ART Programmatic Strategies to Reach and Maintain Undetectable Viral Load

Organizers: MSF, World Health Organization (WHO) and International Treatment Preparedness Coalition (ITPC)

Sunday 19 July • 17:00-19:00 • Room 118-120

The satellite will provide an overview of strategies to reach and maintain undetectable viremia through routine viral load (RVL), innovative ART delivery strategies (such as community-based and streamlined refills), and the essential role of counseling and adherence support throughout the cascade of care.

Speakers will also provide an analysis of the threats and opportunities to expand the RVL and adherence package of care.

Speakers: Solange Baptiste (ITPC), Amanda Banda (MSF), Nathan Ford (WHO), Helen Bygrave (MSF), Eyerusalem Negussie (WHO), Sharonann Lynch (MSF), Chair: Bactrin Killingo

Screening of ‘Fire in the Blood’ & Panel Discussion

Monday July 20 • 7 - 9.30 pm
Scotiabank Theatre, 900 Burrard Street, Vancouver

Join MSF for a free screening of Fire in the Blood, an award-winning documentary about the fight against powerful governments and big pharmaceutical companies to lower the cost of generic medicines for millions of people living with AIDS in sub-Saharan Africa at the beginning of the 21st century. After the screening, experts will discuss how access to medicines continues to be threatened, this time by a secretive trade deal that could be wrapped up this summer: the Trans-Pacific Partnership Agreement (TPP).

Panelists:
Dr. Heather Culbert, President of MSF Canada
Leena Menghaney, Regional Head, South Asia, MSF Access Campaign
Brian Honermann, Senior Research Adviser, amfAR
Dr. Peter Saranchuk, TB/HIV Adviser, Southern Africa Medical Unit (SAMU)
## MSF Press Conferences

- 10 years of MSF data exposes major fault lines for reaching 90% undetectable among people on ART
  July 20, 12:30-13:15
- Access to affordable HIV treatment under threat: The dangers of the TPP and trade agreements with India
  July 21, 12:30-13:15

### Media Contacts:

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## MSF Presentations and Posters

All posters will be displayed for the duration of the conference (Monday-Wednesday). The exhibition is open from 10:00 to 18:30.

### Monday July 20

#### ORAL ABSTRACT

**Implementation scale up of the Adherence Club model of care to 30,000 stable antiretroviral therapy patients in the Cape Metro: 2011-2014, South Africa.**

**Room C-D, Ballroom C-D**

### POSTERS

**Hall B on the West exhibition level. Group: “Impact evaluation of different models of service delivery.”, 12:30-14:30**

- Introduction of a routine viral load algorithm in rural Zimbabwe: Programmatic strategies for implementation and impact on second line need

**Hall B on the West exhibition level. Group: “Scale up of viral load monitoring.”, 12:30-14:30**

- Scaling up access to second line ART in rural Zimbabwe: Impact of routine viral load, model of care and re-suppression after switch

**Hall B on the West exhibition level. Group: “Male circumcision,” 12:30-14:30**

- Is CD4 monitoring needed where there is routine viral load? A cohort analysis from Kibera, Kenya

**Hall B on the West exhibition level. Group: “Adherence in children and adolescents.”**

- Safety, feasibility, and acceptability of the PrePex device for adult male circumcision in Malawi

**Hall B on the West Exhibition Level. Group: “Population-based intervention studies.”**

- Managing children and adolescents with HIV treatment failure: results from a pilot project in Khayelitsha, South Africa (Bernheimer)

- Treatment as prevention (TasP) in rural Swaziland: initiating the change towards universal treatment in the public health sector.

### Tuesday, July 21

#### POSTERS

**Hall B on the West exhibition level. Group: “Healthcare workers and volunteers: training, monitoring, retaining, task shifting, safety.” 12:30-14:30**

- Cryptococcal antigen screening by lay cadres using a rapid test at the point of care: A feasibility study in rural Lesotho

**Hall B on the West Exhibition Level. Group: Diagnosis of HIV disease in children and adolescents (including early infant diagnosis), 12:30-14:30**

- Low birth HIV infection rate in infants from high-risk-for-transmission pregnancies in South Africa (Maritz)

**Hall B on the West Exhibition Level. Group: “Integration of HIV services with other health programmes,” 12.30-14.30**

- Accelerated HIV/TB service integration into primary care clinics and programmatic outcomes in rural Swaziland.

### Wednesday, July 22

#### ORAL POSTER

**Oral Poster Discussion, Room 118-120, 13:10-13:15**

- Evaluation of HIV PIMATM CD4 point-of-care test operation by trained non-health workers in rural health centers in Chiradzulu District, Malawi

### POSTERS

**Hall B on the West exhibition level. Group: “Implementation of PMTCT Option B+ in various contexts,” 12:30-14:30**

- Viral load outcomes after ART initiation among women in a PMTCT B+ programme in Zimbabwe

**Hall B on the West exhibition level. Group: “Strategies to increase adherence,” 12:30-14:30**

- A text message (SMS) based active defaulter tracing system for Village Health Workers in Lesotho

**Hall B on the West exhibition level. Group: “Cascade and retention from HIV testing to care and treatment,” 12:30-14:30**

- Effect of point-of-care CD4 testing on time to ART-initiation and Pre-ART attrition in rural decentralized health centers in Chiradzulu District, Malawi

- Temporal changes in CD4 counts and clinical stage at HIV diagnosis over 10 years in a large, multicentric patient cohort supported by MSF

**Hall B on the West Exhibition Level. Group: Strategies to improve outcomes in HIV-infected children, 12:30-14:30**

- Promoting paediatric antiretroviral treatment (ART) adherence and retention: outcomes of children receiving ART in family ART adherence clubs in Khayelitsha, South Africa

**Hall B on the West Exhibition Level. Group: “HIV testing”**

- Clinic-based supervised oral self-testing for HIV is feasible and accurate in rural KwaZulu-Natal, South Africa

**Hall B on the West Exhibition Level. Group: “Retention in Care,” 12:30-14:30**

- Risk factors for mortality and lost to follow-up before antiretroviral therapy: a multicentric retrospective cohort study of 41 MSF HIV programmes

**Hall B on the West Exhibition Level Group: Cascade and retention: from HIV testing to care and treatment, 12:30-14:30**

- Cascade of care before antiretroviral treatment: a multicentric retrospective cohort study of 41 MSF HIV programmes