AGENDA
Tropical Medicine Course
Monday October 24 - Friday November 4, 2011

Monday October 24, Day 1 – Mt Oxford Auditorium, Children’s Hospital Colorado

8:00-8:20  Registration
8:20-8:30  Overview of the Global Health Course - Steve Berman

Monday October 24, Day 1: Global Health Policy and Community Engagement

8:30-9:00  Global Health Policy: The Millennium Development Goals (MDG) - Steve Berman
9:00-9:30  Global Health Policy: Reducing Maternal Mortality - Gretchen Heinrichs
9:30-10:00 Global Health Policy: Reducing Neonatal Mortality - Susan Niermeyer

10:00-10:15 Break
10:15-10:45 Global Health Policy: HIV – David Cohn
10:45-11:15 Global Health Policy: TB – Sharon Perry
11:15-11:45 Global Health Policy: Vaccines – Edwin Asturias
11:45-12:15 Global Health Policy: WHO Pediatric Case Management Programs – Eric Simoes

12:15-1:00 Lunch
1:00-1:30 Community Engagement: Understanding the Culture and Empowering the Community – John Brett
1:30-2:00 Community Engagement: Training and Working with Community Health Workers - Gretchen Berggren
2:00-2:30 Community Engagement: Use of Cell Phones and Social Networking – Sheana Bull
2:30-3:15 Community Engagement: Discussion Panel Representing Africa,
Asia, and Latin America – John Brett, Gretchen Berggren, Sheana Bull, Edwin Asturias, Eric Simoes, Susan Rifkin

3:15-3:30 Break

3:30- 4:00 Taking Care of Yourself: Travel Medicine – University Hospital Travel Clinic – Diane LaMay

4:00- 4:30 Taking Care of Yourself: Emotional Needs – Brian Stafford

4:30- 5:00 Taking Care of Yourself: University Policies – Carolyn North

Tuesday October 25, Day 2: Parasitology – Mt Oxford Auditorium, Children’s Hospital Colorado

9:00- 10:15 Intestinal Helminths, Cestodes and Protozoa – James Gaensbauer and Kevin Messacar

10:15-10:30 Break

10:30- 11:05 Leishmaniasis - Eric Simoes

11:05- 11:40 Onchocerciasis - Edwin Asturias

11:40- 12:15 Lymphatic Filariasis - Robert McClay

12:15 -1:00 Lunch

1:00- 1:35 Chagas - Edwin Asturias

1:35-2:30 HIV and Tropical Medicine Dermatology - Whitney High

2:30-2:45 Questions and Discussion

2:45-3:00 Break and travel time to Labs/Cases

3:00- 5:00 Labs/Cases
Wednesday October 26, Day 3: Women’s Health and Specialty Care in the Developing World – Mt Oxford Auditorium, Children’s Hospital Colorado

8:30 - 9:15  Cervical Cancer Prevention – Sue Hammerton
9:15 - 10:00  Child Abuse: An international perspective - Desmond Runyan
10:00-10:15  Break
10:15-11:00  Gender-based Violence in Humanitarian Settings – Jennifer Scott
11:00 - 12:30  Small Group Sessions (PBL) – 1 group in Mt Oxford and 1 group in Lobby (sections A and B)
12:30-1:15  Lunch
1:15-2:00  Oral Health/Dentistry - Kerry Maguire
2:00- 2:45  Ophthalmology - Darren Gregory
2:45-3:00  Break and travel time to labs/cases
3:00-5:00  Labs/Cases

Thursday October 27, Day 4: Viral and Bacterial Diseases in the Developing World – Mt Oxford Auditorium, Children’s Hospital Colorado

8:30 – 9:15  Influenza - Chris Nyquist
9:15:- 10:00  Diagnosis and Management of TB - Robert Belknap
10:00-10:15  Break
10:15-10:45  Emerging Deadly Viral Infections: Ebola, Marburg, and Others - Sam Dominguez
10:45- 11:15  Leptospirosis and Typhoid - Edwin Asturias
11:15-12:15  Small Group Sessions (PBL) Mt Oxford and Mt Antero
12:15-1:00  Lunch
1:00-1:45  HIV: Diagnosis and Prevention - Margaret McLees
1:45-2:30  HIV: Update on Antiretroviral Therapy - Betsy McFarland


2:50-3:00  Break

3:00- 5:00  Labs/Cases

Friday October 28, Day 5 – Mt Columbia, Children’s Hospital Colorado

8:30- 9:15  Orthopedic Care in the Developing World - Richard Fisher

9:15- 9:45  Rehabilitative Care in the Developing World – Susan Biffl

9:45-10:30  Surgical Care in the Developing World – Jennifer Bruny

10:30-10:45  Break

10:45- 11:30  Global Health Funders and NGOs - Olga Wollinka

11:30-12:30  Community Development Interventions in Low Resource Settings – Andrew Romanoff and Ted Ning (Each has 30 min)

