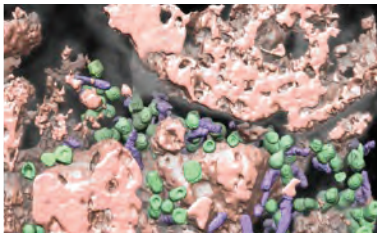
THE OHIO STATE UNIVERSITY WEXNER MEDICAL CENTER COMPREHENSIVE WOUND CENTER, THE CENTER FOR REGENERATIVE MEDICINE AND CELL-BASED THERAPIES, AND HEALOGICS PRESENT:

The 9th Annual **Translational to Clinical (T2C) Regenerative Medicine and Wound Care Conference**

Featuring Department of Defense speakers
from the U.S. Army, Air Force and Navy

March 17-19, 2016

Ohio Union (on the campus of The Ohio State University)
1739 N. High Street
Columbus, Ohio 43201



THE OHIO STATE UNIVERSITY
WEXNER MEDICAL CENTER

OUR INDUSTRY SUMMIT PARTNERS

The Ohio State University Wexner Medical Center Comprehensive Wound Center and Center for Regenerative Medicine and Cell-Based Therapies would like to sincerely thank our partners for participating in The Ninth Annual Translational (T2C) Regenerative Medicine Wound Care Conference Science and Industry Summit.



VOMARIS



INDUSTRY PARTNERS

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Optimum Prosthetics
Systagenix

DAY 1 | THURSDAY, MARCH 17

8:00-9:00am

Registration & Poster/Exhibit Session Set up

9:00-10:00am

Opening Remarks (Performance Hall)

Chandan Sen, PhD, FACSM, FACN

Director, Center for Regenerative Medicine and Cell Based Therapies
Executive Director, The Ohio State Comprehensive Wound Center
Associate Dean, College of Medicine
The Ohio State University Wexner Medical Center

Sheldon M. Retchin, MD, MSPH

Executive Vice President of Health Sciences
The Ohio State University
Chief Executive Officer
The Ohio State University Wexner Medical Center

E. Christopher Ellison, MD

Senior Associate Vice President, Health Sciences
Interim Dean, OSU College of Medicine
Chief Executive Officer, Faculty Group Practice
Chair, OSU Physicians, Inc., Board
Vice Dean for Clinical Affairs, OSU College of Medicine

Jeffrey W. Nelson, MBA

Chief Executive Officer and President
Healogics, Inc.

10:00-11:45am

Session I - Military Regenerative Medicine and Wound Care (Performance Hall)

10:00-10:20am

RESTOR Program: Reconstructive and Regenerative Advances Driven by a Decade of War

Michael Davis, MD, FACS

Deputy Commander, USAISR
Lieutenant Colonel, USAF, MC
San Antonio, Military Plastic Surgery
US Army Institute of Surgical Research

10:25-10:45pm

Optimizing the Quality of Skin Replacement Therapies

Rodney K. Chan, Dr. CTR CA USA MEDCOM AISR

Chief of Plastic and Reconstructive Surgery
Clinical Division/Burn Center
United States Army Institute of Surgical Research
San Antonio Military Medical Center
Fort Sam Houston, TX

10:50-11:10am

Lessons of War: Bringing Precision Medicine to Traumatic Wounds

Eric Elster, MD, FACS

CAPT MC USN
Professor and Chairman
Norman M. Rich Department of Surgery
Uniformed Services University - "America's Medical School"

11:15-11:35am **Combat-related Heterotopic Ossification**
Benjamin Kyle Potter, MD, FACS
 LTC, MC, USA
 Deputy Chief, Orthopaedic Surgery
 Vice Chair (Research) and Associate Professor
 Chief Orthopaedic Surgeon, Amputee Patient Care Program
 Musculoskeletal Oncology-JPMCC/WRNMMC & NCI/NHLBI/NIH
 Department of Orthopaedics
 USU-Walter Reed Surgery

11:40-11:45 am **Discussion**

11:50am-1:00 pm **Exhibits/Poster Presentations**

1:00-2:00pm **Lunch/Exhibits**

2:00-3:45 pm **Session II - Military Regenerative Medicine and Wound Care (Performance Hall)**

2:00-2:20pm **Adipose Stem Cells and Adipose Therapies for Tissue Repair**
J. Peter Rubin, MD
 Chair of the Department of Plastic Surgery
 UPMC Endowed Professor of Plastic Surgery
 Professor of Bioengineering
 University of Pittsburgh

