



**SUDANESE AMERICAN
MEDICAL ASSOCIATION**



INFECTIOUS DISEASE ECHO PROGRAM

July 20, 2024 - September 21, 2024



program overview



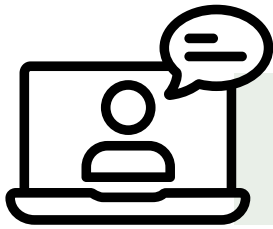
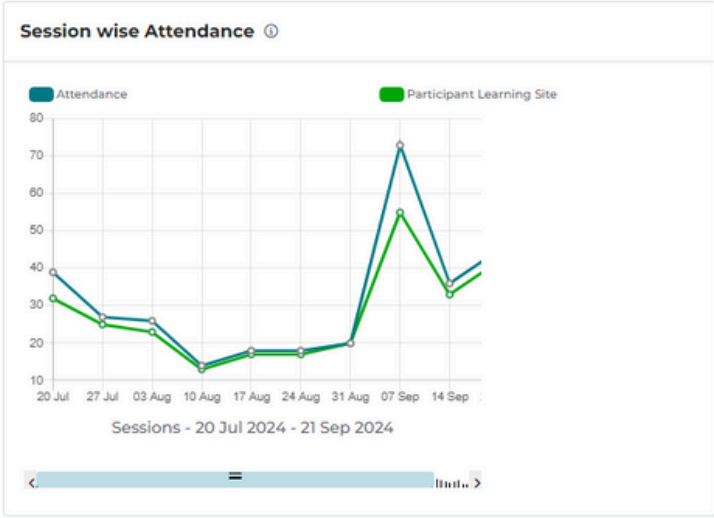
program structure



learners feedback

Program Overview

156 Active participants | 32 Avg Attendance | 120 Participant Learning Sites | 10 Sessions | 15 Learning Hours | 0 Cases Presented | 25 Countries



10 Sessions were Conducted

10 Didactic Lectures

iECHO | **316** Attendance frequency



156 Learner

25 countries

Program structure

Sessions

The program consisted of **weekly sessions** held on Saturdays at 5 PM CAT, with each session lasting between 60 to 90 minutes.

Program Topics

HIV (7 sessions)

Human Immunodeficiency (HIV): Epidemiology

WHO Classification: Definitions 1, 2, 3 & 4

Diagnosis and Initial Evaluations of People Living with HIV

AHD Definitions and Initial Evaluations

Common Opportunistic Infections: Management and Prevention (including TB, cryptococcal infections, and pneumocystis)

Antiretroviral Therapy (ART): Classes, Combinations, and Toxicities

Prevention of Mother-to-Child Transmission of HIV: Case Study

Hepatitis B (2 sessions)

Hepatitis B: Epidemiology, Clinical Presentation, Diagnosis, and Management (Case Study)

Management of Hepatitis B in Special Populations (Case Study)

Monkeypox (1 session)

Briefing: Key Information for Sub-Saharan Healthcare Professionals

Subject Matter Experts



Dr. Lu'aie Kailani

Indiana University, Indianapolis, IN, USA
Moi University, Nairobi, Kenya
USA



Prof. Mas Chabonda

Hamad Medical Corporation
Qatar



Dr. Hamad Abdelhadi

Hamad Medical Corporation
Qatar



Dr. Nagi Elsidig

Sultan Qaboos University Hospital
Oman



Dr. Hala Abdalla

National Center for GI and Liver
Diseases
Sudan



Dr. Salma Barakat

Royal Cornwall Hospital
UK



Dr. Angelo Kouch

Ministry of Health
South Sudan

Learners Feedback

Response rate: The feedback survey received a response rate of 20.2% of the total attendance.

Key Findings (Cumulative Analysis)

Relevance of Sessions:

97% of learners rated the sessions as either very relevant or extremely relevant to their work

Balance Between Lecture and Interactivity:

86% of participants felt there was an appropriate balance between lecture content and interactive elements.

Change in Knowledge Levels:

The evaluation of knowledge levels before and after the sessions showed a positive change for the majority of topics, particularly in the “**very knowledgeable**” and “**extremely knowledgeable**” categories.

Application of Learning:

98% of learners indicated they will probably or definitely apply what they learned in their work.

Recommendation:

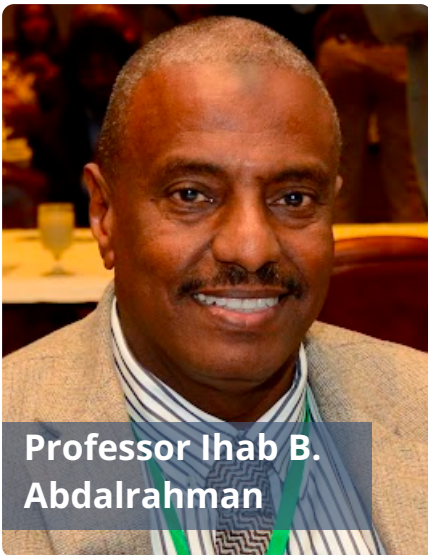
95% of participants would recommend the sessions to a colleague, with a rating of 8, 9, or 10 in terms of strengths.

Partners



The program was implemented in partnership with the South Sudan Ministry of Health, which provided valuable insights into the focus areas and helped shape a structure tailored to the local needs of the region. This collaboration significantly enhanced program delivery and outcomes, ultimately benefiting 25 countries in the region.

Team



**Professor Ihab B.
Abdalrahman**

Co-Director



Dr. Malek Deng

Co-Director



Omer Abdalla

Coordinator



Dr. Mohamed Alabadi

Facilitator



Mr. Peter Lemmy

South Sudan hub coordinator