

13th ANNUAL CHOP PEDIATRIC GLOBAL HEALTH CONFERENCE

***Making Up for Lost Time:
Addressing Children's Needs Post-Pandemic***

Friday and Saturday, Oct. 29 and 30, 2021

Arthur H. Rubenstein Auditorium, Smilow Center for Translational Research
Perelman School of Medicine at the University of Pennsylvania
and Children's Hospital of Philadelphia

Learn more: chop.cloud-cme.com



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Course Overview

Over the past 18 months, as the world has grappled with COVID-19, children have largely been spared the direct impact of the disease. However, they have not escaped the indirect impact of the COVID-19 mitigation efforts and their implementation on their health and wellbeing. Data collected by UNICEF suggests that COVID-19 has pushed more families into poverty — an increase of about 140 million more children compared to 2019. Additionally, about 150 million more children went without access to education and health services, and 80 million children under age one likely missed out on life-saving vaccines. Now that vaccine roll-out has begun in several countries, and as mitigation efforts are lifted, there is work to be done to address these indirect effects. Our conference will feature child health, development and education experts who will share strategies to make sure we meet children's needs post-pandemic and help them catch up on the care and services they missed out on during the pandemic.

The 13th Annual CHOP Global Health Conference will explore how the COVID-19 pandemic has affected global child health and the deep concerns it has revealed. The pandemic has strained, and disrupted health systems in low-, middle-, and high-income countries, and children have often been the hidden victims. This conference will gather global health experts, interdisciplinary leaders from around the world, and youth to discuss the challenges that COVID-19 has imposed on children's health. We will also showcase strategies to mitigate its effects, and highlight successes and lessons learned as we look forward to a better post-pandemic world. Attendees will leave the conference with a clear mandate, objectives and strategies to make up for lost time in child health both globally and in their local health systems.

Learning Objectives

Upon completion of this course, participants should be able to:

1. Discuss how COVID-19 has impacted child health and wellbeing
2. Describe how COVID-19 has affected adolescent mental health and identify at least two evidence-based approaches for addressing adolescent mental health needs post-pandemic
3. Identify at least two strategies/approaches for re-engaging children who have been lost to care because of COVID-19

Target Audience

Physicians, advanced practice nurses, nurses, social workers, allied health professionals, public health professionals, researchers, educators, policymakers, trainees, students and anyone working or interested in the field of global health.

ACCME Accreditation Statement

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.

AMA Credit Designation Statement

Children's Hospital of Philadelphia designates this live activity for a maximum of 17.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Statement

Nurses will receive a CME certificate of completion. Nurses may use CME category 1 credits for re-licensure in many states, as well as most re-certifications. Please check your state board and certifying body for re-licensure and re-certification requirements.

Additional Credits for Optional Pre-conference Sessions

Global Health Skills Bootcamp and Telesimulation = 6.5 *AMA PRA Category 1 Credit(s)™*
Developing Sustainable Global Informatics Resources in LMICs = 2.0 *AMA PRA Category 1 Credit(s)™*

Social Work Accreditation Statement

CHOP is a pre-approved provider of continuing education credits for Pennsylvania Licensed Social Workers, Marriage and Family Therapists, and Professional Counselors. Participants licensed in Pennsylvania who attend the full workshop and complete the required evaluation are eligible for a maximum of 14 CEU hours. (Friday pre-conference: 6.5 SW CEU hours), (Main conference Friday and Saturday: 7.5 SW CEU hours). Continuing Education Credits. Participants licensed in other states should check with local licensing boards to determine continuing education approval.

Services for Persons with Disabilities

Participation by all individuals is encouraged. If arrangements are required for an individual with special needs to attend this meeting, please contact the CHOP CME Department at 215-590-5263 at least two weeks in advance so that we may provide better service to you during the conference.

REGISTER AT: [CHOP.CLOUD-CME.COM](https://chop.cloud-cme.com)

General Information and Registration Fees

The registration fee includes registration materials and a boxed lunch on Saturday. The conference syllabus will be available online.

