



2019 RAD-AID Conference Agenda

Saturday, November 2, 2019, World Health Organization/Pan American Health Organization, Washington DC

7:30-8:30 Breakfast, Meet and Greet

8:30-9:00 Opening Remarks and Introduction

Introduction: Meeting Overview, Agenda, and Objectives. Agile Management for Global Health
Daniel J. Mollura. President & Chief Executive Officer, RAD-AID International

9:00-10:30 Advancing Radiology in Low and Middle-Income Countries

9:00-9:15 Haiti: Radiology Capacity-Building: Education and Infrastructure
Michael Chervonski. Director, RAD-AID Haiti.

9:15-9:30 Interdisciplinary Training for Ultrasound and Maternal-Fetal Complications
Kristen Ostrem. RAD-AID Nursing, RAD-AID Ultrasound
(Intro) Patricia DuCharme. Director, RAD-AID Nursing

9:30-9:45 Radiology Business Operations Education in Developing Countries: Model Deployment
in Ethiopia and Future Plans
Taffi Simone. Program Manager, RAD-AID Business Operations Education Program

9:45-10:00 US-based Observership Strategies for Training International Radiology Professionals
Rebecca Stein Wexler. Faculty, UC Davis, UC Davis RAD-AID Chapter.

10:00-10:15 Panel with Audience Comments and Q/A

**15min break (10:15-10:30)*

10:30-12:15 Implementation Strategies for Radiology in Resource-Limited Regions

10:30-10:45 RAD-AID Grenada: Building and Expanding Caribbean Radiology
Yasmeen Mansour. Program Manager, RAD-AID Grenada.

10:45-11:00 RAD-AID Vietnam: Expanding Sites and Modalities of Support
Kaylee Pham. Program Manager, RAD-AID Vietnam

- 11:00-11:15 RAD-AID Ghana: 7-years of Progress and the Road Ahead
Hafi Gbadamosi. Radiologist, Korle Bu Teaching Hospital
- 11:15-11:30 Expanding Global Health Informatics: Knowledge, Infrastructure, and AI
Dale Gerus. Operations Director, RAD-AID Informatics
Alan Schweitzer. Technical Director. RAD-AID Informatics
- 11:30–11:45 Measuring Ultrasound Knowledge Acquisition for Educational Milestones in Low-Resource Regions: RAD-AID Inteleos Collaboration.
Carrie Hayes. Director, RAD-AID Ultrasound
Pamela Ruiz. Director of Global Services, Inteleos (certification councils including ARDMS and APCA)
- 11:45-12:00 RAD-AID Breast Imaging: Cancer Screening & Radiology Referral Systems in Low Resource Regions
Erica Pollack, Director, RAD-AID Breast Imaging
Alice Chong. Program Manager, RAD-AID Breast Imaging
- 12:00-12:15 Panel with Audience Comments and Q/A

12:15-1:00 Lunch (Provided at Conference Site)

1:00-2:15 Public Health & Educational Methods for Global Radiology

- 1:00-1:15 Comparing International Radiology Data Regulations: A Primer for Managing Radiology Data in Global Health Projects.
Julia Goldberg. NYU RAD-AID Chapter, RAD-AID Business Education Program, RAD-AID Informatics.
- 1:15-1:30 RAD-AID Morocco: Outreach Radiology: Moroccan Residency Training and Mobile Outreach in Morocco.
Latifa Sanhaji, Director, RAD-AID Morocco
Ashley Rubinstein. Medical Physics Resident. RAD-AID Morocco.
- 1:30-1:45 RAD-AID Equipment Strategies and Quality Assurance
Brian Martell. Program Manager, RAD-AID Equipment Planning
- 1:45-2:00 RAD-AID Tanzania: Growing Sites and Expanding Modalities
Anne-Marie Lugossy. Director, RAD-AID Tanzania
Jessica Shell. Program Manager. RAD-AID Tanzania
- 2:00-2:05 vRad RAD-AID Collaboration Announcement: First Read Initiative
Josh Sokol. Radiologist, vRad. Mary Huff. Radiologist, vRad.
- 2:05-2:15 Panel with Audience Comments and Q/A

