17th Update

TRAVEL MEDICINE & GLOBAL HEALTH

Friday - Sunday

July 15 - 17, 2016

Husky Union Building (HUB) - Ballroom

University of Washington Campus • Seattle, WA

Sponsored by UW School of Medicine
Department of Family Medicine
Office of Continuing Medical Education
UW School of Nursing, Continuing Nursing Education
TARGET AUDIENCE
For non-specialist medical providers, including physicians, nurse practitioners, physician assistants, registered nurses and other allied health professionals.

COURSE DESCRIPTION
This conference will provide an overview of travel medicine and global health and is targeted to non-specialist physicians and other health professionals with an interest in travel medicine and global health. Travel medicine topics will include immunizations, malaria prophylaxis, travelers’ diarrhea, and other topics salient to caring for those who travel to low-income nations. Global health topics will include medical professionals volunteering overseas, and working in complex humanitarian emergencies. Information will be presented via plenary lectures and smaller audience break-out workshops. Attendees will have ample opportunities to follow presentations with questions.

FEES AND REGISTRATION

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<tr>
<th>COURSE FEES</th>
<th>By 6/14</th>
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<tr>
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The course fee includes catering, access to online instruction materials and transcript of AMA PRA Category 1 Credits™. To enroll, please complete the enclosed registration form and include payment or register online at uwcme.org. Allow up to 15 working days to receive your email confirmation of enrollment. If you have not received confirmation prior to your departure for the course, please contact the CME office at 206.543.1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed if space is not available at the course.

COURSE OBJECTIVES
Upon completion of this activity, attendees should be able to:
• Prepare pre-travel patients for travel to low-income nations
• Review opportunities to volunteer for overseas medical service
• Recognize common threats to travelers to low-income nations

ACCREDITATION
Accreditation with Commendation
The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation
The University of Washington School of Medicine designates this live activity for a maximum of 18.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This Live activity, 17th Update: Travel Medicine & Global Health, with a beginning date of 07/15/2016, has been reviewed and is acceptable for up to 17.25 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: 18.3 contact/clock hours (4.0 Rn) will be awarded for successful completion.

• Continuing Nursing Education at the University of Washington School of Nursing (UWCNE) is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation (ANCC)
• UWCNE is approved as a clock hour provider by the Washington State Board of Education

HOTEL ACCOMMODATIONS
The University of Washington has contracted for special rates at a hotel near the venue. You must mention “Travel Medicine & Global Health” to receive this rate. The rate quoted does not include applicable taxes. After June 10, 2016, this rate and accommodations may no longer be available. The University of Washington accepts no further responsibility for lodging.

Silver Cloud Inn – University District
5036 25th Ave NE
Seattle, WA 98105
www.silvercloud.com/university/

For reservations, call 800.205.6940
206.526.5200

Rates start at:
$199/King
$209/Double
(taxes excluded)
ONLINE CONFERENCE MATERIALS

Instruction materials for the conference will be provided online at uwcmme.org (for conference registrants only). Materials will be available starting on July 11 for registrants to print and/or download. A booklet with the conference agenda and pages for note-taking will be provided at the conference.

ATTENDANCE POLICY

Course activities are exclusively reserved for course attendees. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

UW CME takes into consideration diverse nutritional preferences and restrictions when planning our complimentary menu. However, those individuals who might find that our menu is not completely aligned to their specific nutritional needs are welcome to bring their own food items.

CHILD CARE POLICY

In consideration of other participants and speakers, please do not bring infants/children into conference sessions.

CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by July 5, 2016. A $75.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following July 5, 2016. The Office of Continuing Medical Education reserves the right to cancel this course twenty (20) days prior to the course date when a minimum enrollment is not met or for other reasons that prevent the University from holding the course. Each registrant will be notified by telephone followed by written notification and a full refund. The University of Washington is not responsible for any other costs incurred such as non-refundable airline tickets or hotel penalties. Contact the CME Office with questions: call 206.543.1050, fax 206.221.4525 or email cme@uw.edu.

SPECIAL SERVICES

Continuing Medical Education at the University of Washington is a self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. Fees for this course are estimated to cover the costs of conducting this course. These costs include salaries, registration course credit, handouts, record keeping, faculty planning and evaluation and may include food, alcohol, taxes and gratuities to vendors. The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University policy and applicable federal and state statutes and regulations. The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation please contact the department at: 206.543.1050 or the Disability Services Office at least ten days in advance.

