

HIV Clinician Educator Track

Background and Goals

The primary purpose of this track is to train outstanding clinical educators in the field of HIV medicine. The ideal candidate for this position is a fellow who wishes to focus on HIV clinical care and education beyond what is learned through the standard infectious diseases fellowship. This path may also be well-suited for a fellow interested in a career in HIV clinical or translational research who desires additional focused training in the clinical care of HIV-infected patients. Fellows spend one year in this track, generally during the second year of their infectious diseases training.

Components

The main components of the HIV Clinician Educator Track are:

- Providing outpatient and inpatient care to HIV-infected patients to develop expertise in the use of antiretroviral therapy and management of HIV-related complications.
- Spearheading educational programs in HIV, including organizing the division's HIV conference, journal clubs and case conferences. The HIV fellow also organizes case conferences on HIV related topics for the other fellows and participates in educational activities for other staff in the division.
- Participating in ongoing HIV-related research projects.
- Providing consultation for occupational and non-occupational administration of post-exposure HIV prophylaxis
- Conducting a scholarly project in HIV medicine, such as designing or performing a study or writing a scholarly review in an area(s) of particular interest to the fellow.
- Additional training in general outpatient Infectious Diseases. Some of these non-HIV related clinical experiences may be tailored to the fellow's area of particular interest (for example, mycobacterial disease, orthopedic infections, transplant ID).

After completion of the second-year HIV Clinician-Educator track, fellows are eligible to take the certification examination of the ABIM in the subspecialty of Infectious Disease and may seek a staff position in a clinical educator role. Alternatively, some fellows have used this HIV clinical year as a springboard to pursue other research projects and training related to HIV clinical and translational research, both here and internationally. If this path is chosen, fellows will be expected to identify during their second year an appropriate research mentor to help them apply for funding in this area. Approximately 70% of the fellow's time will be spent in clinical activities and 30% of the fellow's time will be spent in research/scholarly activities.

HIV Fellowship Directors:

Rajesh T. Gandhi, M.D., HIV Fellowship Director, MGH. Dr. Gandhi is Professor of Medicine at Harvard Medical School, and the Director of HIV Clinical Services and Education at Massachusetts General Hospital. He has been actively involved in HIV care and research since 1996. Dr. Gandhi is the leader of the Massachusetts General Hospital Clinical Research Site in the AIDS Clinical Trials Group (ACTG) and chair the ACTG HIV-1 Reservoirs and Eradication Transformative Science Group. He is also the Director of the Harvard University Center for AIDS Research (CFAR) Clinical Core. Dr. Gandhi is the editor of Partners ID Images, an educational infectious diseases website, and organizer of the HIV Online Provider Education (HOPE) program, which is an internet-based educational conference series for physicians caring for HIV-infected patients in resource-limited settings. He is also a Deputy Editor of Journal Watch Infectious Diseases. He is a scientific member of the Department of Health and Human Services Panel on Antiretroviral Guidelines for Adults and Adolescents. Dr. Gandhi received his medical degree from Harvard, completed residency at the Brigham and Women's Hospital, and trained in infectious diseases at Johns Hopkins Hospital. His research interests include studies of the HIV reservoirs and clinical trials of interventions designed to reduce the reservoir, including immune-based therapies.

Paul E. Sax, M.D., HIV Fellowship Director, BWH. Dr. Paul E. Sax is Clinical Director of the Division of Infectious Diseases and the HIV Program at Brigham and Women's Hospital (BWH), and Professor of Medicine at Harvard Medical School. Dr. Sax received his MD from Harvard Medical School and did his residency in Internal Medicine at BWH, followed by ID Fellowship at Massachusetts General Hospital. He has been active in HIV care and research since 1992, when he joined the faculty at the Brigham. He is Editor-in-Chief of Open Forum Infectious Diseases, is on the Peer Review board of the HIV/AIDS Section of UpToDate, the editorial advisory board of Medscape HIV/AIDS, and is the author of the NEJM Journal Watch HIV and ID Observations. Dr. Sax is also on the core faculty of the International AIDS Society - USA and the New England AIDS Education and Training Center. In addition to his clinical and teaching work, Dr. Sax's ongoing areas of research include clinical trials of antiretroviral therapies, cost-effectiveness of management strategies for HIV, and toxicity of antiretroviral therapy. He is presently the principal investigator at the BWH AIDS Clinical Trials Unit, and is a member of the Cost-Effectiveness of Preventing AIDS Complications (CEPAC) Research Group.

