

# 2025 RAD-AID Conference on International Radiology and Global Health

Saturday, November 8, 2025

Jack Morton Auditorium, George Washington University, Washington, D.C. USA

8:00-9:00	Breakfast, Registration, Meet and Greet	
9:00-10:45	Session 1: Radiology Capacity Building in Resource-Limited Regions	
9:00-9:30	Advances in Global Health Radiology Overview Daniel J. Mollura. President & Chief Executive Officer, RAD-AID International	
9:30-9:45	Kenya: Model for PACS Installations Sara Robinson. Associate Program Manager, RAD-AID Informatics. Director, RAD-AID Chapters Network.	
9:45-10:00	RAD-AID India: Asha Jyoti 2: Planning Phases for Mobile Imaging in Northern India Olive Peart. Program Manager, RAD-AID India Debra Poelhuis. Associate Program Manager, RAD-AID India Harnoor Singh. Director, RAD-AID India	
10:00-10:15	RAD-AID South Pacific: Vanuatu, Rarotonga and Cook Islands Jo McCann. Director, RAD-AID South Pacific	
10:15-10:30	Ukraine PACS Implementation: 3 Year Program Development Yurii Antonenko. Director, RAD-AID Ukraine	
10:30-10:45	Panel Discussion with Audience Comments and Q/A	
*15min break (10:45-11:00)		
11:00-12:15	Session 2: Increasing Access to Radiology through Innovative Strategies	
11:00-11:15	Expanding Access to Ultrasound in Canadian Midwifery: RAD-AID & CAM POCUS Initiative	
	Bounmy Inthavong. Program Manager, Canadian Association of Midwives Anne-Marie Lugossy. Director of Program Planning & Assessment, RAD-AID International	
11:15-11:30	RAD-AID Nursing: Kenya, Nepal and Global Outreach Strategy Rachel Whittaker. Director, RAD-AID Nursing Ian Deloney. Program Manager, RAD-AID Nursing	
11:30-11:45	RAD-AID Physics & Radiation Oncology – Malawi's Cancer-Care Capabilities Cheryl Young. Radiation Therapist Volunteer, RAD-AID Malawi	

11:45-12:00	RAD-AID Indonesia Ufara Zuwasti Curran. Director, RAD-AID Indonesia Diana Kadi. Program Manager, RAD-AID Indonesia Andita Hidayati. Program Manager, RAD-AID Indonesia Haidyan Anugrha. Local Coordinator, RAD-AID FMUI/RSCM Hospital Indonesia	
12:00-12:15	Panel Discussion with Audience Comments and Q/A	
12:15-1:00	Lunch (Provided at Conference Site- upstairs and downstairs)	
1:00- 2:15	Session 3: Radiology Global Health Education Methods	
1:00-1:15	RAD-AID Pakistan Saima Muzahir. Program Manager, RAD-AID Pakistan Amna Ajam. Director, RAD-AID Pakistan Rafeah Khan. Director of Radiology, Indus Hospital, Karachi	
1:15-1:30	MRI training in Malawi: Simulations and On-site Education Bart Pierce. Program Manager, RAD-AID Malawi John Campbell. Director, RAD-AID Malawi Katrina McGinty. Program Manager, RAD-AID Malawi	
1:30-1:45	Ghana: Breast Imaging Fellowship Erica Pollack. Director, RAD-AID Breast Imaging Arwen Julie Insaidoo. RAD-AID Breast Imaging Fellow, Korle Bu Teaching Hospital Kiran Sheikh. Program Manager, RAD-AID Breast Imaging (Ghana)	
1:45-2:00	RAD-AID Sierra Leone: Program Launch & Planning Fouad Sheriff. Director, RAD-AID Sierra Leone Beryl Greywoode. General Pediatrics Point of Care Ultrasound Director, Children's Hospital of Philadelphia, University of Pennsylvania	
2:00-2:15	Panel Discussion with Audience Comments and Q/A	
*15min break (2:15-2:30)		
2:30- 3:45 Outreach	Session 4: Models of Navigation to Radiology & Treatment in Cancer Imaging	
2:30-2:45	RAD-AID Ultrasound: Global Progress & Appalachia/USA Stacey May. Director, RAD-AID Ultrasound Christina Hendricks. Volunteer Recruitment Director, RAD-AID Ultrasound	
2:45-3:00	Hardware IT Upcycling Beccie Mendenhall. Program Manager, RAD-AID Informatics	
3:00-3:15	Kenya Interventional Radiology Fellowship Training Bob Dixon. Director, RAD-AID Kenya. Program Advisor for IR Operations.	

