

16th Annual CHOP Pediatric Global Health Conference

Rising Up Together:
Child Health in the Face of Climate Change

Friday, Oct. 25 — Saturday, Oct. 26, 2024

CHOP HUB for Clinical Collaboration



COURSE OVERVIEW

While people may disagree about the causes, it is undeniable that shifts in temperature and weather, i.e., climate change, is impacting lives and livelihoods worldwide. Wildfires, droughts, air pollution, extreme flooding, and higher-than-normal temperatures are being experienced all over the globe. Children are a vulnerable population because of their unique physiology and dependence on adults for their well-being. They are not only bearing the brunt of these shifts today but will also live with the harmful consequences of climate change in the future. This year's 16th Annual CHOP Pediatric Global Health Conference, "Rising Up Together: Child Health in the Face of Climate Change," will explore short- and long-term interventions to help mitigate the impact of climate change on child health.

LEARNING OBJECTIVES

At the conclusion of the conference, participants will be equipped to:

1. Describe the latest trends in climate change and research on the impact of climate change on global child health.
2. Identify at least three skills we can incorporate into our individual and team practice to reduce the impact of climate change on global child health.
3. Utilize tools to advocate for policies and practices to reduce the impact of climate change on global child health.
4. Identify at least three strategies that healthcare systems can implement to reduce the impact of climate change on global child health.
5. List up to five priority research areas on climate change and child health.

TARGET AUDIENCE

Physicians, advanced practice nurses, nurses, social workers, climate change activists, allied health professionals, mental health professionals, public health professionals, researchers, human rights activists, educators, policymakers, trainees, students, and anyone working or interested in the fields of global health or public health.

ACCREDITATION

In support of improving patient care, this activity has been planned and implemented by the Children's Hospital of Philadelphia. The Children's Hospital of Philadelphia is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

DESIGNATION OF CREDIT

Physicians: Children's Hospital of Philadelphia designates this live activity for a maximum of 15.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This program provides 15.50 ANCC contact hours.

Joint Accreditation



IPCE CREDIT™

This activity was planned by and for the healthcare team, and learners will receive 15.50 Interprofessional Continuing Education (IPCE) credit for learning and change.

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 better serve you during the conference.

LACTATION FACILITIES

Each office floor of the CHOP HUB for Clinical Collaboration (Hub), where the main conference sessions will be held, has a lactation room. Lactation rooms are also available in the Buerger Center, which is adjacent to the Hub. Please contact the CHOP CME Department at CMEoffice@chop.edu at least two weeks in advance so we may ensure the rooms remain accessible.

GENERAL INFORMATION AND REGISTRATION FEES

The registration fee includes registration materials, continental breakfast, lunch, breaks, and dinner. The conference syllabus will also be available online as part of our green initiative.

REGISTER AT: chop@cloud.cme.com

Global Health Conference (Friday and Saturday Sessions)

Physicians	\$225
Other Healthcare providers	\$145
Students (inc. students, residents, and fellows).....	\$25
Virtual for High-Income Countries.....	\$100
(According to World Bank Rankings)	
Virtual for Low-and Middle-Income Countries	\$0
(According to World Bank Rankings)	
OPTIONAL Post-conference Dinner	\$45

Preregistration is required. Registration is limited; register early to secure your spot. Registration for the Main Global Health conference is required to attend a Pre-Conference or the Sunrise Session.

CANCELLATION AND REFUND POLICY

Children’s Hospital of Philadelphia reserves the right to cancel or postpone any course due to unforeseen circumstances. In the event of cancellation or postponement, Children’s Hospital of Philadelphia will refund any registration fees, less a \$40 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 Friday, Oct. 11, 2024. Please email cmeoffice@chop.edu. **No refunds will be issued thereafter.**

PROGRAM | FRIDAY, OCT. 25, 2024

OPTIONAL PRE-CONFERENCES SESSIONS

Option 1: Global Health Education for Equity, Anti-racism, and Decolonization (GHEARD)

Location: Buerger 1st Fl. Conference Room

GHEARD is a modular curriculum for global health trainees and providers, published by the American Academy of Pediatrics in collaboration with the Association of Pediatric Program Directors and the Consortium of Universities for Global Health. It was created by a diverse group of authors with representatives from across the education spectrum and around the world. GHEARD seeks to prompt critical reflection and facilitate important conversations within global health training spaces around inequity, racism, systems of oppression, and the legacies of colonialism and neocolonialism within global health. The hope is that by discussing and reflecting on these important topics, global health practitioners will be more aware of their power and positionality, inclined to center the voices of expert colleagues in resource-constrained communities, and empowered to work towards a more equitable, decolonized field of global health.