2:25-2:45pm **Augmenting Clinical Performance in Critical Care: Telehealth to Automation**
Jeremy Charles Pamplin, MD, FCCM, FACP
 Assistant Professor of Medicine
 Uniformed Services University of the Health Sciences
 Bethesda, MD
 Chief, Clinical Trials Medical Director
 Burn Intensive Care Unit, U.S. Army Institute of Surgical Research, JBSA
 Fort Sam Houston, Texas

2:50-3:10pm **The Landscape of Department of Defense-Funded Regenerative Medicine Research**
Wendy Dean, MD
 Tissue Injury and Regenerative Medicine Project Management Office
 (TIRM PMO)
 Medical Advisor to the Armed Forces Institute of Regenerative Medicine
 US Army Medical Research and Materiel Command (USAMRMC)
 Fort Detrick, MD

3:15-3:35pm **Regenerative Medicine in Wounded Warrior Clinical Care**
Mark E. Fleming, MD
 CAPT(S), MC(FS/FMF), USN
 Orthopedic Traumatologist
 Deputy Director for Surgery
 Walter Reed National Military Medical Center

3:35-3:45pm **Discussion**

3:45-5:00pm **Center for Regenerative Medicine and Cell-Based Therapies Scientific Retreat TED Talks**

5:00-6:15pm **Session III - Residual Limb Health and Next Generation Prosthetics (Performance Hall)**

5:00-5:12pm **Advances in Amputee Care: Lessons Learned from the Military Advanced Training Center at WRNMMC**
Christopher Dearth, PhD
 Senior Scientist
 DOD-VA Extremity Trauma and Amputation Center of Excellence
 Walter Reed National Military Medical Center

5:14-5:26pm **The End User; Clinical Application of the Current Limb Prosthetic Technology**
John Fergason, L/CPO
 Chief Prosthetist
 Center for the Intrepid
 San Antonio Military Medical Center

5:28-5:40pm **The BADER Consortium: Bridging Advanced Developments in Exceptional Rehabilitation**
Steven J. Stanhope, PhD
 Associate Deputy Provost for Research and Scholarship
 Professor, Kinesiology and Applied Physiology
 Professor, Biomechanics and Movement Sciences (BIOMS)
 Professor, Mechanical Engineering
 Professor, Biomedical Engineering
 Director, BADER Consortium
 Principal Investigator, Delaware INBRE
 University of Delaware

5:42-5:54pm **Prosthesis Suspension and Residual Limb Health**
Cameron Rink, PhD
 Associate Professor
 Department of Surgery
 College of Medicine
 The Ohio State University

5:56-6:08pm **Data Driven Management of the Prosthetics Socket Interface**
Matt Wernke, PhD
 Applied Research Engineer
 Ohio Willow Wood

6:10-6:15pm **Discussion**

6:30-8:00pm **Exhibits/Poster Session/Reception (food served) (Performance Hall/Great Hall)**

DAY 2 | FRIDAY, MARCH 18

8:00-10:00am **Exhibits/Poster Presentations**

10:00am-12:00pm **Science and Industry Summit (Performance Hall)**

It is a great pleasure to present Ohio State's Comprehensive Wound Center and Healogics Wound Science Consortium's Science and Industry Summit

This event is being held in conjunction with the Ninth Annual Translational to Clinical (T2C) Regenerative Medicine Conference and brings together dynamic business leaders and leading-edge scientists for an innovative platform.

