Sixth Annual
Great Issues in Medicine
and Global Health Symposium
Silent Emergencies • 2009

The overall goal of the Symposium is to engage the general and professional communities in discussion about the "silent emergencies" that kill millions of children across the globe while receiving little or no public attention. Many of these "quiet killers" have simple, practical solutions that we hope will inspire concerned students, citizens, and health care providers to invent, advance, or support. At the end of this symposium, participants will be able to:

- Identify the global and national public health problems that qualify as major "silent emergencies" killing the world's children.
- Discuss how organizations and individuals are organzing to implement simple solutions.
- Describe programmatic advances around the world, with childhood diseases such as pneumonia and diarrhea as well as persisting problems, with an emphasis on Asia.
- Discuss progress in Kosovo "helping babies breathe" by assisting with the first breath of life in resource poor areas.
- Describe nurses' global efforts "to care for any baby, any time, anywhere."
- Explain a new, unifying approach for infant survival, growth and development from pre-pregnancy through the peri-natal period.

Highlighted Web Sites:

- Great Issues in Medicine and Global Health Symposium (additional web site and community resources) www.dhmc.org/goto/great-issues
- Global Health Council - www.globalhealth.org
- UNICEF - Thailand - www.unicef.org/thailand
- Dartmouth Dickey Center for International Understanding: Global Health Initiative - http://dickey.dartmouth.edu
- Amend - www.amend.org
- Innovations in International Health - http://iih.mit.edu

The Dartmouth-Hitchcock Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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The Dartmouth Medical Community Presents ...

The Sixth Annual Great Issues in Medicine and Global Health Symposium

Silent Emergencies: What Is Killing the World's Children?

November 11 - 13, 2009

Photo courtesy of Benjamin Robbins, Dartmouth '09

Dartmouth-Hitchcock MEDICAL CENTER Dartmouth

www.dhmc.org/goto/great-issues

The Sixth Annual Great Issues in Medicine and Global Health Symposium: Silent Emergencies

Dear friends and colleagues:

Please join the Dartmouth healthcare community for our sixth Symposium on the Great Issues in Medicine and Global Health. This year's topic is "Silent Emergencies: What Is Killing the World's Children?" Our goals are to illuminate and discuss "quiet" public health emergencies that destroy children's lives. We will also describe, endorse and support simple solutions. A variety of venues are available, some open to the public, some targeted at secondary school students, others customized for health professionals. Come, participate, and help develop solutions for protecting the world's children.

John Butterly, MD
Associate Professor of Medicine
Executive Medical Director
Dartmouth-Hitchcock Medical Center

Mary Turco, EdD
Assistant Professor of Medicine
Director, Center for Continuing Education in the Health Sciences

Featured Speakers

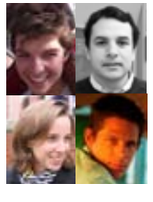
STEPHEN ATWOOD, MD is the former Regional Advisor for Health and Nutrition at the UNICEF East Asia and Pacific Regional Office in Bangkok, Thailand. He is presently an Associate Professor of Global Health, Faculty of Public Health, Thammasat University in Bangkok and Director of Public Health Solutions, Ltd., an international public health consultancy based in Hong Kong.

MADGE BUUS-FRANK, RNC, MS, APRN-BC currently practices as a Neonatal Nurse Practitioner at The Children's Hospital at Dartmouth where she holds a clinical faculty position as Instructor in Pediatrics at Dartmouth Medical School. Her research interests include neonatal nurse practitioner (NNP) role development and evaluation, NNP workforce issues, and family-centered care.

GEORGE LITTLE, MD is a Professor of Pediatrics at Dartmouth Medical School and is a clinically active neonatologist. He has served as a consultant in Egypt and Sub-Saharan Africa, and has a long-term and continuing involvement with Dartmouth efforts in Kosovo (Foundation for Healthy Mothers and Babies). He is presently the Task Force Co-Chair of Helping Babies Breathe, a curriculum development and implementation effort of the American Academy of Pediatrics.

JEFFREY STURCHIO, PhD is President and CEO of the Global Health Council (GHC) headquartered in Washington DC and White River Junction, VT. The GHC is the world's largest membership alliance of public health organizations and professionals (in 140 countries on six continents) dedicated to saving lives by improving health throughout the world.

