INTERNATIONAL HUMANITARIAN AID SKILLS COURSE

Featuring Case Studies, Didactics and Hands-On Skills Sessions

February 27-28, 2016
Li Ka Shing Center for Learning & Knowledge, Stanford CA
A Continuing Medical Education Activity Presented by the Center for Innovation in Global Health at the Stanford University School of Medicine

PROGRAM (subject to change)

**Saturday, February 27, 2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 – 8:00 am</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00 – 8:45 am</td>
<td>Introduction, Preparedness and Case Studies</td>
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<tr>
<td>8:45 – 9:45 am</td>
<td>ID and Tropical Medicine for Surgical Care</td>
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<tr>
<td>9:45 – 10:30 am</td>
<td>Anesthesia in Low Resource Environments</td>
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<tr>
<td>10:30 – 10:45 am</td>
<td>Coffee Break/Networking</td>
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<td>10:45 – 11:30 am</td>
<td>Complex Wound Management in Low Resource Environment</td>
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<tr>
<td>11:30 – 12:30 pm</td>
<td>Fracture/Dislocation Management Basics</td>
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<tr>
<td>12:30 – 1:15 pm</td>
<td>Lunch/Participant Discussion</td>
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<tr>
<td>1:15 – 1:30 pm</td>
<td>Walk to CCSR Skills Lab</td>
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<td>1:30 – 3:00 pm</td>
<td>Skills Station Rotation #1</td>
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<tr>
<td><strong>Group 1:</strong></td>
<td>Ortho Skills: External Fixation, Traction Pin Placement</td>
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<tr>
<td><strong>Group 2:</strong></td>
<td>Hand Cut Split Thickness Skin Graft Tendon Repair</td>
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<td>Craniotomy</td>
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<td>3:00 – 3:30 pm</td>
<td>Coffee Break/Networking</td>
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<tr>
<td>3:30 – 5:00 pm</td>
<td>Skills Station Rotation #2</td>
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<tr>
<td><strong>Group 1:</strong></td>
<td>Hand Cut Split Thickness Skin Graft Tendon Repair</td>
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<td>Craniotomy</td>
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<td><strong>Group 2:</strong></td>
<td>Ortho Skills: External Fixation, Traction Pin Placement</td>
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**Sunday, February 28, 2016**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:45 – 8:00 am</td>
<td>Continental Breakfast/Networking</td>
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<tr>
<td>8:00 – 8:15 am</td>
<td>Introduction OB/GYN and Family Planning</td>
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<td>8:15 – 9:00 am</td>
<td>Cesarean Section</td>
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<td>9:00 – 9:45 am</td>
<td>OB Emergencies in Low Resource Environments</td>
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<tr>
<td>9:45 – 10:00 am</td>
<td>Informal Break – Walk to CCSR Skills Lab</td>
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<td>10:00 – 12:00 pm</td>
<td>Skills Lab</td>
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<td>D&amp;C Technique</td>
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<td>Postpartum Hemorrhage: B-lynch, Hemostatic Stitch</td>
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<td>Intrauterine Tamponade Devices</td>
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<td>C-Section Delivery Techniques of Fetal Malposition</td>
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<td>Hysterectomy Key Points/Tubal Surgery</td>
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<tr>
<td>12:00 pm</td>
<td>Course Evaluation</td>
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Opportunities for Q&A will be provided after each presentation and during skills sessions.

To register and pay online, visit cme.stanford.edu/humanitarian
CONFERENCE OVERVIEW

STATEMENT OF NEED
This CME workshop will help prepare the International Humanitarian Aid Volunteer to function in a low resource setting for treatment of common surgical problems. In developing countries, the surgical volunteer must truly be a “generalist”, able to handle an array of surgical conditions. This 1½ day course will provide an overview of the scope of conditions that one might encounter in resource limited environments. Through a variety of techniques including skill stations and simulation, participants will familiarize themselves with several relevant procedures, as well as the essential elements of surgical safety, ethics, and cultural considerations in such settings. Specific skill areas that will be taught are orthopedic dislocations and fracture management with traction pins and external fixation, cesarean sections, post-partum hemorrhage, burn management and hand cutting of skin grafts, emergency burr holes, hysterectomy, uterine evacuations, tendon repairs, tropical medicine for surgical diseases, and low resource anesthetic techniques.

TARGET AUDIENCE
This course will help prepare physicians or allied health professionals to participate in surgical procedures in low resource settings. The course will provide skills training in a number of basic surgical procedures, and is of interest to any health professional interested in humanitarian surgery.

LEARNING OBJECTIVES
• Demonstrate the procedural steps and recognize the pitfalls in basic procedures utilized in humanitarian aid missions including: fracture management, cesarean section, post-partum hemorrhage, treatment of tubal pregnancy, wound/burn management, skin grafts, emergent burr holes, hand injuries, orthopedic dislocations, tendon repairs, low resource anesthetic techniques, management of tropical surgical diseases, and intrauterine evacuation.
• Evaluate the influence of resource factors on surgical decision making in low resource environments and tailor their practice to the specific setting.

