INTERNATIONAL HUMANITARIAN AID SKILLS COURSE

Featuring Case Studies, Didactics and Hands-On Skills Sessions

February 25 - 26, 2017
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 (SUBLJECT TO CHANGE)

Saturday, February 25, 2017
7:30 – 8:00 Registration and Continental Breakfast
8:00 – 8:45 Introduction, Preparedness, and Case Studies
8:45 – 9:45 ID and Tropical Medicine for Surgical Care
9:45 – 10:30 Anesthesia in Low Resource Environments
10:30 – 10:45 Coffee Break/Networking
10:45 – 11:30 Complex Wound Management in Low Resource Environment
11:30 – 12:30 Fracture/Dislocation Management Basics
12:30 – 1:15 Lunch/Participant Discussion
1:15 – 1:30 Walk to CCSR Skills Lab
1:30 – 3:00 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 Coffee Break/Networking
3:30 – 5:00 Skills Station Rotation #2
  Group 1: Hand Cut Split Thickness Skin Graft, Tendon Repair, Craniotomy
  Group 2: Ortho Skills: External Fixation, Traction Pin Placement
5:00 Adjourn

Sunday, February 26, 2017
7:45 – 8:00 Continental Breakfast/Networking
8:00 – 8:15 Introduction OB/GYN
8:15 – 8:30 Informal Break - Go to CCSR Labs
8:30 – 12:15 Skills Lab Rotation
  8:30 – 9:15 Abortion/Septic/D&C
  9:15 – 10:00 Post Partum Hemorrhage: B-lynch, Intrauterine Tamponade Devices
  10:00 – 10:45 C-Section Delivery Techniques of Fetal Malposition
  10:45 – 11:30 Hysterectomy Key Points/Tubal Surgery
11:30 – 12:15 C-Section Video
12:15 Adjourn

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

Register online at cme.stanford.edu/humanitarian
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.

LEARNING OBJECTIVES

At the conclusion of this activity, learners will be able to:
- Demonstrate the procedural steps for the following:
  - 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
  - intrauterine evacuation
- Evaluate the influence of resource factors on surgical decision making in low resource environments and tailor each practice to the specific setting

TARGET AUDIENCE

This national course is designed for physicians and allied health professionals interested in humanitarian surgery from:
- family practice
- primary care
- general surgery
- obstetrics/gynecology
- urology
- plastic surgery
- emergency medicine

FACULTY DISCLOSURE

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

COURSE DIRECTOR

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

GUEST FACULTY

Jolyn Chen, MD
Obstetrics and Gynecology
Kaiser, San Leandro Medical Center

R. Richard Coughlin, MD, MPH
Clinical Professor, Department of Orthopedic Surgery
University of California San Francisco
Institute for Global Orthopedic and Traumatology
Orthopaedic Trauma Institute/San Francisco General Hospital

Antonia Nicosia, MD
Obstetrics & Gynecology
Kaiser, Alameda Medical Offices

STANFORD FACULTY

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Division of Infectious Diseases

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Director, Obstetric Simulation

Roberto Diaz, MD
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Sakti Srivistana, MBBS, MS
Associate Professor of Surgery 
Chief, Division of Clinical Anatomy

All faculty are with the Stanford University School of Medicine unless otherwise noted.

REGISTRATION

CONFERENCE LOCATION

Li Ka Shing Center for Learning & Knowledge
291 Campus Drive
Stanford CA  94305-5101
conferencecenter.stanford.edu

REGISTRATION FEE: $900

Registration fee includes course materials, certificate of participation, continental breakfast and lunch on Saturday, February 25, and continental breakfast on Sunday, February 26. Register online with a Visa or Master Card by visiting: cme.stanford.edu/humanitarian.

If you prefer to pay by check or need assistance, please call (650) 497-8554 or email stanfordcme@stanford.edu. Be sure to register with an email address that you check frequently. Your email address is used for critical information, including registration confirmation, evaluation, and certificate.

CANCELLATION POLICY

Cancellations received in writing no less than 30 days before the course will be refunded, less a 20% administrative fee. No refunds will be made on cancellations received after that date. Please send cancellation requests to: stanfordcme@stanford.edu.

Stanford University School of Medicine reserves the right to cancel this program; in the event of cancellation, course fees will be fully refunded.

VISITING STANFORD AND ACCOMMODATIONS

Nearby hotels with free shuttle to campus:
Sheraton Palo Alto Hotel (650) 328-2800
The Westin Palo Alto (650) 321-4422

Please contact the hotel directly to secure a reservation.

For information about visiting Stanford, please refer to: visit.stanford.edu/plan/lodging

CONTACT INFORMATION

For questions about this CME activity, please contact our office:
Stanford Center for Continuing Medical Education
1520 Page Mill Road, Palo, Alto, CA 94304

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Register online at cme.stanford.edu/humanitarian