Disability Services Office
206.543.6450/Voice • 206.543.6452/TTY • 206.685.7264/Fax • e-mail: dso@uw.edu

Course Planning Committee

Committee Chair - Christopher A. Sanford, MD, MPH, DTM&H
Course Founder - Elaine C. Jong, MD, FIDSA, FASTMH
Members
Ruth A. Ballweg, MPA, PA-C
Ian Bennett, MD, PhD
Nicola Hyde, MD
Sharon Brown Kunin, DO
Susan McIntyre, PhD
Russell McMullen, MD
Roshan Najafi, MD, MS
C. Joan Riesland, MEd, BSN, RN
Paul S. Pottinger, MD, DTM&H, FIDSA
Anne Terry, ARNP
Matthew Thompson, MBChB, MPH, DPhil, MRCGP
Elyse Tung, PharmD, BCACP


**Course Faculty**

**Keynote Presenter - Dr. Ian Crozier** was working with the World Health Organization (WHO) at an Ebola Treatment Unit in Sierra Leone in August 2014 when he became infected himself with Ebola. He was emergently flown to the US and admitted to an isolation unit, where he was hospitalized for over a month. His experiences both as a physician caring for those with Ebola, and an Ebola patient himself, have given him a unique perspective.

**COURSE CHAIR**

Christopher A. Sanford, MD, MPH, DTM&H
Associate Professor
Departments of Family Medicine & Global Health

**GUEST FACULTY**

Vernon Ansdell, MD
Internal Medicine Physician
Hawaii Permanente Medical Group
Honolulu, HI

Ian Crozier, MD
Consultant
Ebola Response Team
World Health Organization
Infectious Diseases Institute
Kampala, Uganda

George Froehle, PA-C
Peter Shalit MD & Associates
Seattle, WA
President - New Zealand Physician
Associate Society

Jay Keystone, CM, MD, MSc
Professor
Department of Medicine
University of Toronto
Toronto, Canada

Sheila M. Mackell, MD
Pediatrician
Mountain View Pediatrics
Flagstaff, AZ

Michael Peterson, MD
Vice Chair and Chief of Operations
Department of Emergency Medicine
Harbor-UCLA Medical Center
Torrance, CA

Khamphoucanh Southisombath, MD
Resident Physician
White Memorial Medical Center
Family Medicine Program
Los Angeles, CA
Global Health Senior Fellow
UW Department of Family Medicine
Seattle, WA

**UW FACULTY**

Ruth A. Ballweg, MPA, PA-C
Professor
Department of Family Medicine
MEDEX Northwest

Christopher B. Behrens, MD
Clinical Associate Professor
Departments of Global Health, Medicine & Family Medicine
Division of Allergy & Infectious Diseases

Ian Bennett, MD, PhD
Professor
Departments of Family Medicine & Psychiatry & Behavioral Sciences

Andrew Thomas Gomez, MD
Resident Physician
Department of Family Medicine

Jennifer Hoock, MD, MPH
Clinical Associate Professor
Department of Family Medicine

Nicola Hyde, MD
Resident Physician
Department of Family Medicine

Elaine C. Jong, MD, FIDSA, FASTMH
Clinical Professor Emeritus
Department of Medicine

Sharon Brown Kunin, DO, MPH
Global Health Fellow
Department of Family Medicine

Russell McMullen, MD
Associate Professor
Department of Medicine
Division of Emergency Medicine

Aliza Monroe-Wise, MD, MSc
Senior Fellow
Department of Medicine
Division of Allergy & Infectious Diseases

Britt M. Murphy, ARNP
Nurse Practitioner
Hall Health Primary Care Center

Roshan Najafi, MD, MS
Resident Physician
Department of Family Medicine

Paul S. Pottinger, MD, DTM&H, FIDSA
Associate Professor
Department of Medicine
Division of Allergy & Infectious Diseases

Christopher Spitters, MD, MPH
Clinical Associate Professor
Division of Allergy & Infectious Diseases

Anne C. Terry, ARNP
Manager & Nurse Practitioner
Hall Health Primary Care Center

David A. Townes, MD, MPH, DTM&H
Associate Professor
Department of Medicine
Division of Emergency Medicine
Adjunct Associate Professor Department of Global Health

Elyse Tung, PharmD, BCACP
Clinical Pharmacist
Kelley-Ross Pharmacy
Clinical Assistant Professor School of Pharmacy

