



Certificate of Achievement

Oluwagbeminiyi Oyinkansola Adepoju

has completed the following course:

THE ROLE OF DIAGNOSTICS IN THE ANTIMICROBIAL RESISTANCE RESPONSE
LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE

This online course explored how diagnostics can be used in the antimicrobial resistance response.

6 weeks, 4 hours per week



Rosanna Peeling
Professor

London School of Hygiene & Tropical Medicine



Endorsed by



The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.



This learner has not verified their identity. The certificate and transcript do not imply the award of credit or the conferment of a qualification from London School of Hygiene & Tropical Medicine.

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100%
AVERAGE TEST
SCORE

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STUDY REQUIREMENT

6 weeks, 4 hours per week

LEARNING OUTCOMES

- Reflect on Antimicrobial Resistance (AMR) and how it is caused
- Describe the top causes of AMR (linked to WHO and CDC priority list of pathogens) such as Gram negatives bacterial pathogens causing urinary tract infections (UTI) and healthcare associated infections (HAIs), sepsis and gonorrhoea
- Explain the role of diagnostics in reducing the threat of AMR and in more targeted use of antibiotics use for above conditions
- Reflect on the role everyone has to play in the fight against AMR both for now and the future.

SYLLABUS

The MOOC is organised in six weekly modules, according to the following topics:

- Week 1: Introduction to the role of diagnostics in the response to AMR
- Week 2: Common clinical syndromes
- Week 3: Healthcare associated infections
- Week 4: Enteric infections and the One Health approach
- Week 5: Mycobacterium tuberculosis and Neisseria gonorrhoeae
- Week 6: The future is in our hands