Kevin Anton. Director, RAD-AID Interventional Radiology Felix Githui Wairimu. IR Fellow, University of Nairobi Moses Gachigi Macharia. IR Fellow, University of Nairobi

3:15-3:30 RAD-AID Nuclear Medicine: Rapid Expansion of Imaging & Theranostics in LMICs

Rick Hoylman. Director, RAD-AID Nuclear Medicine

3:30-3:45 Panel Discussion with Audience Comments and Q/A

# 4:00-5:30 Session 5: Public Health Radiology and Multidisciplinary Strategies and Partnerships

4:00-4:15	RAD-AID Physics (Diagnostic & Rad-Onc) – Global Medical Imaging Physics & Botswana
	Patricia Svolos. Program Manager, RAD-AID Medical Physics

Kuhle Fulu. Head Medical Physicist, Sir Ketumile Masire Teaching Hospital

4:15-4:30 Guyana: Advancing Residency education for Rapid Countrywide Radiology Expansion

Allison Borowski. Associate Director, RAD-AID Guyana.

Vidyanand (Andy) Hemraj. Radiologist, Georgetown Public Hospital Corporation

Kenesha Adams. Radiologist, Georgetown Public Hospital Corporation

4:30-4:45 Al as an Affordable and Equitable Solution for LMICs

Satvik Tripathi. AI Scientist, RAD-AID Informatics

4:45-5:00 RAD-AID Nepal

Eduardo Bent Robinson. Director, RAD-AID Nepal

Benu Lohani. Radiologist, Tribhuvan University Teaching Hospital, Kathmandu

5:00-5:10 Panel Discussion with Audience Comments and Q/A

5:10-5:30 Wrap-Up, Summary and Future Plans: Themes of Conference

Moderator: Daniel J. Mollura, President/CEO RAD-AID

# Accreditation Information

After completing this activity, the participant should be better able to:

- 1. Define methods and metrics for quantifying and analyzing healthcare disparities.
- 2. Recognize root causes and driving factors in global health radiology disparities
- 3. Describe radiology infrastructure, clinical workflow strategies, and assessment methods for measuring the scarcity of radiology in low-resource and medically underserved populations.
- 4. Recognize how healthcare outcomes in medically underserved areas can be surveyed and analyzed for defining global health objectives and measure program impact.
- 5. Describe the ways in which global outreach programs are utilized in underserved low-income and high-income countries.
- 6. Identify best practice methods of radiology implementation and clinical management in low resource communities to achieve sustainable objectives.
- 7. Describe radiology technology innovation strategies including technological design, artificial intelligence, international regulatory data-compliance, implementation, impact-measurement, and follow-up support.

<sup>\*15</sup> min break (3:45-4:00)

#### Please Note: The deadline to claim CME/CE credit for this activity is February 8th, 2026.

**Physician Accreditation Statement:** This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of The American College of Radiology and RAD-AID International. The American College of Radiology is accredited by the ACCME to provide continuing medical education for physicians.

**Physician Credit Designation:** The American College of Radiology designates this live activity for a maximum of 7.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Technologist Accreditation Statement:** The American College of Radiology (ACR) is approved by the American Registry of Radiologic Technologists (ARRT) as a Recognized Continuing Education Evaluation Mechanism (RCEEM) to sponsor and/or review Continuing Education programs for Radiologic Technologists and Radiation Therapists. **Technologist Credit Designation Statement:** The American College of Radiology designates this educational activity as meeting the criteria for up to 7.00 Category A credit hours of the ARRT.

**Sonography Accreditation Statement:** This education activity is approved by the Society of Diagnostic Medical Sonography (SDMS) for 6 credit hours.

**Nursing Individual Activity Approval Statement:** This nursing continuing professional development activity was approved by the Georgia Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation, for 7.5 credit hours.

#### Virtual Live Participation CE – Additional note

Virtual participants seeking CE credits must be logged in for the entire duration of each session and must have their first and last name listed as their participant ID in Zoom

**Instructions to Receive Credit:** In order to successfully complete the activity, participants must complete an activity evaluation and claim credit commensurate with their participation in the activity.

**Category A Credits Only:** Radiologic Technologists and Radiation Therapists must verify for the entire activity and/or each session in order to claim credit for the activity. No partial credit will be given.

