

INTERNATIONAL HUMANITARIAN AID SKILLS COURSE

Featuring Case Studies, Didactics and Hands-On Skills Sessions

February 7–8, 2015

Center for Clinical Sciences Research, Stanford, California

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 7, 2015

- 7:30 – 8:00 am Registration and Continental Breakfast
8:00 – 8:45 am **Introduction, Preparedness, and Case Studies**
8:45 – 9:45 am **ID and Tropical Medicine for Surgical Care**
9:45 – 10:30 am **Anesthesia in Low Resource Environments**
10:30 – 10:45 am Coffee Break/Networking
10:45 – 11:30 am **Complex Wound Management in Low Resource Environment**
11:30 – 12:30 pm **Fracture/Dislocation Management Basics**
12:30 – 1:15 pm Lunch/Participant Discussion
1:30 – 3:00 pm **Skills Station Rotation #1**
Group 1: **Ortho Skills: External Fixation, Traction Pin Placement**
Group 2: **Hand Cut Split Thickness Skin Graft Tendon Repair Craniotomy**
3:00 – 3:30 pm Coffee Break/ Networking
3:30 – 5:00 pm **Skills Station Rotation #2**
Group 1: **Hand Cut Split Thickness Skin Graft Tendon Repair Craniotomy**
Group 2: **Ortho Skills: External Fixation, Traction Pin Placement**

Sunday, February 8, 2015

- 8:00 – 8:15 am Continental Breakfast/ Networking
8:15 – 12:00 pm **OB Skills Lectures**
Cesarean Section
Postpartum Hemorrhage
Management of preeclampsia/eclampsia
Peripartum Sepsis
Skills Lab
D&C technique
Postpartum Hemorrhage: B-Lynch, Hemostatic Stitch, Intrauterine Tamponade Devices
C-Section Delivery Techniques of Fetal Malposition
Hysterectomy Key Points /Tubal Surgery
12:00 pm **Course Evaluation**

Opportunities for Q&A will be provided after each presentation and during skills sessions.

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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 1 ½ 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, burr holes, hysterectomy, uterine evacuations, tendon repairs, tropical medicine for surgical diseases, and low resource anesthetic techniques.

TARGET AUDIENCE

This course will help prepare US trained physicians 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 national physicians in family practice, general surgery, urology, obstetrics and gynecology, plastic surgery, and emergency medicine.

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 10.5 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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 \$169 conference rate. Occupancy tax is 12% and a California tourism tax of 0.07% will be charged per room night. A Convention and Visitors Bureau Tourism fee of \$0.84 will be charged per room night. These taxes are not included in the room rate and are subject to change without notice. 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 January 16, 2015 (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

Center for Clinical Sciences Research (CCSR)
269 Campus Drive
Stanford CA 94305

<http://campus-map.stanford.edu/> (search for CCSR)

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

FACULTY

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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 7–8, 2015

Center for Clinical Sciences Research, 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 2nd, 2015 will be refunded, less a \$100 administrative fee. No refunds will be made on cancellations received after this date.

REGISTRATION FEE: \$875

Registration fee includes tuition, course materials, continental breakfast and lunch on Saturday, February 7, and continental breakfast on Sunday, February 8.

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

(Note that your registration is not confirmed until payment is received).

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Stanford University School of Medicine is fully ADA compliant. If you have needs that require special accommodations, including dietary concerns, please contact schafer@stanford.edu