8:30 a.m. Registration

9 a.m. Global Health Education for Equity, Anti-racism, and Decolonization

Moderator: Adelaide Barnes, MD

DeMarco Bowen, MD, MPH

Whitney Cameron, DO, MSC, MSCTR

Suet Kam Lam, MD, MPH, MS

Amy Rule, MD, MPH

Alexandra Vinograd, MD, MSHP, DTM&H

Noon LUNCH

1 p.m. Global Health Education for Equity, Anti-racism, and Decolonization continued

3 p.m. Adjourn

Option 2: Fifteen Years of Transformative Partnership: CHOP David N. Pincus Global Health Fellowship

Location: CHOP HUB for Clinical Collaboration Auditorium

12:30 p.m. Registration

1 p.m. Welcome

Moderators: Merrian Brooks, DO, MS; Maria Dunn, DO;

Andrew Steenhoff, MBBCh, DCH

- 1:05 p.m.** **History in the Making – How did the David N. Pincus Global Health Fellowship Start?**
Stephen Nicholas, MD
- 1:15 p.m.** **Pincus Fellow Perspectives**
Lara Antkowiak, MD, MEd
Marc Callender, MD
Clarisse Casilang, MD
Wada Goitsemang, MD
Meredith Hickson, MD, MS
Matthew Kelly, MD, MPH
Savarra Mantzor, MD, PhD
Eliana Peña González, MD
Henna Shaikh, MD, MPH
Jonathan Strysko, MD, MSc
Chloe Turner, MD
Henry Welch, MD
Kate Westmoreland, MD
- 2:10 p.m.** **Impact of the Pincus Fellowship in Botswana**
Loeto Mazhani, MD
- 2:20 p.m.** **Impact of the Pincus Fellowship in the Dominican Republic**
Francisca Vázquez Santana, MD
- 2:30 p.m.** **Impact of the Pincus Fellowship at CHOP**
Andrew Steenhoff, MBBCh, DCH
- 2:35 p.m.** **Q & A**
- 2:50 p.m.** **Pincus Family Foundation Perspective**
Stephen Nicholas, MD
- 2:55** **Closing Remarks**
Joseph St. Geme III, MD
- 3 p.m.** **ADJOURN**

PROGRAM | FRIDAY, OCT. 25, 2024

GLOBAL HEALTH CONFERENCE

Location: CHOP HUB for Clinical Collaboration Auditorium

- 3 p.m.** **Registration**
- 4 p.m.** **Welcome**
Joseph St. Geme III, MD

- 4:15 p.m. **Global Health Youth Stories**
Moderator: Anabel Fernández, MPH
- 4:45 p.m. **Keynote Addresses: Overview of Climate Change and Health**
Moderator: Selasie Goka, MD
- Climate Change and Child Health 101**
Perry Sheffield, MD, MPH
- My Journey as a Child-focused Climate Activist**
Harleen Marwah, MD, MS
- 5:45 p.m. **The Dr. Ingrid Japa Top Oral Abstract Presentations**
Moderators: Elizabeth Lowenthal, MD, MSCE; Carlos Sanlley Pagán, PhD
- 6:45 p.m. **Interactive Dinner**
- 8 p.m. **ADJOURN**

PROGRAM | SATURDAY, OCT. 26, 2024

OPTIONAL SUNRISE SESSION

Location: CHOP HUB for Clinical Collaboration Room #1632

- 7 a.m. **CHOP and the Open Medical Institute (OMI): 30 Years of Partnership to Advance Pediatric Education**
Moderators: James Callahan, MD; Nancy Etzel, MBA, MSN, CRNP
- The History of OMI and its Partnership with CHOP**
Wolfgang Aulitzky, MD
- OMI's Impact — Case Studies from Eastern Europe**
Lubica Kovacicova, MD, PhD
- OMI-CHOP: A 30-Year View from Philadelphia**
Stephen Ludwig, MD
- Panel Discussion — Looking to the Future: Expanding OMI's Reach to Other Locations and Disciplines in the Healthcare Team**
Wolfgang Aulitzky, MD; James Callahan, MD; Nancy Etzel, MBA, MSN, CRNP; Lubica Kovacicova, MD, PhD; Stephen Ludwig, MD
- 8 a.m. **Welcome and Global Perspectives Keynote Addresses**
Moderator: Maria Dunn, DO
- An African Perspective — Child Health in the Face of Climate Change**
Ashraf Coovadia, MBBCh, DCH, Dip HIV Man

A Latin American Perspective – Child Health in the Face of Climate Change

Maribel Diaz Vazquez, PhD, MA

9:05 a.m. Poster Walks and Coffee Break

10:30 a.m. Towards a Sustainable Future: Addressing Climate Change at the Individual, Institutional, Societal Levels

Moderator: Keri Cohn, MD, MPH, DTM&H

Individual Level: What Can I Do in My Daily Life to Make a Difference

Karly Hampshire, MD

Institutional Level: Climate Smart Healthcare at CHOP – How are we doing?