#### **Disclosure of Relevant Financial Relationships**

The ACR Disclosure Policy: The American College of Radiology (ACR) adheres to the policies and guidelines, including the Standards for Integrity and Independence in Accredited CE, set forth to providers by the Accreditation Council for Continuing Medical Education (ACCME), stating those activities where continuing education credits are awarded must be balanced, independent, objective, and scientifically rigorous. All persons in a position to control the content of an accredited continuing education program provided by ACR are required to disclose all financial relationships with any ineligible company within the past 24 months. All financial relationships reported are identified as relevant and mitigated by ACR in accordance with the Standards for Integrity and Independence in Accredited CE in advance of delivery of the activity to learners. The content of this activity was vetted by ACR to assure objectivity and that the activity is free of commercial bias. All relevant financial relationships have been mitigated by ACR.

The following planners and managers have no relevant financial relationships to disclose: Daniel Mollura, MD; Stacey May, MBA, RDMS, RVT; Kristin Pahl, MGH, MSRS; Lauren Kulinski, MHA, RT(R)(MR); Anne-Marie Lugossy, MPH, BHSC; Rachel Whittaker, BSN, RN; Sara Rike, BA; Andrea Alsup

The following faculty members have no relevant financial relationships to disclose: Sara Robinson, Olive Peart, Debra Poelhuis, Harnoor Singh, Jo McCann, Yurii Antonenko, Bounmy Inthavong, Anne-Marie Lugossy, Rachel Whittaker, Ian Deloney, Cheryl Young, Ufara Zuwasti, Diana Kadi, Andita Hidayati, Haidyan Anugrha, Saima Muzahir, Amna Ajam, Rafeah Khan, Bart Pierce, John Campbell, Katrina McGinty, Kiran Sheikh, Julie Arwen Insaidoo, Fouad Sheriff, Beryl Greywoode, Stacey May, Christina Hendricks, Beccie Mendenhall, Bob Dixon, Kevin Anton, Felix Githui Wiarimu, Moses Gachigi Macharia, Rick Hoylman, Patricia Svolos, Kuhle Fulu, Allison Borowski, Vidyanand Hemraj, Kenesha Adams, Satvik Tripathi, Eduardo Bent Robinson, Benu Lohani, Daniel Mollura, Erica Pollack

#### **Contact Information**

For information about the accreditation of this program, please contact the ACR at https://www.acr.org/Contact. Please note that the credit claiming instructions will come from aalsup@acr.org. Credit claiming instructions will be sent to the email listed on your registration. For any questions, please email conference@rad-aid.org.

Please Note: The deadline to claim CME/CE credit for this activity is February 8th, 2026.

#### **POSTER & ORAL PRESENTATIONS PROGRAM STATIONS**

(displayed in Lobby of JMA Building, outside conference auditorium)

Meet and listen to presenters during intermissions and breaks, as per conference agenda

# **Oral Presentations**

#### Morning Intermission (10:45-11:00)

Global Review of Dense Breast Guidelines

Ojasvi Sharma\*; Shreya Udupa; Sonali Sharma, BSc; Yousif Al-Naser; Charlotte J. Yong-Hing, MD, FRCPC

Hybrid Virtual/In-Person Diagnostic and Interventional Radiology Oral Board Examination Partnership: Experience in Two African Countries

Rita Nassanga, MBChB, MMed Rad; Joyce Nayiga, MBChB, MMed Rad; Felister Wangari Maina, MBChB, MMed Rad; Elizabeth M. Dunn; Robert G. Dixon\*, MD; and Dell P. Dunn, MD

#### Lunch Break (12:20-12:40)

Implementation of a Comprehensive Breast Ultrasound Training Curriculum within RAD-AID Matthew Burger\*, MD; Daniel Malek, MD; Zach Aulgur, MD; Man Dai, MD; Arjun Patel, MD; Erica Pollack, MD; Genevieve Abbey, MD; John Scheel, MD, PhD, MPH

Patient Perceptions of the Use of Artificial Intelligence in Radiology: A Scoping Review Ojasvi Sharma\*; Shreya Udupa; Sonali Sharma, BSc; Charlotte J. Yong-Hing, MD, FRCPC

# Afternoon Intermission A (2:15-2:30)

Over a Decade of Global Pediatric Radiology Education and Outreach Through our International Visiting Observership Program

Abass Noor, MD; Raisa Amiruddin\*, MBBS; Bethelhem Belachew, MD; Mohammad Jalloul, MD; Rebecca Dennis, DO; Janet R. Reid, MD, FRCPC, MSEd; Nancy Etzel, RN, ACNP-BC; Kendahl Warren, MPH; Poonam Sherwani, MD; Luis Ziehe, MD; Amal Saleh Nour, MD; Kassa Darge, MD, PhD; Hansel Otero, MD