Judd L. Walson, MD, MPH
Associate Professor
Departments of Medicine, Pediatrics & Epidemiology
Division of Allergy & Infectious Diseases
**Friday, July 15, 2016**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:15</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>7:55</td>
<td>Welcome and Announcements</td>
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| 8:00  | **Keynote:** Dual Citizenship at the (Acute) Ebola Bedside: A Tale of Two Collisions  
        Ian Crozier, MD                                                   |
| 9:00  | Complex Humanitarian Emergencies                                       
        David Townes, MD, MPH, DTM&H                                     |
| 9:45  | Break                                                                 |
| 10:00 | Infection and Inflammation vs. Healthy Growth and Development          
        Judd Walson, MD, MPH                                              |
| 10:45 | High Altitude Medicine                                                
        David Townes, MD, MPH, DTM&H                                     |
| 11:30 | Injury Prevention in Low-Income Nations                                
        Aliza Monroe-Wise, MD, MSc                                       |
| 12:15 | Lunch (provided)                                                      |
| 1:15  | Update on Immunizations for International Travel (Rx)                 
        Elaine Jong, MD, FIDSA, FASTMH                                   |
| 2:15  | Malaria Prophylaxis (Rx)                                               
        Jay Keystone, CM, MD, MSc (CTM)                                  |
| 3:00  | Break                                                                 |
| 3:15  | Workshops: Session 1                                                  |
|       | A. Dermatology: Travel and Tropical Medicine Case Studies             
        Jay Keystone, CM, MD, MSc (CTM)                                  |
|       | B. Establishing a Travel Clinic                                        
        Elise Tung, PharmD, BCACP & Sharon Brown Kunin, DO, MPH,         
        Anne Terry, ARNP & Britt Murphy, ARNP                            |
|       | C. Utilizing PAs and NPs in Travel Medicine                            
        Ruth Ballweg, MPA, PA-C & George Froele, PA-C                    |
|       | D. Extreme Sports                                                     
        Andrew Gomez, MD                                                  |
|       | E. Post-Travel Medicine: GI Case Studies                               
        Russell McMullen, MD                                              |
| 4:45  | Adjourn                                                               |

**Saturday, July 16, 2016**

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<tr>
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<td>Announcements</td>
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</table>
| 8:00  | Dual Citizenship at the (Survivor’s) Ebola Bedside: What’s in an Apostrophe?  
        Ian Crozier, MD                                                   |
| 9:00  | Epidemiology of Global Imported Tropical Disease                     
        Jay Keystone, CM, MD, MSc (CTM)                                  |
| 9:45  | Break                                                                 |

*Rx = This session qualifies for pharmacology contact hours at the advanced practice level.*
Saturday, July 16, 2016 (continued...)

10:00  Pediatric Travel Medicine  
Sheila Mackell, MD

10:45  Overview of Global Tuberculosis Control Efforts  
Christopher Spitters, MD, MPH

11:30  Travelers' Diarrhea  
Christopher Sanford, MD, MPH, DTM&H

11:55  Leptospirosis  
Vernon Ansdell, MD

12:15  Lunch (provided)

1:15  Care of International Adoptees  
Sheila Mackell, MD

1:55  The Pregnant International Traveler  
Sheila Mackell, MD

2:15  Water Purification  
Ian Bennett, MD, PhD

3:00  Break

3:15  Workshops: Session 2
  F.  The Pediatric Traveler: Case Studies  
Sheila Mackell, MD
  G.  So You Want to Volunteer Abroad?  
Jennifer Hoock, MD, MPH
  H.  The Pharmacy as Travel Clinic (Rx)  
Elyse Tung, PharmD
  I.  Views of Health and Illness Around the World  
Nicola Hyde, MD, Roshan Najafi, MD, MS & Khamphoucanh Southisombath, MD
  J.  Using Diagnostic Ultrasound in Low-Resource Settings  
Michael Peterson, MD, FACEP, FAAEM

4:45  Adjourn

Sunday, July 17, 2016

7:30  Sign-In and Continental Breakfast

8:10  Announcements

8:15  Dengue, Zika and Chik, Oh My!  
Paul Pottinger, MD, DTM&H, FIDSA

9:00  Global HIV  
Christopher Behrens, MD

9:45  Antimicrobial Stewardship in the Tropics (Rx)  
Paul Pottinger, MD, DTM&H, FIDSA

10:30  Break

10:45  Personal Protection Measures: DEET and Beyond  
Anne Terry, ARNP

11:15  The Senior Traveler  
Elaine Jong, MD, FIDSA, FASTMH

12:00  Adjourn
17th Update - Travel Medicine & Global Health
July 15 - 17, 2016

REGISTRATION

First   MI   Last
Professional Title □ M.D. □ DO □ PhD □ RN □ ARNP □ PA □ Other:
Street
City       State       Zip
Phone (    )       Email

PAYMENT

*Residency Program, if applicable ________________________________
□ Check (payable to University of Washington) for $

□ Credit Card charge $
Card #
CCV #       Signature

□ UW Budget   Budget Name       Budget #
Box #       Proj       Opt       Task

COURSE FEES

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WORKSHOPS
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<thead>
<tr>
<th>Day 1</th>
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<tr>
<td>Day 2</td>
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RETURN COMPLETED REGISTRATIONS

BY MAIL:
UWCME
Box 359441
Seattle, WA 98195-9441

BY FAX: 206.221.4525

CALL: 206.543.1050

with questions

Register online at uwcme.org
Office of Continuing Medical Education
Box 359441
Seattle, WA 98195-9441

Travel Medicine & Global Health
July 15 - 17, 2016

REGISTER ONLINE
uwcme.org
Visit the conference website for more details and registration