Featured Guests



Clockwise from top left: **Benjamin Campbell, Dartmouth College '10** - Children's health research, Tanzania; **Jose Gomez-Marquez** - Director, Innovations in International Health, MIT, medical technology for the developing world; **Claire Wagner, Dartmouth College '10** - Global Health Initiative, Dickey Center for International Understanding, medical anthropology research, Tanzania; **Jeffrey Witte** - Executive Director, Amend.org, dedicated to reducing the incidence of child road traffic injury in the developing world.

Program for the Community

Wednesday, November 11
7:00 - 9:30 PM

Dartmouth Community Medical School: "Silent Emergencies - What Is Killing the World's Children?"

Moderator: John Butterly, MD
Speakers: Stephen Atwood, MD; George Little, MD; Jeffrey Sturchio, PhD
Panelists: Benjamin Campbell, '10; Jose Gomez-Marquez, Claire Wagner, '10; Jeffrey Witte
Location: Filene Auditorium, Dartmouth College

Free and Open to the Public
Space is Limited. Please Arrive Early
Doors Open at 6:30 pm
Visit the Great Issues Web site for Parking Information

Program for High School Students

Thursday, November 12
9:30 - 11:30 AM

"What Is Killing The World's Children: Making A Difference with Simple Solutions"

Moderator: Jack Turco, MD
Speakers: Stephen Atwood, MD; Jeffrey Sturchio, PhD; Benjamin Campbell, '10; Jose Gomez-Marquez, Claire Wagner, '10; Jeffrey Witte
Location: Alumni Hall, Dartmouth College

Local Schools - Students and Teachers Only
RSVP to 603-653-1512

Programs for Health Professionals and Students

Thursday November 12
12:00 - 1:00 PM

**Nursing Grand Rounds: "Think Globally - Act Locally - Caring for Any Baby, Any Time, Anywhere"

Moderator: Debra Hastings, PhD, RN
Speaker: Madge Buus-Frank, RNC, MS, APRN-BC
Location: Auditorium G, Rubin Building, DHMC

Friday, November 13
8:00 - 9:00 AM

*/**Combined Specialty Grand Rounds: "From Pre-pregnancy through the Perinatal Period: A Unifying Approach for Survival, Growth and Development"

Introduction: John Butterly, MD
Speaker: Stephen Atwood, MD
Location: Auditorium E & F, Rubin Building, DHMC

Programs for Undergraduate and Graduate Students

Wednesday, November 11
10:30 AM - 1:30 PM

The Dartmouth Institute (TDI) for Health Care Policy: Seminar and Luncheon with TDI Masters and Doctoral Students

Hosts: Margaret A. Caudill-Slosberg, MD, MPH
Guest: Stephen Atwood, MD
Location: TDI Classroom, Novell Building

Thursday, November 12
12:00 - 1:00 PM

Thayer Luncheon

Hosts: Claire McKenna, Dartmouth '10; Jeffrey Spielberg, Dartmouth '10 (Humanitarian Engineering Leadership Projects)
Guest: Jose Gomez-Marquez
Location: Haldeman 124, Dartmouth College

Thursday, November 12
12:00 - 1:00 PM

Tuck Luncheon (By Invitation Only)

Hosts: Reed Bundy (Net Impact Club); Liz Roth and Caleb Moore (The Healthcare Club)
Guest: Jeffrey Sturchio, PhD
Location: The Tuck School of Business

Friday, November 13
12:30 - 2:00 PM

Global Health Student Luncheon

Hosts: Joseph O'Donnell, MD; Mary Turco, EdD
Guest: Stephen Atwood, MD
Location: Haldeman 124, Dartmouth College

Friday, November 13
2:00 - 4:00 PM

Engineering 13 Class Presentation: Virtual Medicine and Cybercare

Hosts: Joseph Rosen, MD; Peter Robbie, MFA
Guest: Jose Gomez-Marquez
Location: MacLean Engineering Sciences Center, Room B01

Programs In the Arts

November 2009

Photography Exhibit: Global Health Projects From Our Medical Community

Contributers: Dartmouth-Hitchcock Medical Center and Dartmouth Medical School faculty, staff and students
Location: Level 3 Rubin Building Glass Hallway, DHMC

***Physicians**: The Dartmouth-Hitchcock Medical Center designates this educational activity for a maximum of 1.0 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.*

***Nurses:** Dartmouth-Hitchcock Medical Center's Nursing Continuing Education Council is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.*

This educational activity carries 1.0 contact hour.