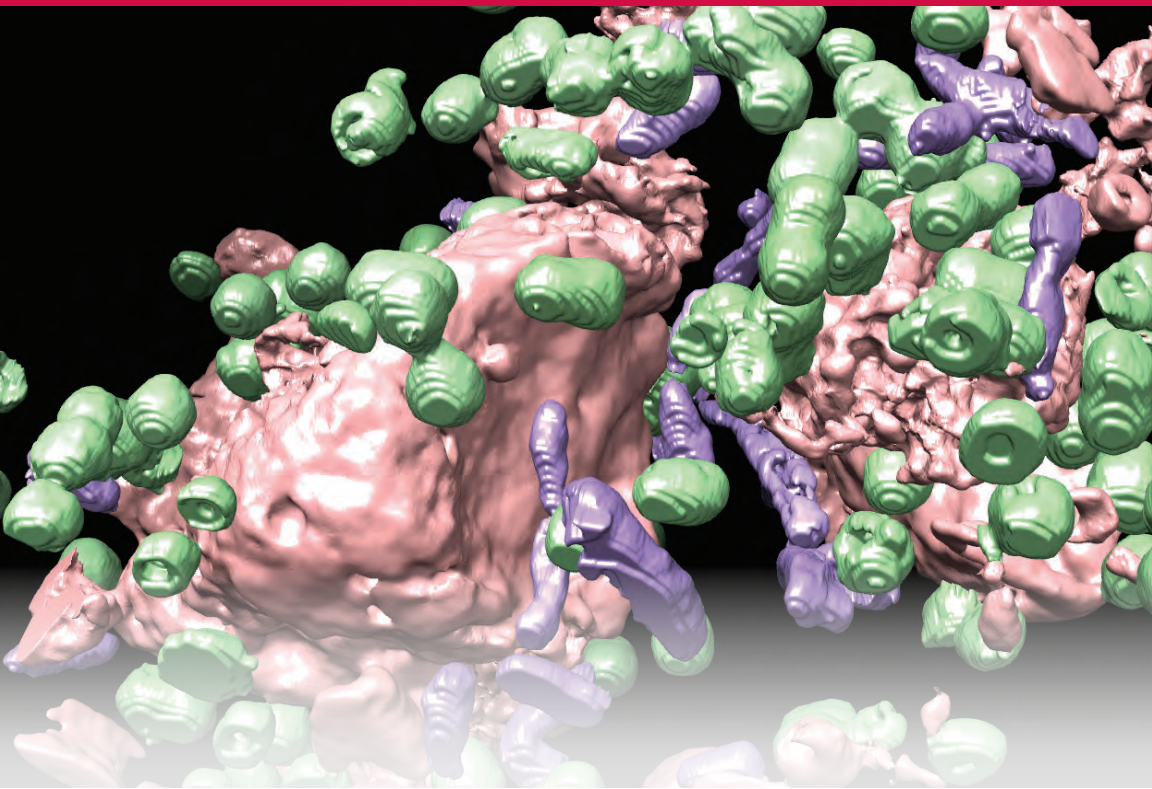
The Summit is an open forum, not subject to CME rules and regulations, and will feature new products releases, opportunities for academia-industry partnerships to be formed. Our panel will consist of CEOs, research scientists, physicians and nurses.

Each presentation will record audience feedback using an electronic response systems.

10:00am-12:00pm	Industry Summit I with Audience Response System
10:00-10:25am	Integra
10:30-10:55am	Organogenesis
11:00-11:25 am	Smith and Nephew
11:30-11:55am	Miromatrix
12:00-1:00pm	Lunch/Exhibit Hall/Posters
1:00-3:25pm	Industry Summit II with Audience Response System
1:00-1:25pm	Vomaris
1:30-1:55pm	Southwest Technology
2:00-2:25pm	Medline
2:30-2:55pm	Hitachi
3:00-3:25pm	TBD
3:30-5:00pm	Session III - Regenerative Medicine (Performance Hall) Keynote Lecture: Session Chair: Gail Besner
3:30-4:25pm	The History, Present and Future of Tissue Engineering and Regenerative Medicine Joseph Vacanti, MD, FASC Professor of Surgery at Harvard Medical School Director of the Laboratory for Tissue Engineering and Organ Fabrication Co-director of the Center for Regenerative Medicine Chief of Pediatric Transplantation at Massachusetts General Hospital, Boston Recipient of the 2015 Jacobson Innovations Award of the American College of Surgeons
4:30-5:00pm	The Application of Tissue Engineering Technology Toward Developing Curative Strategies for Congenital Heart Disease Chris Breuer, MD Deputy Vice Chair, Research Nationwide Children's Hospital Co-Director, Tissue Engineering Program, CRM/CBT Nationwide Children's/The Ohio State University

DAY 3 | SATURDAY, MARCH 15

8:00-10:40am	Session I - Wound Care (Performance Hall)
8:00-8:30am	Basic Science Primer on Wound Healing Andrew Baird, PhD President, The Wound Healing Society Professor and Vice Chair Research (Surgery), Department of Surgery, UCSD School of Medicine, University of California San Diego
8:30-8:55am	Management of Wound Patients When Surgical Closure is Not an Option Scott Covington, MD, FACS, CHWS Chief Medical Officer Healogics
9:00-9:25am	Patient Engagement: Improve Patient Compliance in Wound Healing William Ennis, DO, MBA, FACOS Professor of Surgery University of Illinois Medical Center University of Illinois, Chicago
9:30-9:55am	Wound Preparation for Surgical Closure Geoffrey C. Gurtner, MD, FACS Johnson and Johnson Distinguished Professor of Surgery Professor (by courtesy) of Materials Science and Engineering Associate Chairman of Surgery for Research Stanford University School of Medicine
10:00-10:25am	Management of Complex Atypical Wounds Robert Kirsner, MD, PhD Harvey Blank Professor and Interim Chairman Professor, Department of Public Health Sciences University of Miami
10:30-10:40am	Discussion
10:40-11:00am	Break/Exhibits/Posters
11:00am-6:00pm	Session II - Wound Care (Performance Hall) (Lunch during session)
11:00am-1:30pm	<ul style="list-style-type: none"> • Offloading with a hands-on component to demonstrate offloading devices. Also, how to best utilize PT/OT resources when total contact casting is not an option • Perfusion assessment with a hands on component (ABI TCPO2, Dopplers, SPP)
1:30-2:30pm	Summit Exhibitor Demos
2:30-6:00pm	Wound Care Education Institute <ul style="list-style-type: none"> • Bariatric Skin & Wound Care Nobody Talks About • Differentiation of the BIG 3: Venous, Arterial and Diabetic Wounds • Is it Really Infected? How Do I Really Know?