#### Aid With A Big Impact

Mojisola Atalabi, MBBS, MD, FWACS, FMCR, MBA; Farouk Dako, MD, MPH; Ameena Elahi, MSOD, MPA, RT(R), CIIP; Oluwatosin Fatade, MBBS, MWACS, Bunmi Ojetayo, BSc

# Afternoon Intermission B (3:45-4:00)

Percutaneous Neo-Anastomosis of a Surgically Excluded Right Posterior Bile Duct- Case Presentation Himidi Mwaitele, MBBS, MSc; Thomas Pfammatter, MD; Azza Naif, MD, MSc; Mwivano Shemwetta, MD, MSc; Balowa Mussa, MD, MSc; Eric Mbuquje, MD, MSc, Fredrick Lyimo, MD, MMED

#### Ultrasound Implementation & Utilization in Nepal

Corey Thompson, MD; Mouna Chebaane, MD; Catherine Song, MD; Erica Pollack, MD; Sundar Suwal, MD; Anamika Jha, MD; Eduardo Bent-Robinson, MD; Emily Sterbis, MD; Maili Lim, MD; Philip Asamoah, MD; Stacey May, MBA, RDMS, RVT; Courtney Grimme, BS, RDMS, RVT

## Poster Presentations (displayed in lower level of JMA Building)

# Morning Intermission (10:45-11:00)

Care Fragmentation and Outpatient Imaging Utilization and Expenditures in U.S. Adults: Evidence from MEPS 2020

Andrew Bouras, OMS-II Research Fellow; Dhruv Patel, OMS-III

Saving Eyes: Retinoblastoma World Project

Monique C. Riemann, RDMS, RVT, PS; Khaalis L. Poston, RDMS, RVT, PS; Aparna Ramasubramanian, MD; Alex Brown Epifanio Ortiz

Musculoskeletal CT in Rural Kenya: Experience at a Rural Kenyan Teaching Hospital Mina Balen, BS; Reem Sarsour, BS; Stanley G. Cheng, MD

Bridging the AI Literacy Gap: Evaluating a Free, Video-Based Course on Artificial Intelligence in Radiology for Medical Graduates in Cameroon

Mervis Sehbing, MD; Joshua W. Cummins Preethi Jagannath, MBBS; Jordan D. Perchik, MD

#### Afternoon Intermission A (2:15-2:30)

Artificial Intelligence Analysis of Chest X-rays for the Presence of Pneumothoraces

Nasheva Palmer, BSc, MBBS, DM (Radiology); Deanne Soares, BSc, MBBS, DM (Radiology)

Educational Videos for Breast Imaging Patients

John Scheel, MD, PhD, MPH; Anthony Micetich, MD; Danielle Shah, MD

RAD-AID Pediatric Ultrasound Curriculum: From Basics to Case-Based Learning Ram Polavarapu, BS; Karen Rojas, BS; Caroline Hergenrether, BS; Samantha Lee, MD

First Prostate Artery Embolization in Guyana: A Multidisciplinary and Collaborative Milestone in Global Interventional Radiology

Aideen Ky Briones, DNP, FNP-BC, RN-BC, CCRN; Christopher Hamain, MD, MBA

#### Afternoon Intermission B (3:45-4:00)

PedREopia: Expanding Access to Pediatric Radiology Education in Ethiopia Through a Digital Messaging Platform Bethelhem Belachew, MD; Samuel Hailu, MD; Biniyam Beyene Tabor, MD; Natae Lemessa, MD; Abigael Gebremariam; Hansel J. Otero, MD; Kassa Darge, MD, PhD; Abass Noor, MD

Advancing Equitable Imaging: Establishing On-Site Ultrasound Services at Medical Free Clinics Rahul Mal, MD; Zarar Ajam; Chris Meder, RT; Summit Shah, MD; Mohammed Ismail, DO

Global Radiology: Improving Patient Outcomes in Guyana Ayush Thomas, MD; Anirudh Gautam, MD; Thomas Dalton, RPA; Natalie Britton-Martin, MD; Gregory Emmanuel, MD

Ultrasound Assessment of Muscle Echogenicity in Diabetes: A Review of Deltoid Imaging and Diagnostic Applications in Resource-Limited Settings

David Rincon, BS; Maya Khazei, BS, DMS; Jacob Koster, BS