

# Re-inventing adherence: Patient-centered approaches to drug-resistant TB and HIV treatment

**DAY 1: MARCH 19, 2015**

**8:00 - 8:30 BREAKFAST**

**8:30 - 8:35 WELCOME ADDRESS**

**Wafaa El-Sadr, MD, MPH**  
ICAP, Columbia University

**8:35 - 8:45 SYMPOSIUM INTRODUCTION**

**Max O'Donnell, MD, MPH**  
Columbia University

**8:45 - 9:30 FRAMING THE PROBLEM: ADHERENCE AND PATIENT-CENTERED CARE IN DR-TB/HIV**

**Salmaan Keshavjee, MD, PhD**  
Partners in Health, Harvard Medical School

## **Session 1: Epidemiologic and behavioral research on adherence in DR-TB/HIV**

**9:30 - 10:45 PREFERENTIAL ADHERENCE TO ART OVER DR-TB TREATMENT**

**Max O'Donnell, MD, MPH**  
Columbia University

**DISCUSSANT David Bangsberg, MD, MPH**  
Harvard Medical School

**CARING FOR THE CO-INFECTED: SOCIAL AND ETHICAL CONSIDERATIONS IN DR-TB/HIV**

**Amrita Daftary, PhD, MPH**  
University of Toronto

**DISCUSSANT Rivet Amico, PhD**  
University of Michigan

**DECENTRALIZATION OF TREATMENT: A NEW DEFINITION FOR DOT?**

**Gerald Friedland, MD**  
Yale University School of Medicine

**DISCUSSANT Ernesto Jaramillo, MD, PhD**  
World Health Organization

**10:45 - 11:00 COFFEE**

## **Session 2: Challenging adherence**

**11:00 - 12:00 PANEL DISCUSSION: DR-TB/HIV AS A SOCIOMEDICAL DISEASE: CONSTRUCTING THE CASCADE OF CARE**

**CO-CHAIR Amrita Daftary, PhD, MPH**  
University of Toronto

**CO-CHAIR Nesri Padayatchi, MD, MS**  
Center for AIDS Programme of Research in South Africa (CAPRISA)

**PANELISTS Annika Sweetland, DrPH, MSW**  
Columbia University

**James Brust, MD**  
Montefiore, Albert Einstein College of Medicine

**Yael Hirsch-Moverman, PhD, MS, MPH**  
ICAP, Columbia University

**12:00 - 1:00 LUNCH**

**1:00 - 2:00 WHO PERSPECTIVE ON PATIENT-CENTERED CARE IN DR-TB**

**Ernesto Jaramillo, MD, PhD**  
World Health Organization

**DISCUSSANT Salmaan Keshavjee, MD, PhD**  
Partners in Health, Harvard Medical School

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**2:00 - 3:00**     **PANEL DISCUSSION: WHAT WOULD IT TAKE TO HAVE AN ACTIVIST-LED MOVEMENT FOR DR-TB/HIV?**

**CO-CHAIR**     **Gerald Friedland, MD**  
Yale University School of Medicine

**CO-CHAIR**     **Mike Frick, MS**  
Treatment Action Group

**PANELISTS**     **Uvistra Naidoo, MBChB**  
University of Cape Town

**Meera Senthilingham, MS, MS**  
University of Cape Town

**Petros Isaakidis, MD, PhD**  
Médecins Sans Frontières

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**3:00 - 3:15**     **COFFEE**

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### **Session 3: Enhancing adherence**

**3:15 - 5:00**     **INNOVATIVE TECHNOLOGIES TO MEASURE ADHERENCE**

**David Bangsberg, MD, MPH**  
Harvard Medical School

**DISCUSSANT**     **John Metcalfe, MD, MPH, PhD**  
University of California, San Francisco  
**LESSON LEARNT FROM HIV**

**Wafaa El-Sadr, MD, MPH**  
ICAP, Columbia University

**DISCUSSANT**     **Gerald Friedland, MD**  
Yale University School of Medicine  
**IMPLEMENTATION SCIENCE**

**Andrea Howard, MD, MS**  
ICAP, Columbia University

**DISCUSSANT**     **Petros Isaakidis, MD, PhD**  
Médecins Sans Frontières

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**5:00**     **CONCLUSION**

**Nesri Padayatchi, MD, MS**  
Center for AIDS Programme of Research in South Africa (CAPRISA)

## **DAY 2: MARCH 20, 2015**

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**8:00 - 8:30**     **BREAKFAST**

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### **Session 4: Synthesis of Day 1 and steps forward**

**8:30 - 9:30**     **SYNTHESIS OF ADHERENCE RESEARCH PRESENTATIONS**

**Max O'Donnell, MD, MPH**  
Columbia University

**SYNTHESIS OF CASCADE OF CARE PANEL**

**Nesri Padayatchi, MD, MS**  
Center for AIDS Programme of Research in South Africa (CAPRISA)

**Amrita Daftary, PhD, MPH**  
University of Toronto

**SYNTHESIS OF ACTIVIST PANEL**

**Mike Frick, MS**  
Treatment Action Group

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**9:30 - 12:00**     **ROUNDTABLE DISCUSSION: THE WAY FORWARD FOR PATIENTS**

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**12:00 - 1:00**     **LUNCH**

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**1:00 - 2:00**     **PRESENTATION OF RESEARCH AND IMPLEMENTATION AGENDA**

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