Anne Reilly, MD, MPH

Societal Level: Addressing Climate Change at a National and International Level Through Smart and Healthy Cities

Katherine DiSantis, PhD, MPH

Noon LUNCH

1 p.m. BREAKOUT SESSIONS

Option A Education and Climate Change

Moderator: Nancy Etzel, MBA, MSN, CRNP

How Climate Change is Affecting and Will Affect Child Health and Pediatric Education in Ghana

Adwoa Afrane, MD, MPH

Temple University’s Approach to Climate Sustainability

Caroline Burkholder, MAUB

A Pediatric Residency Advocacy Curriculum on Climate Justice and Pediatric Health

Paul Devine Bottone, MD; Noreena Lewis, JD

Option B Advocacy and Climate Change

Moderator: Melissa Duran, MSN, CRNP, NNP-BC

Applying Engineering to Address Climate Change

Franco Montalto, PE, PhD

POWER Interfaith’s Approach to Advocacy and Climate Change

Pamela Darville, JD

Health Professional Advocating for Energy Policy – Success Stories and Top Tips

Lori Byron, MD, MS

Option C Research and Climate Change

Moderator: Nora Jones, PhD

The Missing Facts – Research Priorities in Climate Change and Child Health

Swathi Manchikanti, MSPH

Health, Equity, and Climate Change

Julian Sheather, PhD

Informed Solutions: Research-based Approaches to Climate Change Strategies and Interventions

Grace Chan, MD, MPH, PhD

2 p.m. Coffee, Tea, and Comfort Break

2:15 p.m. Takeaway Toolkit

Melissa Duran, MSN, CRNP, NNP-BC; Nancy Etzel, MBA, MSN, CRNP; Nora Jones, PhD

3 p.m. Closing Keynote

Climate Change – Toward a Sustainable Future

Sara Jumping Eagle, MD

3:30 p.m. Conference Resolutions

Moderator: James Callahan, MD

Adwoa Afrane, MD, MPH

Hannah Mbonny, MD

Lisa Patel, RN, BSN

Carlos Sanlley Pagán, PhD

3:45 p.m. Closing Remarks and Adjournment

Andrew Steenhoff, MBBCh, DCH

6 p.m. Post-conference Dinner (*All are welcome; pre-registration required.*)

COURSE FACULTY

Planning Committee

Nancy Biller, MA, MPH

Assistant Dean, Global Health Affairs

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James Callahan, MD

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Medical Director, Bioresponse

Director of Global Health and Bioresponse, Division of Emergency Medicine

Director, Pediatric Emergency Medicine – Global Health Fellowship

Associate Professor of Clinical Pediatrics

Elizabeth Drum, MD

Associate Chief for Clinical Operation, Division of General Anesthesia

Medical Director, Radiology Anesthesia Sedation Services

Medical Director, Anesthesiology Global Health Initiatives

Professor, Clinical Anesthesiology and Critical Care

Maria Dunn, DO

Pediatric Hospitalist and Dominican Republic Lead Pediatrician,

Global Health Center

CHOP David N. Pincus Global Health Fellow '17

Melissa 'Missy' Duran, MSN, CRNP, NNP-BC

NeoSurgery APP Manager

Newborn/Infant Intensive Care Unit

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Nancy Etzel, MBA, MSN, CRNP

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Global Health Program Manager, Global Health Center

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Nora Jones, PhD

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Associate Professor, Bioethics
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Noreena Lewis, JD

Co-Director of the Community Pediatrics and Advocacy Program

Jianghong Liu, PhD, RN

*Professor of Nursing
Faculty Director of Global Health Minor, University of Pennsylvania School of Nursing*

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FACULTY

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Primary Care Pediatrician, Boston Children's Hospital

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*Assistant Professor of Pediatrics
CHOP David N. Pincus Global Health Fellow '22*

Chloe Turner, MD

Attending Physician, Children's National Hospital

Assistant Professor of Pediatrics, George Washington University School of Medicine and Health Sciences

CHOP David N. Pincus Global Health Fellow '15

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Henry Welch, MD

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Honorary Lecturer in Child Health, The University of Papua New Guinea School of

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Medicine and Health Sciences

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CHOP David N. Pincus Global Health Fellow '15