

Dr. Bryan Marsh, Assistant Professor of Medicine, Dartmouth Medical School and Clinical Director, Dartmouth Regional HIV Program, spent May 30-June 10, 2005 in the Muhimbili National Hospital (MNH) providing training on the use of antiretroviral therapy (ART) for the treatment of people living with HIV/AIDS and on design of ART clinical research trials. While at MNH he divided his time between case-based teaching in the HIV Clinic and on medical ward rounds; formal didactic presentations to the entire medical staff, Department of Medicine staff, and the HIV Clinic staff; and smaller group interactive teaching with various trainee groups. The focus of the training was on important aspects of the initiation of ART and the monitoring of ART adherence, efficacy, and toxicity. Emphasis was placed on the scientific rationale underlying the contemporary approach to ART and the pertinence of selected clinical ART trials to common therapeutic challenges. In addition, Dr. Marsh facilitated discussions of important unresolved clinical questions concerning ART in Tanzania, reviewed options for trial designs to address the questions, and encouraged future participation in clinical investigation. Participants at training sessions included 120 post-graduate, undergraduate, and staff physicians at the large group sessions, 25 nurses and physicians from the MNH ART Clinic in a training session, 30 members of the Department of Medicine at two HIV journal club presentations, and 8 postgraduates at various small group and individual training sessions. Principal postgraduate trainees included Drs. Patricia Munseri, Egina Makwabe, Julius Mwita, Stanley Chattanda, Meshak Shimwela, Bathazary Mbatia, Abubakar M. Maghimbi, and Hery Mwandolela.