Global Health Course Day 1: Monday, October 7, 2019  
Location: Education Building 1, Room 1400

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8:30-8:45</td>
<td>Course Participant Check-In</td>
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<tr>
<td>8:45-9:00</td>
<td>Overview of the Global Health Course – James Gaensbauer &amp; Dan Olson</td>
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<tr>
<td>9:00-10:15</td>
<td>Panel Discussion: SDGs and Global Health Landscape 2020-2030</td>
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<tr>
<td></td>
<td>• Jon Andrus, MD</td>
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<td>• Steve Berman, MD</td>
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<td>• Susan Niermeyer, MD, MPH</td>
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<td>10:15-10:30</td>
<td>Break</td>
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**Topic: Disease Prevention and Eradication**

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<tbody>
<tr>
<td>10:30-11:15</td>
<td>Vaccines: New Opportunities and Challenges – Edwin Asturias</td>
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<tr>
<td>11:15-12:30</td>
<td>Lecture and Case Discussion: Disease Control and Eradication – Smallpox, Polio, and Others – Jon Andrus</td>
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<tr>
<td>12:30-1:30</td>
<td>Lunch</td>
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<tr>
<td>1:30-2:45</td>
<td>Lecture and Case Discussion: Global Tobacco Epidemic – Jon Samet</td>
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**Topic: Working in Context: Organizations and Ethical Obligations**

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>2:45-3:00</td>
<td>Break</td>
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<tr>
<td>3:00-3:45</td>
<td>Short-term global health ethics – Matthew DeCamp</td>
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<td>3:45-4:45</td>
<td>Can you name the key global health players? – Gretchen Domek</td>
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<tr>
<td>4:45-5:00</td>
<td>Quiz</td>
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AGENDA

Global Health Day 2: Tuesday, October 8, 2019
Main Classroom: Education Building 1, Room 1400

**Topic: Respiratory Conditions**

8:30-8:45  Monday’s Quiz Recap
8:45-9:15  Pneumonia – Ed Janoff
9:15-9:45  Pandemic Influenza – Suchitra Rao
9:45-10:00  Break
10:00-10:45  The Growing Global Health Threat of Air Pollution – James Crooks
10:45-12:00  Lecture and Case Discussion: Tuberculosis – Michelle Haas
12:00-1:00  Lunch

**Topic: Enteric Conditions**

1:00-2:00  The Global Problem of Stunting and Environmental Enteric Dysfunction – David Brumbaugh
2:00-2:45  Intestinal Parasites – James Gaensbauer
2:45-3:00  Break
3:00-4:15  WASH: Water, Sanitation, and Hygiene – Beth Carlton and Casey Howard
4:15-4:30  Quiz
Global Health Day 3: Wednesday, October 9, 2019
Main Classroom: Education Building 1, Room 1400

**Topic: Chronic Diseases and Non-communicable Diseases**

- 8:30-8:45 Tuesday’s Quiz Recap
- 8:45-9:15 Chronic Kidney Disease of Unknown Origins – Richard Johnson
- 9:15-10:00 Obesity & Diabetes – Dana Dabelea
- 10:00-10:15 Break
- 10:15-11:00 The Current Picture of Mental Health Care Worldwide– Gwen Vogel Mitchell
- 11:00-12:15 Lecture and Case Discussion: HIV/AIDS – Lisa Abuogi
- 12:15-1:15 Lunch

**Topic: Vector Borne Diseases**

- 1:15-2:00 Dengue, Chikungunya, Zika – Thomas Jaenisch
- 2:00-2:30 Malaria – James Colborn
- 2:30-2:45 Quiz
- 2:45-3:00 Break & Red group walks to lab [half of group released early]
- 3:00-5:00 Lab – Research Tower 1 North, Room 1408 and Room 1409
AGENDA

Global Health Day 4: Thursday, October 10, 2019
Main Classroom: Education Building 1, Room 1400

Topic: Women, Children, and Vulnerable Populations

8:30-8:45  Wednesday’s Quiz Recap
8:45-9:30  Neonatal Survival – Susan Niermeyer
9:30-10:00 Maternal Mortality in the Developing World – Gretchen Heinrichs
10:00-10:15 Break
10:15-12:00 Labor and Delivery Workshop – rotating breakout – start in room assignments below
   MPC 1101
   MPC 1102
   MPC 1103
   Main 1400 [no group for first session]

12:00-1:00 Lunch
1:00-1:45 Special Considerations for Refugee Care – Janine Young
1:45-2:30 Global Injury Burden: From Epidemiology to Prevention – Cinnamon Dixon
2:30-2:45 Quiz
2:45-3:00 Break & Blue and Green groups walk to lab [half of group released early]
3:00-5:00 Lab – Research Tower 1 North, Room 1408 and Room 1409
AGENDA

Global Health Day 5: Friday, October 11, 2019
Main Classroom: Education Building 2 North, Room 1103

