

Friday  
6 September 2019  
9:30-11:30 AM

# FIND Hepatitis diagnostic training session

Room: Iceland

## Background

Insufficient coverage of viral hepatitis testing services is a major barrier to increase access to care and eventually eliminate hepatitis B (HBV) and hepatitis C (HCV) virus. HBV and HCV testing services can be substantially improved by expanding the use of existing and introducing new diagnostic tools.

This two-hour session will cover key concepts on both HBV and HCV and include a 'wet' training in which demonstrations will be provided on some of the available diagnostic technologies.

## Objectives

- 1 To sum up HBV and HCV testing algorithms
- 2 To provide an overview of HBV and HCV testing solutions that are available on the market or coming soon
- 3 To demonstrate several key point-of-care HBV and HCV testing technologies

## AGENDA

### Opening

Elena Ivanova, FIND

5

min.

### How to test for Hepatitis B virus infection:

- Testing approaches
- Testing tools: laboratory-based and point-of-care

Cynthia Tamandjou,  
Stellenbosch University,  
South Africa

10

min.

### How to test for Hepatitis C virus infection:

- Testing approaches
- Testing tools: laboratory-based and point-of-care

Elena Ivanova, FIND

10

min.

### Best practices in conducting point-of-care assays: how to ensure high-quality testing?

Ryan Ruiz, FIND

10

min.

### Interactive session: live demonstration of point-of-care HCV and HBV assays

80

min.