ACCREDITATION STATEMENT

The Ohio State University Center for Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA CREDIT DESIGNATION STATEMENT

The Ohio State University Center for Continuing Medical Education designates this live activity for a maximum 14.75 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit for commensurate with the extent of their participation in the activity.

Register at go.osu.edu/t2c2016.

You must be logged into an Ohio State CME account to register.

If you already have an account and cannot remember your username or password or are unsure if you have an Ohio State CME account, please contact the CCME office at 614-293-3576

If your email is already associated with an Ohio State CME account, the system will not allow you to create a new account with that email. If you get an error message when attempting to create a new account, please contact the CCME office at 614-293-3576.

After you have logged into your account or created a new account, you may proceed through the registration process for this conference. Creating an account does not register you for the course.

MAIL COURSE REGISTRATION AND PAYMENT TO:

The Ohio State University
Center for Continuing Medical Education
600 Ackerman Road, #E2058
Columbus, OH 43202

- Faxed registration will NOT be accepted due to information security protocol.
- Payment of fees due upon registration. Failure to submit payment will put a hold on the processing of the registration request.

COURSE CANCELLATION POLICY

Requests for cancellation must be submitted in writing and postmarked on or before 5 p.m. EST, Wednesday February 24. Requests postmarked by this time will receive a full refund minus the processing fee of \$25, after the conclusion of the meeting. No refunds will be made for cancellation requests postmarked after this date. The Ohio State University Wexner Medical Center reserves the right to cancel this program at any time and will assume no financial obligation to the registrants in the event of cancellation.

EDUCATIONAL OBJECTIVES

At the conclusion of this activity, learners will be able to:

- Translate current research from military applications of regenerative medicine and wound care into clinical treatments translatable to civilian patient care.
- Advance or start their own treatment and research efforts surrounding regenerative medicine for wound healing, tissue injury, repair and regeneration.
- Incorporate the latest research and strategies affecting the care of wound patients into practice.
- Identify and recall common products, appropriate uses, limitations and how they may be used in practice.
- Recognize proven, evidence-based, effective multidisciplinary strategies that can decrease cost and improve outcomes in the wounded patient.



**TO REGISTER ELECTRONICALLY
CLICK ON BUTTON BELOW**

Conference Registration

then go to Conference Registration

(Located in the blue box in the top left hand side of the page)

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REGISTRATION FORM

Program fees include attendance to program and breaks/lunches. Seating is limited and registration is required.

Title:(circle one) Dr. Mr. Mrs. Ms. Miss Prof.

Name: _____

Degree:(circle one) MD DO PhD RN Other: _____

Medical Specialty: _____

Address: _____

City, State, Zip: _____

Phone: _____

Fax: _____

*E-mail: _____

* A valid email address is required at the time of registration to create or confirm the existence of an Ohio State CME account. Failure to provide a valid email address will put a hold on the processing of the registration and awarding of CME credits.

LIST REGISTRATION FEES AND ANY OTHER PRICING INFORMATION (CHECK ONE)

- \$250 Full Course Registration
- \$200 Two-Day Registration (Thurs/Fri)
- \$200 Two-Day Registration (Fri/Sat)
- \$200 Two-Day Registration (Thurs/Sat)
- \$100 Thursday ONLY Registration
- \$100 Friday ONLY Registration
- \$100 Saturday ONLY Registration
- \$75 Student Registration

Payment Method:

- Check (enclosed)
- Credit Card (Visa, Mastercard, Discover and American Express accepted)

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- Check if same as above

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Center for Continuing Medical Education
The Ohio State University
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Columbus, Ohio 43202



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To register, or for more information, visit
go.osu.edu/t2c2016 or contact Brent Toto
at Brent.Toto@osumc.edu or 614-292-5621.