Topic: Looking Toward the Future

8:30-8:45    Thursday’s Quiz Recap
8:45-10:00   Emerging Infectious Diseases & Case Discussion – Sam Dominguez
10:00-10:45  Technology-Based Health Promotion in the Global Setting – Sheana Bull
10:45-11:00  Break
11:00-11:45  Climate Change and Human Health – Jay Lemery
11:45-12:30  Super Bugs & Drug Resistance – Doug Fish
12:30-1:30   Lunch
1:30-2:00    Quiz and Final Recap
2:00-3:00    Panel discussion: Career Pathways in Global Health
             •  Chris Gregory, MD, MPH
             •  Lyndsay Krisher, MPH
             •  Daniel Olson, MD

Please join us for networking and beverages at Ursula Brewery following the close of the day’s session.
Ursula Brewery
2101 North Ursula Street
(off Montview, across from Cedar Creek Pub)
AGENDA
University of Colorado Anschutz Medical Campus
October 14-17, 2019

Pediatrics in Disasters Day 1: Monday, October 14, 2019
Main Classroom: Education Building 1, Room 1400

8:30-9:00 Course Participant Check-In and Welcome
9:00-9:30 Pretest
9:30-10:15 Module 1: Disasters and Their Effects on the Population: Key Concepts – Steve Berman
10:15-10:30 Break
10:30-11:15 Module 2: Preventive Medicine – Cinnamon Dixon
11:15-12:15 Lunch
12:15-2:00 Small Group Session: Module 2 – Preventive Medicine – Breakouts
   SGL 1204 SGL 1205 Main 1400
2:00-2:15 Break
2:15-3:00 Module 3: Planning and Triage – Tien Vu
3:00-4:30 Small Group Session: Module 3 – Planning and Triage – Breakouts
   SGL 1204 SGL 1205 Main 1400
4:30-5:00 Quiz
AGENDA

Pediatrics in Disasters Day 2: Tuesday, October 15, 2019
Main Classroom: Education Building 1, Room 1400

8:30-9:15 Module 4: Pediatric Trauma – Joe Wathen

9:15-11:15 Trauma Skill Stations – rotating breakout – start in room assignments below

<table>
<thead>
<tr>
<th>MPC 2101</th>
<th>MPC 2102</th>
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<tr>
<td>MPC 2103</td>
<td>Main 1400 [no group for first session]</td>
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11:15-11:30 Break

11:30-12:15 Module 5: Prevalent Infections & IMCI – Kelly Wilt

12:15-1:15 Lunch

1:15-2:30 Small Group Session: Module 5 – Prevalent

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<tr>
<th>MPC 2101</th>
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<tr>
<td>MPC 2103</td>
<td>Main 1400</td>
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2:30-2:45 Break

2:45-3:30 Module 6: Diarrhea and Dehydration – Edwin Asturias

3:30-4:30 Small Group Session: Module 6 – Diarrhea and Dehydration

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<tr>
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<tr>
<td>MPC 2103</td>
<td>Main 1400</td>
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4:30-5:00 Quiz
AGENDA

Pediatrics in Disasters Day 3: Wednesday, October 16, 2019
Main Classroom: Education Building 1, Room 3500

8:00-8:45  Module 7: Delivery and Immediate Newborn Care – Susan Niermeyer

8:45-10:00  Small Group Session: Module 7 – Delivery & Immediate Newborn Care (4 groups)
MPC 2101  MPC 2102  Main 1400

10:00-10:45  Module 8: Recognition and Management of Malnutrition – Maureen Cunningham

10:45-11:00  Break

11:00-12:00  Small Group Session: Module 8 – Malnutrition – Breakouts
MPC 2101  MPC 2102  Main 1400

12:00-1:00  Lunch

1:00-1:45  Module 9: Emotional Impact – Gwen Vogel Mitchell

1:45-2:45  Small Group Session: Module 9 – Emotional Impact – Breakouts
MPC 2101  MPC 2102  Main 1400

2:45-3:00  Break

3:00-3:45  Module 10: Toxic Exposures – Laurie Halmo

3:45-4:00  Demonstration of Personal Protective Equipment (PPE)

4:00-5:00  Small Group Session: Module 10 – Toxic Exposures (4 groups)
MPC 2101  MPC 2102  Main 1400
AGENDA

Pediatrics in Disasters Day 4: Thursday, October 17, 2019
Main Classroom: Education Building 2 North, Room 1103

Case Reviews and Skill Stations: Final Scenario Drill

8:30-8:45 Assignments for disaster simulation

8:45-9:45 Preventive Medicine in Disaster Scenario – Breakout
Room 1103
Total Care of the Pediatric Patient in the Disaster – Breakout

9:45-10:45 Preventive Medicine in Disaster Scenario – Breakout
Room 1103
Total Care of the Pediatric Patient in the Disaster – Breakout

10:45-11:00 Break

11:00-11:30 Quiz

11:30-1:00 Scenario: Field Drill with Multiple Victims
Location:
- Children’s Hospital Colorado Emergency Department
- Student Bridge between Education 2 North and South if weather is inclement
AGENDA

Day 5: Friday, October 18, 2019
Location: Mt. Princeton Conference Room, 2nd Floor, Children’s Hospital Colorado Conference Center

8:00 am -12:30 pm   Global Health Symposium