

## Past Visiting Faculty

### CHOP Faculty

Anne Marie Cahill, MD  
 Kassa Darge, MD, PhD  
 Stanford Ewing, MD  
 Chris Harris, RT, MR  
 Diego Jaramillo, MD, MPH  
 Marc Keller, MD  
 Sung H. Kim, MD  
 Andrew Mong, MD  
 Hansel Otero, MD  
 Laura Poznick, RDMS, AAS  
 Shankar Rajeswaran, MD  
 Janet Reid, MD  
 Sabah Servaes, MD  
 Karuna Shekdar, MD  
 Susan Sotardi, MD  
 Andrew Steenhoff, MBBCh, DCH  
 Teresa Victoria, MD, PhD  
 Joseph C. Wildenberg, MD  
 Jonathan Zember, MD

### Non-CHOP Faculty

Savvas Andronikou, MBBCh, PhD, PhD  
*Cape Town, South Africa*  
 David Aria, MD  
*Phoenix, Arizona*  
 Bruno Betsch, MD  
*Weinstrasse, Germany*  
 Aashim Bhatia, MD  
*Nashville, Tennessee*  
 Giles Boland, MD  
*Boston, Massachusetts*  
 Michael Gee, MD, PhD  
*Boston, Massachusetts*  
 Wolfgang Hirsch, MD, PhD  
*Leipzig, Germany*  
 Camilo Jaimés, MD  
*Boston, Massachusetts*  
 Tracy Kilborn, MD  
*Cape Town, South Africa*  
 Kieran McHugh, MB  
*London, United Kingdom*  
 Mitchell Miller, MD  
*New York, New York*  
 Edsa Negussie, MD  
*Detroit, Michigan*  
 Pooja Renjen, MD  
*New York, New York*  
 Peter Taylor, MD

## CHOP Global Outreach Program Leadership



*Hansel Otero, MD, FAAP*  
 Director of International Pediatric Radiology  
 Education and Outreach  
[OTEROH@email.chop.edu](mailto:OTEROH@email.chop.edu)



*Kassa Darge, MD, PhD*  
 Radiologist-in-Chief & Chair  
[DARGE@email.chop.edu](mailto:DARGE@email.chop.edu)

## CHOP Global Outreach Program Sponsors



RAD-AID International



WFPI  
 World Federation of Pediatric  
 Imaging (WFPI)



Radiological Society of Ethiopia  
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Radiological Society  
 of Ethiopia (RSE)



CHOP

GLOBAL PEDIATRIC

RADIOLOGY EDUCATION

OUTREACH PROGRAM

ADDIS ABABA, ETHIOPIA



Children's Hospital  
 of Philadelphia®  
 Department of Radiology



January 2019 visiting faculty at the National CME Course in Addis Ababa, Ethiopia.

### How to Get Involved?

*If you are interested in participating as an international faculty of the pediatric radiology fellowship program and visiting professor at the Department of Radiology of the Addis Ababa University and/or take part in the annual pediatric radiology CME course as an invited speaker, please contact:*

**Dr. Hansel Otero at [oteroH@email.chop.edu](mailto:oteroH@email.chop.edu).**

## Welcome from Hansel Otero, MD, FAAP

Dear Colleagues:

We are delighted about your interest in our Global Pediatric Radiology Education and Outreach Program in Addis Ababa, Ethiopia. It is personally a pleasure to share with you the most current information regarding the Pediatric Radiology Fellowship collaboration between the Medical Faculty, College of Health Sciences, Addis Ababa University in Addis Ababa, Ethiopia and the Children's Hospital of Philadelphia. This is a 2-year training program in pediatric radiology accredited by the Addis Ababa University. We had our first two graduates in 2017. Since then they have established a pediatric radiology unit within the Department of Radiology and initiated a pediatric radiology fellowship. This year they recruited the first 3 fellows for pediatric radiology. Since its inception, the program's focus has been to provide otherwise unavailable educational resources and expertise. While the burden of basic training of our Ethiopian colleagues now resides mostly with the host institution it has been supplemented by a wide range of international expert support.



*Dr. Hansel Otero mentoring residents.*

As we continue to grow and mature as a program, additional support in other pediatric subspecialties including interventional radiology as well as nonclinical subjects ranging from business and leadership skills to research, quality assurance and patient safety expertise are needed. It is our hope that by providing you with more information of our experience over the last decade of involvement in Addis Ababa, we can motivate you to help us train the next generation of pediatric radiologists in Ethiopia. We are especially grateful to Drs. Gorfu and Daniel, the current program directors and local partners as well as all previous participants in the program, without whom the Pediatric Radiology Fellowship at the University of Addis Ababa would not be possible.

Sincerely,  
*Hansel Otero, MD, FAAP*

## About Black Lion Hospital

The outreach work is conducted at Black Lion Hospital (Tikur Anbessa Hospital), Department of Radiology, Faculty of Medicine, College of Health Sciences, of the Addis Ababa University. The hospital is the largest and main referral hospital of the country located in the capital city of Addis Ababa.

The Department is the academic radiology center of the University with approximately twelve faculty members; 8 fellows and close to 50 residents. The department has MRI, CT, fluoroscopy, ultrasound and radiography equipment. However, some of the equipment has been awaiting service/repair for some time.

The department's residency program has been training students for over a decade. In 2015, the Department of Radiology of the Children's Hospital of Philadelphia (CHOP) started the first pediatric radiology fellowship program at Black Lion Hospital. The program has since trained two faculty members and currently there are three fellows in the program.

All medical teaching and hospital activities are carried out in English. However, patients often require English interpretation.



*Dr. Karuna Shekdar mentoring a resident.*



*Dr. Teresa Victoria teaching ultrasound techniques to residents.*



*Black Lion Hospital's CT scanner.*



*Drs. Gorfu and Daniel, graduates of the first pediatric radiology fellowship program in Ethiopia.*



*Black Lion hospital radiology residents.*

## Duties of Visiting Professor

### Lectures

The Department has regular hour long teaching sessions at 8am and 1:30pm attended by residents, fellows and faculty. Visiting professors give lectures and/or teaching cases sessions at these times. The topic and number of lectures are determined by the visiting professor. Basic and practical topics in pediatric radiology are encouraged.



*Dr. Aashim Bhatia giving a lecture to the Department of Radiology.*

### Hands-On Sessions

Visiting professors are expected to engage in "viewbox" teaching during the regular clinical schedule throughout their visit. The regular clinical hours are from 9am to 12pm and between 2:30pm and 5pm and involves active participation in the interpretation of radiographs, CT and MR studies. As is common outside the US, residents do their own ultrasound scanning. Hence, those proficient in ultrasound scanning are also encouraged to spend time in the pediatric ultrasound suite where residents and fellows enjoy the added supervision, and some practical/technical tips on existing or new applications.



*Dr. David Aria teaching an IR procedure to residents and fellows.*

### One-On-One Sessions

Visiting professors are encouraged to have one-on-one sessions with the pediatric radiology fellows for case-based education as well as research and career advice. These activities will be counted towards the pediatric radiology certification for the fellows.

### National CME Course

In collaboration with the Radiological Society of Ethiopia (RSE), a day-long national continuing medical education (CME) course in pediatric radiology is organized annually. This course entails lectures presented by visiting and local professors. The CME course takes place on a Saturday, allowing more than 100 radiologists and trainees from around the country to attend. Course participants do not pay a registration fee and thus all costs for the event are covered by the organizers, namely CHOP and the Radiological Society of Ethiopia.