Global Health Conference (Friday evening and Saturday sessions)

Physicians.....	\$225
Other Healthcare Providers	\$145

Pre-Conference Session Options (Please note, you can only attend a pre-conference session if you are attending the main Global Health Conference.)

OPTION 1 – Global Health Skills Bootcamp and Telesimulation

Healthcare professionals	\$50
Trainees (students, residents, fellows)	\$25

OPTION 2 – Developing Sustainable Global Informatics Resources in LMICs

No additional charge

Preregistration is required. The registration deadline is Monday, Oct. 18, 2021, or until capacity is reached. Registration is limited, so register early to secure your spot.

Cancellation and Refund Policy

Children’s Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children’s Hospital of Philadelphia will refund any registration fees, less a service charge, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines/travel agencies. To process refunds for course withdrawals, cancellations must be received in writing by Wednesday, Oct. 20, 2021. Please email cmeoffice@chop.edu. No refunds will be issued after that.

PRE-CONFERENCE SESSIONS

Option 1 *Global Health Skills Bootcamp and Telesimulation*
Roberts Center for Pediatric Research

- 7:30 a.m. **Registration**
- 8 a.m. **Welcome**
- 8:10 a.m. **Malaria**
Alexandra Vinograd, MD, MSHP, DTM&H
- 9:15 a.m. **Malnutrition**
Keri Cohn, MD, MPH, DTM&H
- 9:40 a.m. **Simulation: Malaria in a Malnourished Child**
Grace Good, RN, BSN, MA, CHSE
- 10:10 a.m. **Coffee, Tea and Comfort Break**
- 10:20 a.m. **Shock**
Katherine Gupta, MD
- 11:55 a.m. **Simulation: Neonate with PNA/Shock**
Grace Good, RN, BSN, MA, CHSE
- 12:25 p.m. **Wrap-up**
Keri Cohn, MD, MPH, DTM&H
Alexandra Vinograd, MD, MSHP, DTM&H
- 12:30 p.m. **Lunch**
- 1 p.m. **Telesimulation**
Elizabeth Sanseau, MD, MS
- 3:00 p.m. **Adjourn**

Option 2 *Developing Sustainable Global Informatics Resources in LMICs*
Buerger Center

- 12:30 p.m. **Registration**
- 1 p.m. **Developing Sustainable Global Informatics Resources in LMICs**
Bernard Caines; Sansanee Craig, MD;
Grey Faulkenberry, MD, MPH; Kagiso Ndlovu, MSc
- 3 p.m. **Adjourn**

GLOBAL HEALTH CONFERENCE
Smilow Center for Translational Research

- 4 p.m. **Welcome**
Joseph St. Geme III, MD
- 4:15 p.m. **Global Health Stories**
Moderators: Anabel Fernández, MPH; Mazvita Rankin, MPH
Video Interview of Youth Essay Competition Winners
- 5 p.m. **Video Montage of Multiple Youth Stories**
- 5:05 p.m. **Keynote Address**
Moderator: Andrew Steenhoff, MBBCh, DCH
- Making Up for Lost Time: Addressing The Needs of Children in Africa
Now and Post-pandemic**
Professor Haroon Saloojee, MBBCh, MSc, FCPaed (SA)
- 5:45 p.m. **Top Oral Abstract Presentations**
Moderators: Elizabeth Lowenthal, MD, MSCE; Amelia Van Pelt, PhD, MPH
- 6:45 p.m. **Adjourn**

PROGRAM | SATURDAY, OCT. 30, 2021

7:30 a.m. **Registration**

8 a.m. **Welcome**
James M. Callahan, MD

8:05 a.m. **Global Health Stories**
Moderator: James M. Callahan, MD

A Public Health Approach That Prevented A National COVID-19 Epidemic in Taiwan
Anita Pei-Chun Chan, MD, PhD

Fighting COVID-19 in Remote/Indigenous Communities in Guatemala
Rebeca Chiyal Lacán, MD