12:30-1:30  Lunch

1:30- 3:00  Final Exam for week 1 and pre-test for Disaster Course – Mt Columbia and Mt Snowmass
Pediatrics in Disasters Course (Monday October 31-Friday November 4)

Monday October 31, Day 6 – Mt Oxford Auditorium, Children’s Hospital Colorado

8:30-11:30 Maternal Mortality in the Developing World – Gretchen Heinrichs
     Labor and Delivery Workshop – Mark Deutchman and Gretchen Heinrichs

11:30-12:15 Lecture: Disasters and Their Effects on the Population: Key Concepts – Renee King

12:15-1:00 Lunch

1:00-1:45 Lecture: Immediate Newborn Care – Susan Niermeyer

1:45-3:45 Skill Stations
     Immediate Newborn Care – Lobby (Sections A and B)

3:45-4:00 Break

4:00-4:45 Lecture: Preventive Medicine and Rapid Assessments in Humanitarian Emergencies – Steve Berman

Tuesday November 1, Day 7 – Mt Oxford Auditorium, Children’s Hospital Colorado

8:30-10:30 Small Group Sessions
     Preventive Medicine (4 groups) – Lobby (Sections A and B)

10:30-11:15 Lecture: Planning and Triage in the Disaster Scenario – Tien Vu

11:15-11:45 Lecture: Management of Common Childhood Illness (IMCI) – Steve Berman

11:45-12:15 Measles: Edwin Asturias

12:15-1:00 Lunch

1:00-2:30 Small Group Sessions
     Planning and Triage (4 groups) – Lobby (Sections A and B)

2:30-3:00 Dengue: Edwin Asturias

3:00-3:30 Malaria: Sarah Parker
3:30-5:00  Small Group Sessions  
Management of Prevalent Infections  
4 groups, 4 facilitators – Lobby (Sections A and B)

Wednesday November 2, Day 8 – Mt Oxford Auditorium, Children’s Hospital  
Colorado

8:30-9:15  Lecture:  The Emotional Impact of Disasters in Children and their Families – Brian Stafford

9:15-10:00  Lecture:  Recognition and Management of Malnutrition – Nancy Krebs

10:00-10:15  Break

10:15-12:15  Small Group Sessions  
Emotional Impact  
4 groups, 4 facilitators – Mt Columbia, Lobby (Sections A, B & C)

12:15-1:00  Lunch

1:00-1:45  Lecture:  Overview of Pediatric Trauma – Joe Wathen

1:45-2:15  Lecture:  Earthquake Related Trauma and Crush Injuries – Lindsey Cooper

2:15-3:00  Break

3:00-5:00  Trauma Skill Stations  
All groups together (4 stations)  
4 local facilitators – Mt Columbia, Lobby (Sections A, B & C)

Thursday November 3, Day 9 – Mt Oxford Auditorium, Children’s Hospital  
Colorado

8:00-8:45  Lecture:  Cholera - Edwin Asturias

8:45-9:15  Lecture:  Diarrhea and Dehydration – Pat Mahar

9:15-10:30  Small Group Sessions
Management of Diarrhea and Dehydration
4 groups 4 facilitators – Mt Columbia, Lobby

10:30-10:45  Break

10:45-12:00  Small Group Sessions
Nutrition and Malnutrition
4 groups, 4 facilitators – Mt Columbia, Lobby

12:00-12:45  Lunch

12:45-1:30  Lecture: Management of Toxic Exposures –Sam Wang

1:30-2:00  Demonstration of PPE

2:00 -2:15   Break

2:15-3:45  Small Group Sessions
Management of Toxic Exposures
4 groups, 4 facilitators – Mt Columbia, Lobby

3:45-4:15  Orientation for final simulation and assignment of participants

Friday November 4, Day 10

Case Reviews and Skill Stations: Final Scenario Drill

8:30-9:30  Preventive Medicine in Disaster Scenario
(2 groups) – Education 2 South Building, Rm 2206
Total Care of the Pediatric Patient in the Disaster
(2 groups) – Education 2 North Building, Rm 1202

9:30-10:30  Preventive Medicine in Disaster Scenario
(2 groups) – Education 2 South Building, Rm 2206
Total Care of the Pediatric Patient in the Disaster
(2 groups) – Education 2 North Building, Rm 1202

10:30-10:45  Break

10:45- 12:30  Scenario: Field Drill with Multiple Victims (all groups)
5 facilitators – Outside by Emergency Department/Mt Lincoln

12:30-1:30  Lunch

1:30-3:00  Final Exam for Disaster course – Mt Oxford Auditorium,
Children’s Hospital Colorado