ACCREDITATION
The Stanford University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CREDIT DESIGNATION
Stanford University School of Medicine designates this live activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSES
The California Board of Registered Nursing recognizes that Continuing Medical Education (CME) is acceptable for meeting RN continuing education requirements; as long as the course is certified for AMA PRA Category 1 Credits™ (rn.ca.gov). Nurses will receive a Certificate of Attendance following this activity that may be used for license renewal.

ACCOMMODATIONS
Excellent accommodations are available with special conference rates at the Sheraton Palo Alto Hotel located within a ten minute drive of the conference location. The Sheraton Palo Alto Hotel is located at 625 El Camino Real, Palo Alto, CA 94301. Please ask for the International Humanitarian Aid Skills Course rate of $169 + applicable taxes. The Sheraton offers valet parking for $19 per day or self-parking for $14 per day. Electric vehicle charging stations are available to guests at no additional charge.

For reservations call 1-800-325-3535 or 650-328-2800. Rooms will be guaranteed at the special rate until Friday, February 5, 2016 (subject to availability). Thereafter, the Sheraton will provide rooms on a space available basis and the group rate will no longer be guaranteed.

CONFERENCE LOCATION
Li Ka Shing Center for Learning & Knowledge
291 Campus Drive
Stanford CA 94305-5101
http://campus-map.stanford.edu/ (search for LKSC)

Directions and parking instructions will be emailed prior to the course.

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FACULTY

Sherry M. Wren, MD, FACS
Professor of Surgery
Stanford University School of Medicine
Chief, General Surgery
Palo Alto Veterans Health Care System
Course Director and Reviewer

Susan Anderson, MD
Adjunct Clinical Associate Professor
Stanford University School of Medicine

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Clinical Associate Professor of Obstetrics & Gynecology
Stanford University School of Medicine

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Clinical Professor, Department of Orthopedic Surgery
University of California San Francisco
Institute for Global Orthopedic and Traumatology
Orthopaedic Trauma Institute/San Francisco General Hospital

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Clinical Professor of Obstetrics & Gynecology
Co-Director of OBSim
Stanford University School of Medicine

Roberto Diaz, MD
Clinical Instructor, Orthopaedic Surgery
Stanford University School of Medicine

Paige Fox, MD
Assistant Professor of Surgery (plastic and reconstructive)
Stanford University Medical Center

Nicholas J. Giori, MD, PhD
 Associate Professor of Orthopedic Surgery and, by courtesy, of Mechanical Engineering, Stanford University School of Medicine
Chief of Orthopedic Surgery VA Palo Alto Health Care

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Stanford University Medical Center

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Kaiser, Alameda Medical Offices

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Stanford University School of Medicine

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Stanford University School of Medicine

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Stanford University Medical Center

Mark A. Singleton, MD
Clinical Professor of Anesthesia
Stanford University School of Medicine

Sakti Srivistana, MD, MA
Associate Professor (Teaching) Of Surgery (Anatomy)
Stanford University School of Medicine

Faculty Disclosure
The Stanford University School of Medicine adheres to ACCME Essential Areas, Standards and Policies regarding industry support of continuing medical education. Disclosure of faculty and commercial relationships will be made prior to the activity.

REGISTRATION
International Humanitarian Aid Skills Course
February 27-28, 2016
Li Ka Shing Center for Learning & Knowledge, Stanford, CA

Space is very limited, please register early! Please go online and register at cme.stanford.edu/humanitarian. Cancellations received in writing before January 5th, 2016 will be refunded, less a $100 administrative fee. No refunds will be made on cancellations received after this date.

REGISTRATION FEE: $900
Registration fee includes tuition, course materials, continental breakfast and lunch on Saturday, February 27, and continental breakfast on Sunday, February 28.

ACCEPTED METHOD OF PAYMENT:
- Credit Card (Visa and MC only) – Register online at cme.stanford.edu/humanitarian
- Check made payable to Stanford University

PLEASE REGISTER AND PAY BY CREDIT CARD ONLINE.
If you prefer to pay by check please contact the Stanford Center for CME at 650-497-8554

Please note: Registration is not confirmed until payment is received.

Stanford Center for Continuing Medical Education
1070 Arastradero Road, Suite 230
Palo Alto, CA 94304
http://cme.stanford.edu
Phone: 650-497-8554 Fax: 650-497-8585
Email: stanfordcme@stanford.edu

Please register early – space is limited!

QUESTIONS
For questions about the conference or registration, please contact Jennifer Schafer, CME Conference Coordinator at 650-724-2288 or email schafer@stanford.edu.

Stanford University School of Medicine is fully ADA compliant. If you have needs that require special accommodations, including dietary concerns, please contact us as soon as possible.

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