2:15- 3:30 Supporting and Empowering In-Country Personnel and Global Volunteers

- 2:15-2:30 Guyana: CT, Residency, PACS, and Ultrasound: Multidisciplinary Planning
Gillian Battino. Director, RAD-AID Latin America
Jon Vaccaro. Program Manager, RAD-AID Guyana
- 2:30-2:45 RAD-AID Nigeria: Expanding Radiology in Lagos and Ibadan
Farouk Dako. Director, RAD-AID Nigeria
Scott McLafferty. Program Manager, RAD-AID Nigeria
- 2:45-2:55 RAD-AID Liberia: Radiology Capacity Building Across Modalities and Institutions
Kristin Pahl. Program Manager, RAD-AID Liberia.
Will Fleming. Radiologist, RAD-AID Liberia.
- 2:55-3:10 Advancing Radiology and Nursing through Global Health Outreach
Patricia DuCharme. Director, RAD-AID Nursing
- 3:10-3:25 RAD-AID SIIM Global Ambassador Program: Empowering Informatics Specialists for Global Health.
Jason Nagles. SIIM/RAD-AID Global Ambassador, Society for Imaging Informatics in Medicine (SIIM), RAD-AID Informatics (Ghana).
- 3:25-3:35 Panel with Audience Comments and Q/A

**10 min break*

3:45-5:10 International Outreach for Radiology Services

- 3:45-4:00 Empowering Medical Students for Global Health Radiology
Ufara Zuwasti. Associate Director of Operations, RAD-AID
Nadia Solomon. RAD-AID Global Health Radiology Medical Student Scholar
- 4:00-4:15 Is the Internet Enough? Online and Onsite integrated learning. Lessons from RAD-AID Learning Center.
Mai Elezaby. Director, RAD-AID Learning Center
Tiffani Walker. Associate Director, RAD-AID Learning Center
- 4:15-4:30 RAD-AID Ukraine and Albany Medical Center Collaboration
Tariq Gill. RAD-AID Albany Medical Center. RAD-AID Ukraine/RWAB
Sunil Narayan. RAD-AID Albany Medical Center, RAD-AID Ukraine/RWAB

4:30-4:45 Radiology in Ethiopia: Challenges and Opportunities for Radiologists & Technologists
Susan Sotardi. RAD-AID Ethiopia

4:45-5:00 RAD-AID Breast Imaging: Comparing Outcomes in Kenya, India,
Vikki Mango. Director, RAD-AID Kenya.
Tulika Singh, PGIMER Chandigarh
Erica Pollack. Director, RAD-AID Breast Imaging

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

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

Moderator: Daniel J. Mollura, President and Chief Executive Officer, RAD-AID

POSTERS & PROGRAM STATIONS (displayed in WHO/PAHO Lobby)

1) Breast Ultrasound Literature Review for Early Breast Cancer Detection in Low-Resource Regions.
Rupali Sood, Johns Hopkins University School of Medicine.

2) Evaluating the Medical Hybrid Airship for Underserved Regions: a SWOT Analysis.
Ryan England, Program Manager, Flight Operations, RAD-AID Airship Program. Rameiya
Paramalingam, McMaster University.

3) RAD-AID Nepal: Mahesh Chaudhary, Carlin Ridpath, et al.

4) RAD-AID Guyana. Progress and Next Steps. Jonathan Vaccaro, Gillian Battino.

5) RAD-AID Peru: Connecting Cusco to Lima in Peru for Rural Screening and Tertiary Care
Imaging/Treatment.

6. Mozambique and Radiology-Readiness for Capacity-Building. Ralph Nelson, McGill University RAD-
AID Chapter.

CME Information

Learning Objectives:

1. Review radiology infrastructure, clinical workflow, and resource assessment methods for measuring the scarcity of radiology in low-resource regions and medically underserved populations.
2. Recognize the opportunities and challenges of radiology outreach programs in medically underserved Africa, Latin America, Europe, Asia, and the Americas.
3. Identify best practice methods of radiology implementation and clinical management in low resource communities.