For more information, contact Rajesh Gandhi, HIV Fellowship Director at MGH, at rgandhi@partners.org or Paul Sax, HIV Fellowship Director at BWH at psax@bwh.harvard.edu.

Prior MGH HIV Track Graduates:

Zachary, Kimon, M.D./ Massachusetts General Hospital, Division of Infectious Diseases; Assistant Professor of Medicine, Harvard Medical School

Friel, Timothy, M.D. / Lehigh Valley Health Network; Chair, Department of Medicine, Infectious Diseases

Kogelman, Laura, M.D. / Tufts Medical Center; Director, Infectious Diseases Clinic; Director, Traveler's Health Service; Associate Professor, Tufts University School of Medicine

Calderon, Heather, M.D. / Boulder Community Health; Medical Director, The Beacon Center for Infectious Diseases

Rodriguez, Martin, M.D. / Professor of Medicine, University of Alabama at Birmingham School of Medicine

Fangman, John, M.D. / Associate Professor of Medicine, Division of Infectious Disease, Medical College of Wisconsin; Senior Director of Ambulatory, Medical College of Physicians, Froedhert Hospital

Davis, John, M.D., Ph.D. / Associate Dean for Curriculum, University of California, San Francisco School of Medicine; Associate Professor of Medicine, Division of Infectious Diseases

Peterson, Scott, M.D. / Assistant Professor of Medicine, Harvard Medical School; Associate Physician, Medicine, Infectious Diseases, Brigham And Women's Hospital

Campbell, Mobola, M.D., M.P.H. / Associate Professor of Hospital Medicine, Northwestern University Feinberg School of Medicine

Bogoch, Isaac, M.D. / Associate Professor of Medicine, Division of Infectious Diseases, University of Toronto; Clinical Researcher, Toronto General Hospital Research Institute

Glassman, Seth, M.D. / Infectious Diseases specialist, Richland, WA

Makadzange, Tariro, M.D. / Associate Director of Clinical Research, Gilead Sciences

Bell, Taison D., M.D. / Assistant Professor, Pulmonary and Critical Care Medicine, University of Virginia Health System

Chu, Jacqueline, M.D. / Massachusetts General Hospital, Division of Infectious Diseases; Primary Care Physician, Chelsea Healthcare Center

Goldstein, Robbie, M.D., Ph.D. / Massachusetts General Hospital; Instructor in Medicine, Harvard Medical School

Johnson, Jake, M.D. / Brigham and Women's Hospital; Instructor in Medicine, Harvard Medical School

Prior BWH HIV Track Graduates

John Brooks, M.D. / Leader, Clinical Epidemiology Team, Epidemiology Branch, Division of HIV/AIDS Prevention, Centers for Disease Control and Prevention

Sigal Yawetz, M.D. / Brigham and Women's Hospital; Assistant Professor of Medicine, Harvard Medical School

Raphael Landovitz, M.D. / Associate Professor of Medicine, David Geffen School of Medicine at University of California Los Angeles

Rocio Hurtado, M.D. / Massachusetts General Hospital; Assistant Professor of Medicine, Harvard Medical School

Todd Ellerin, M.D. / Director, Infectious Diseases, South Shore Hospital; Brigham and Women's Hospital; Instructor in Medicine, Harvard Medical School

Amy Garlin, M.D. / Assistant Professor of Medicine, University of California San Francisco; Attending Physician, East Bay AIDS Center

Rebeca Plank, M.D. / Brigham and Women's Hospital; Assistant Professor of Medicine, Harvard Medical School; Clinical Research (HIV), Merck

Holly Rawizza, M.D. / Brigham and Women's Hospital; Clinical Officer, President's Emergency Plan for AIDS Relief, Harvard School of Public Health

Jennifer Johnson, M.D. / Brigham and Women's Hospital; Assistant Professor of Medicine, Harvard Medical School

Claire Farel, M.D. / Assistant Professor of Medicine, Clinical Director, Division of Infectious Diseases, University of North Carolina at Chapel Hill

Eileen Scully, M.D., Ph.D. / Assistant Professor of Medicine, Johns Hopkins

Brian Wood, M.D. / Associate Professor of Medicine, University of Washington

Kevin Ard, M.D. / Massachusetts General Hospital, Instructor in Medicine, Harvard Medical School

Daniel Solomon, M.D. / Brigham and Women's Hospital, Instructor in Medicine, Harvard Medical School

Mary Montgomery, M.D. / Brigham and Women's Hospital; Instructor in Medicine, Harvard Medical School

Amanda Westlake, M.D. / Assistant Professor of Medicine, University of Massachusetts Medical School; Baystate Medical Center