Chile's Vaccine Program for COVID-19: Challenges and Successes
Lilian Ferrer Lagunas, PhD, MS

8:45 a.m. **Keynote Address**
Moderator: Melissa Duran, MSN, CRNP, NNP-BC

Impact of the Pandemic on Child Development Globally – and Key Strategies for a Brighter Future
Maureen Black, PhD

9:30 a.m. **Break**

9:45 a.m. **Poster Walks**

10:45 a.m. **Snap Talks – Global Surgery and Anesthesia**
Moderator: Elizabeth T. Drum, MD

Challenges in Caring for Children in Rural Guatemala with Complex Medical/Surgical Needs During the COVID-19 Pandemic
Ariel Marroquin

The Global Impact of COVID-19 on the Practice of Pediatric Anesthesia
Juan Manuel Rodríguez Zepeda, MD

The COVID-19 Crisis and Its Implications for Pediatric Surgeons
Pablo Laje, MD

Remote Education and Training: Opportunity Born of Necessity
Ana Maria Crawford, MD, MSc

Essential Emergency and Critical Care

Tim Baker, MBChB, PhD

11:30 a.m. Break

11:40 a.m. Plenary: Meeting Children's Mental Health Needs – Perspectives from Mexico, Philadelphia and Botswana

Moderator: Nora Jones, PhD

Antonio Rizzoli-Córdoba, MD, MSc, PhD

Tami Benton, MD

Merrian Brooks, DO, MS

12:40 p.m. Lunch

1:45 p.m. Breakout Sessions

A. Strengths, Weaknesses, Opportunities and Threats (SWOT) Analysis: COVID's Impact on Health Systems

Moderator: Mina Halpern, MPH

How Nurse Training and Practice Has Changed During COVID-19

Martha Betancourt-Marquez, MSN

Delayed Care from an Indian Health Service Perspective

Laura Close, APRN-FNP

Disease Surveillance and Infection Prevention and Control

Jonathan Stryzko, MD

Interdisciplinary Care – Changes in Clinical Care During COVID

Mina Halpern, MPH

B. COVID's Impact on Children's Education and Nutrition: Innovative Solutions and Next Steps

Moderator: Nancy Etzel, MSN, CRNP

An Educator's Perspective from Malawi

Tammy Bishop and Marie Da Silva

A Social Worker, Parent and Mental Health Expert's Perspective

Mary Beth Hays, LSW

Food Insecurity from a Global Perspective

Yoshi Rothman, MD, MS

C. Health Equity for Children in the time of COVID: What Does This Mean?
Moderator: Keri Cohn, MD, MPH, DTM&H

Importance of Reproductive Health

Aletha Akers, MD, MPH

A Window of Opportunity to Advance Pediatric Education

Angela Ellison, MD, MSc

How COVID will Impact This Generation's View of What Health Equity Is

Sherisse Laud-Hammond, MSW

D. Innovation Leaps in Global Child Health

Moderator: Alexandra Vinograd, MD, MSHP, DTM&H

Research Innovations During COVID to Advance Child Health

Tonya Arscott-Mills, MD, MPH

Medical Education Innovations in Global Health Partnerships With a Focus on Surgery and Anesthesia to Advance Global Child Health

Sheila Davis, DNP

Innovating Using An Interdisciplinary Approach to Advance Global Child Health

Luca Koritsanszky, RN, BSN, MPH

2:45 p.m. Break

3 p.m. Takeaway Toolkit

Mina Halpern, MPH

Nancy Etzel, MSN, CRNP

Keri Cohn, MD, MPH, DTM&H

Alexandra Vinograd, MD, MSHP, DTM&H

3:45 p.m. Conference Resolutions and Summary of Key Points on Children's Needs Post-Pandemic

4 p.m. Conference Adjourns

Course Faculty

Unless otherwise noted, faculty is from Children's Hospital of Philadelphia and the Perelman School of Medicine at the University of Pennsylvania.

Planning Committee

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Professor of Clinical Pediatrics*

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Faculty

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