4. Recognize how healthcare outcomes in medically under-served areas can be surveyed and analyzed longitudinally for defining global health objectives and measuring nonprofit program impact.
5. Describe radiology technology innovation strategies including technological design, international regulatory compliance, implementation, impact-measurement, and follow-up support.

ACR 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 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.

Credit Designation Statement:

We thank ACR for sponsoring CME and CE credits for Physicians and Technologists attending RAD-AID Conference.

Physicians:

The American College of Radiology designates this activity for a maximum of **8.0 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists:

The American College of Radiology is approved by the American Registry of Radiologic Technologists (ARRT) as a Recognized Continuing Education Evaluation Mechanism (RCEEM) to sponsor and/or review Continuing Medical Educational programs for Radiologic Technologists and Radiation Therapists. The American College of Radiology designates this educational activity as meeting the criteria for up to **8 Category A credit hours** of the ARRT.

Nurses

This continuing nursing education activity was approved by the Virginia Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation for **8 contact hours** of Continuing Nursing Education (CNE).

Sonography Accreditation Statement

This education activity is approved by the Society of Diagnostic Medical Sonography (SDMS) for 8 credit hours.

INSTRUCTIONS FOR RECEIVING CME CREDITS:

Participants in RAD-AID Conference seeking CME (Physicians, Technologists and Sonographers) will be receiving the credits via email. You will receive an email asking you to complete an evaluation and verify your credits. If you would like to receive the credit verification email at a different email address than the one you entered for conference registration, then please email Jason Lee at conference@rad-aid.org.

Nurses are required to participate in the entire program and complete and submit the Conference evaluation form in order to receive nursing contact hours. A certificate will be provided at the end of the conference with submission of the conference evaluation form.

Contact Information:

For information about the accreditation of this program, please contact the ACR at info@acr.org.

Disclosures of Conflicts of Interest:

The ACR Disclosure Policy: In compliance with ACCME requirements and guidelines, the ACR has developed a policy for disclosure and review of potential conflicts of interest, and a method for resolution if a conflict does exist. The ACR maintains a tradition of scientific integrity and objectivity in its educational activities. In order to preserve these values and ensure its educational activities are independent and free of commercial bias, all individuals, including planners, presenters, moderators and evaluators, participating in an ACR educational activity, or an activity jointly provided by the ACR must disclose all relevant financial relationships with any commercial interest.

The following planners and managers have no financial relationships to disclose:

Jason K. Lee, BSRT, RPA; Daniel J. Mollura, MD; Mari Jaeger; Alexis LaCount; Melissa Culp, M.Ed., RT; Patricia A. DuCharme, MSN, BSN, RN, ANP-BC; Lindsay Scott, PT, DTP, ATC.

The following faculty members have no financial relationships to disclose:

Melissa Culp, M.Ed., RT; Patricia A. DuCharme, MSN, BSN, RN, ANP-BC; Michael Chervonski; Kristen Ostrem; Taffi Simone; Rebecca Wexler; Yasmen Monsour; Hafi Gbadamosi; Dale Gerus; Alan Schweitzer; Carrie Hayes; Pamela Ruiz; Erica Pollack; Alice Chong; Julia Goldberg; Latifa Sanhaja;

Ashley Rubinstein; Brian Martell; Ann-Marie Lugossy; Jessica Shell; Jonathan Vaccaro; Gilian Battino; Farouk Dako; Scott McLafferty; Kristin Pahl; Jason Nagles; Ufara Zuwasti; Nadia Solomon; Tiffani Walker; Tariq Gill; Sunil Narayan; Tulika Singh; Susan Sutardi; Will Pleming

The following faculty members (speakers, etc.) reported the following financial relationships or relationships to products or devices they or their spouse/partner have with commercial interests related to the content of this CME activity:

Mai Elezaby: Research Grants – Exact Sciences

Vikki Mango: Financial Compensation – Koios Medical

Disclosure of Unlabeled Use:

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. The ACR does not recommend the use of any agent outside of the labeled indications.

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of any organization associated with this activity. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.