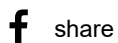


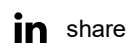
Basic microbiology



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Microbes are living organisms that can be beneficial, neutral or harmful to humans. A basic understanding of microbiology will allow you to recognize how your role as an Infection Prevention and Control (IPC) person can help break the cycle of transmission, prevent health care-associated infections (HAI) and reduce antimicrobial resistance (AMR).

 Self-paced Language: English COVID-19[>>Enroll me for this course](#)

Course information

Overview: In this course, you will learn about how disease-causing microbes, called pathogens, are classified, identified and transmitted. You will be introduced to basic microbiological principles, fundamental laboratory diagnostics and mechanisms by which microbes transmit and cause diseases.

Learning objectives: By the end of this session, you will be able to:

- define microbes and other microbiology terms;
- describe the chain of infection;
- describe the main groups of microorganisms;
- discuss common multidrug-resistant organisms; and
- describe basic laboratory diagnostics.

Course duration: Approximately 1 hour.

Certificates: A Record of Achievement will be issued to participants who receive at least 70% on the post-test. You have an unlimited number of attempts to meet the threshold.

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The course is free. Just register for an account on OpenWHO and take the course!

Enroll me now

Learners enrolled:

15502

Certificate Requirements

- Gain a **record of achievement** by earning at least **70%** of the maximum number of points from all graded assignments.

About OpenWHO

OpenWHO aims to equip all frontline responders with the knowledge they need to better contain disease outbreaks and manage health emergencies. It also aims to foster discussions, feedback and sharing of expert knowledge on public health.

