

# 2019 Global Health & Disasters Course

## AGENDA

University of Colorado Anschutz Medical Campus  
October 7-11, 2019

### Global Health Course Day 1: Monday, October 7, 2019

Location: Education Building 1, Room 1400

- 8:30-8:45 Course Participant Check-In
- 8:45-9:00 Overview of the Global Health Course – James Gaensbauer & Dan Olson
- 9:00-10:15 Panel Discussion: SDGs and Global Health Landscape 2020-2030
- Jon Andrus, MD
  - Steve Berman, MD
  - Susan Niermeyer, MD, MPH

10:15-10:30 Break

### ***Topic: Disease Prevention and Eradication***

- 10:30-11:15 Vaccines: New Opportunities and Challenges – Edwin Asturias
- 11:15-12:30 Lecture and Case Discussion: Disease Control and Eradication – Smallpox, Polio, and Others – Jon Andrus
- 12:30-1:30 Lunch
- 1:30-2:45 Lecture and Case Discussion: Global Tobacco Epidemic – Jon Samet

### ***Topic: Working in Context: Organizations and Ethical Obligations***

- 2:45-3:00 Break
- 3:00-3:45 Short-term global health ethics – Matthew DeCamp
- 3:45-4:45 Can you name the key global health players? – Gretchen Domek
- 4:45-5:00 Quiz

# 2019 Global Health & Disasters Course

## AGENDA

**Global Health Day 2: Tuesday, October 8, 2019**

**Main Classroom: Education Building 1, Room 1400**

### ***Topic: Respiratory Conditions***

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| 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***

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| 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   |

# 2019 Global Health & Disasters Course

## AGENDA

**Global Health Day 3: Wednesday, October 9, 2019**

**Main Classroom: Education Building 1, Room 1400**

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

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| 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***




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|-----------|--|
| 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 & <b>Red</b> group walks to lab [half of group released early] |
| 3:00-5:00 | Lab – Research Tower 1 North, Room 1408 and Room 1409                |

# 2019 Global Health & Disasters Course

## 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 & <b>Blue</b> and <b>Green</b> groups walk to lab [half of group released early]
3:00-5:00	Lab – Research Tower 1 North, Room 1408 and Room 1409

# 2019 Global Health & Disasters Course

## 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 <ul style="list-style-type: none"><li>• Chris Gregory, MD, MPH</li><li>• Lyndsay Krisher, MPH</li><li>• Daniel Olson, MD</li></ul>

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)







# 2019 Global Health & Disasters Course

## 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

# 2019 Global Health & Disasters Course

## 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 MPC 2101  MPC 2102  MPC 2103  Main 1400 [no group for first session]
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 MPC 2101  MPC 2102  Main 1400 
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 MPC 2101  MPC 2102  Main 1400 
4:30-5:00	Quiz

# 2019 Global Health & Disasters Course

## 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 









# 2019 Global Health & Disasters Course

## 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

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| 8:30-8:45   | Assignments for disaster simulation   |
| 8:45-9:45   | Preventive Medicine in Disaster Scenario – Breakout<br>Room 1103  <br>Total Care of the Pediatric Patient in the Disaster – Breakout<br>   |
| 9:45-10:45  | Preventive Medicine in Disaster Scenario – Breakout<br>Room 1103 <br>Total Care of the Pediatric Patient in the Disaster – Breakout<br>  |
| 10:45-11:00 | Break   |
| 11:00-11:30 | Quiz  |
| 11:30-1:00  | Scenario: Field Drill with Multiple Victims<br>Location: <ul style="list-style-type: none"><li>• Children’s Hospital Colorado Emergency Department</li><li>• Student Bridge between Education 2 North and South if weather is inclement</li></ul>   |

**2019**  
*Global Health & Disasters Course*

**AGENDA**

**Day 5: Friday, October 18, 2019**

**Location: Mt. Princeton Conference Room, 2<sup>nd</sup> Floor, Children's Hospital Colorado Conference Center**

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