

The Dartmouth-Boston University AIDS International Research and Training Program (AITRP)
With co-sponsors the Abbott Fund Tanzania, and Foundation for Innovative New Diagnostics
(FIND), and in collaboration with the Tanzanian Ministry of Health
and Muhimbili University of Health and Allied Sciences
present

Reducing Mortality from HIV-TB in Tanzania: Implications of DARDAR and Other Recent Studies

November 5-6, 2007

**The Kilimanjaro Kempinski Hotel
Dar es Salaam, Tanzania**

Course Description

The objectives of this 2 day course are to 1) present the most up-to-date information on HIV-TB in Tanzania and, 2) promote multi-disciplinary discussions to influence both clinical decision-making and policy development on HIV-TB. The overall goal is to reduce deaths from HIV-TB in Tanzania. Topics on HIV-TB will include microbiology, diagnosis, clinical features, pediatric HIV-TB, isoniazid and co-trimoxazole preventive therapy, anti-retroviral therapy, immunity to TB, vaccines against TB, and drug resistant TB. Clinical findings from the DARDAR Study in Tanzania will also be presented. The format will include lectures, panel discussions and small group meetings. The program will include faculty from Muhimbili University of Health and Allied Sciences, the Ministry of Health, Dartmouth Medical School and Boston University School of Public Health. The target audience includes clinicians, researchers, HIV and TB program personnel, and laboratory directors. The course is sponsored by the Dartmouth-Boston University Fogarty AIDS International Training and Research Program, the Abbott Fund Tanzania, and the Foundation for Innovative New Diagnostics (FIND), in collaboration with and the Ministry of Health and the Muhimbili University of Health and Allied Sciences.

Who should attend?

Physicians, clinical officers, researchers, HIV and TB program personnel, and laboratory directors in Tanzania.

Faculty

Course Directors

C. Fordham von Reyn, MD

Professor of Medicine and Chief, Section of Infectious Disease and International Health, Dartmouth Medical School, USA

Kisali Pallangyo, MD, MMed

Vice Chancellor and Professor of Medicine, Muhimbili University of Health and Allied Sciences (MUHAS), Tanzania

United States

Lisa Adams, MD

Assistant Professor, Section of Infectious Disease & International Health, Dartmouth Medical School and Director of the Global Health Initiative at the Dickey Center for International Understanding, Dartmouth College

Timothy Lahey, MD, MMSc

Assistant Professor of Medicine, Section of Infectious Disease & International Health, Dartmouth Medical School

C. Robert Horsburgh, MD, MUS

Professor of Epidemiology, Biostatistics and Medicine and Chair, Department of Epidemiology, Boston University School of Public Health

Elizabeth Talbot, MD

Assistant Professor of Medicine, Section of Infectious Disease & International Health, Dartmouth Medical School and Foundation for Innovative New Diagnostics (FIND), Geneva, Switzerland

Tanzania

Eric Aris MD, MMed

Head, Department of Internal Medicine
Muhimbili National Hospital

Muhammad Bakari, MD, PhD, MMed

Senior Lecturer, Department of Internal Medicine, MUHAS

S. M. Egwaga, MD

Programme Manager, National Tuberculosis & Leprosy Programme

Julie Makani MD, DIM, MRCP

Lecturer, Department of Haematology and Blood Transfusion, MUHAS

Mecky Matee, PhD, DDS

Chair, Department of Microbiology & Immunology, MUHAS

Lillian Mtei, MD

Clinical Study Director, DARDAR Health Project, MUHAS

Helga Naburi, MD

Clinical Director, DARDAR Pediatric Program, MUHAS

Prof Ferdinand Mugusi MD, MMed

Head, Department of Internal Medicine, MUHAS

Roland Swai MD

Programme Manager, National AIDS Control Programme

Course Schedule

Monday, November 5

Time	Topic	Faculty
8:45-9:00	Introduction	Kisali Pallangyo Ford von Reyn
9:00-9:30	HIV in Tanzania	Roland Swai
9:30-10:00	TB in Tanzania	Saidi Egwaga

10:00-10:30	DARDAR Study	F. von Reyn
10:30-10:50	<i>Break</i>	
10:50-11:20	Clinical features of HIV-TB	Muhammad Bakari
11:20-11:50	Microbiology of HIV-TB	Mecky Matee
11:50-12:20	Treatment of HIV-TB	Ferdinand Mugusi
12:20-13:20	<i>Lunch</i>	
13:20-13:50	Immunology of TB	Tim Lahey
13:50-14:20	Screening for HIV-TB	Lillian Mtei
14:20-14:50	New diagnostics for TB	Elizabeth Talbot
14:50-15:10	<i>Break</i>	
15:10-15:40	MDR and XDR TB	Robert Horsburgh
15:10-16:30	Panel: Screening for HIV-TB	R. Horsburgh, S. Egwaga, M. Bakari, F. von Reyn, E. Talbot, L. Mtei

Tuesday, November 6,

Time	Topic	Faculty
9:00-9:45	New treatments for HIV-TB	Robert. Horsburgh
9:45-10:15	HIV-TB in infants and children	Lisa Adams
10:15-10:30	Case presentation	Helga Naburi
10:30-10:50	<i>Break</i>	
10:50-11:20	Prevention of latent TB with INH	Robert Horsburgh
11:20-11:40	Prevention of TB with ART	Tim Lahey
11:40-12:00	Prevention of TB with immunization	F. von Reyn
12:00-13:00	<i>Lunch</i>	
13:00-13:30	Malaria in HIV	Julie Makani
13:30-14:00	Prolonged fever in advanced AIDS	Eric Aris
14:00-14:30	Deaths from HIV-TB in DARDAR	L. Mtei
14:30-14:50	<i>Break</i>	
14:50-16:30	Panel: How can we reduce deaths from HIV-TB in hospital?	M. Bakari, E Aris, R. Horsburgh, L. Mtei, J. T. Lahey, J. Makani, F. von Reyn

How to Register

There are no fees for this course but advanced registration is required by October 19, 2007. You may register by email to Lisa Gray at lisa.w.gray@dartmouth.edu

Required information for registration includes:

- Your full name and highest academic degree earned
- Your employer's name and your current job title (e.g., physician, laboratory tech, etc.)
- Contact information (email address, mobile phone number)

If you have other questions, you may contact Ms. Shreya Patel in Dar. Her mobile phone number is 0712 306 908 and her email is shreyap@gmail.com