

- Over the past decade, the world has witnessed unprecedented scale-up of antiretroviral therapy (ART) which has saved the lives of tens of millions of people. As of December 2019, 25.4 million people out of an estimated 38 million people living with HIV were receiving ART globally.
- Increased use of ART has, not unexpectedly, been accompanied by the emergence of some degree of HIV drug resistance, the levels of which have steadily increased in recent years.
- HIV drug resistance can jeopardize the efficacy of antiretroviral drugs used for both HIV treatment and prevention of the infection and is associated with an increased number of HIV infections and HIV-associated morbidity and mortality.
- Combatting antimicrobial resistance, including resistance to HIV medicines, is a global priority that needs coordinated action across all government sectors and levels of society.

Webinar: Addressing HIV drug resistance to protect the effectiveness of HIV treatment

**20 November 2020**

14:00 to 15:30 hrs. (CET)

Register in advance for this webinar:

https://who.zoom.us/webinar/register/WN_tRLVd-WQTfijCiQkoNJe8A

After registering, participants will receive a confirmation email containing information about joining the webinar.

14:00 • Introduction and welcome
Meg Doherty
Director, Dept. of Global HIV, Hepatitis and STI Programmes, World Health Organization

14:05 • WHO framework for addressing HIV drug resistance
Silvia Bertagnolio
Dept. of Global HIV, Hepatitis and STI Programmes, World Health Organization

14:15 • HIV drug resistance: Global epidemiology
Seth Inzaule
African CDC, Addis Ababa, Ethiopia

14:30 • Innovative HIV drug resistance surveillance: New methods on the horizon
Michael R. Jordan
Stewart B Levy Center for Integrated Management of Antimicrobial Resistance, Tufts University, USA

14:40 • HIV drug resistance & new antiretroviral drugs
Daniel Kuritzkes
Brigham and Women's Hospital, Boston, USA

14:50 • HIV drug resistance & pre-exposure prophylaxis
John Mellors
University of Pittsburgh, USA

15:00 • A 360-degree view point video from civil society, academia, implementing partners, and funders

15:20 • Q&A
Carole Wallis
Bio Analytical Research Corporation and Lancet Laboratories, South Africa

Silvia Bertagnolio
Dept. of Global HIV, Hepatitis and STI Programmes, World Health Organization

18–24 November 2020**World Antimicrobial Awareness Week 2020**