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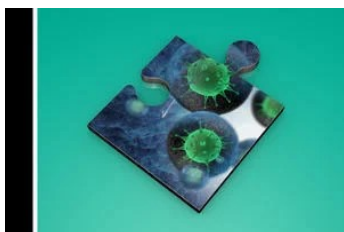
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## [Causes of Human Disease: Understanding Causes of Disease](#)

[4.6 \(35 reviews\)](#)

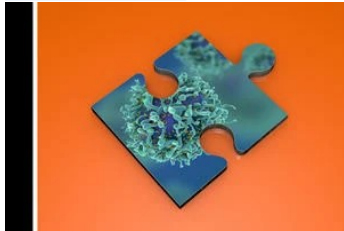
[Learn the epidemiological methods used to understand the causes of diseases and how social factors influence their development.](#)

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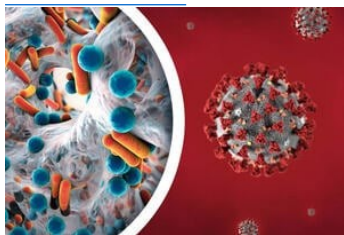
[Can chemistry help to feed a growing population, or overcome increasing bacterial resistance?](#)

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## **The Role of Diagnostics in the Antimicrobial Resistance Response**

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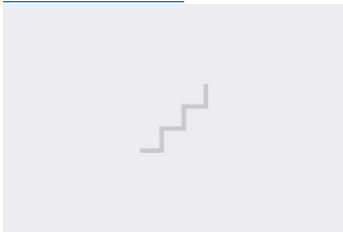
[Understand how diagnostics can be used in both the prevention and treatment of antimicrobial resistance.](#)

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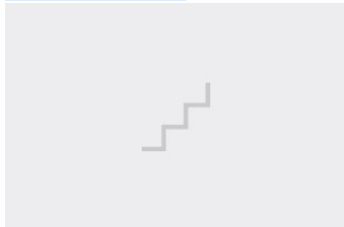
[Develop your knowledge and understanding of clinical pharmacy services while learning how to set up your own pharmacy clinic.](#)

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[Explore the role and benefits of antifungal stewardship on this online course for healthcare professionals.](#)

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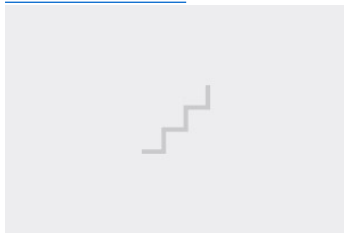
[Discover the basics of microbiology and the principles of antimicrobial stewardship from a practical standpoint.](#)

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## [\*\*Challenges in Antibiotic Resistance: Point Prevalence Surveys\*\*](#)

[4.6 \(25 reviews\)](#)

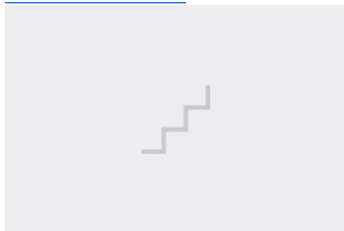
[Learn how to use Point Prevalence Surveys \(PPS\) to measure antibiotic consumption and fight antimicrobial resistance.](#)

[2 weeks](#)

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## [\*\*Intravenous to Oral Switch: Within Outpatient Parenteral Antibiotic Therapy \(IVOST\)\*\*](#)

[5.0 \(11 reviews\)](#)

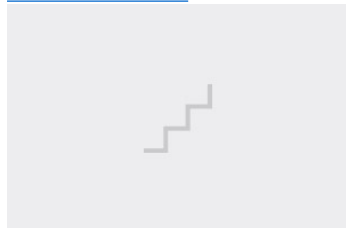
[Are you involved in the prescribing/administration of antibiotics? Explore the benefits and barriers of IVOST and COPAT.](#)

[4 weeks](#)

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## **[OPAT: Outpatient Parenteral Antimicrobial Therapy](#)**

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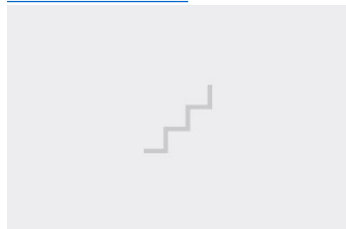
[Learn how patients with a serious infection can be managed in outpatient settings with the help of an OPAT service.](#)

[2 weeks](#)

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## **[Antimicrobial Stewardship in Wound Management](#)**

[4.8 \(93 reviews\)](#)

[Gain insight into antimicrobial resistance, learn about the threats it poses to wound care, and explore preventative measures.](#)

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## **Challenges in Antibiotic Resistance: Gram Negative Bacteria**

[4.6 \(40 reviews\)](#)

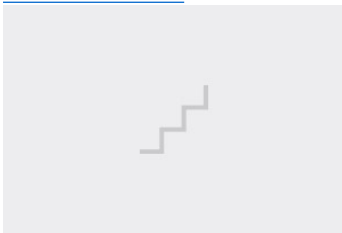
[This course by BSAC is for healthcare professionals managing infections. You will learn about Gram Negative Bacteria.](#)

[3 weeks](#)

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## **Tackling Antimicrobial Resistance: A Social Science Approach**

[4.7 \(6 reviews\)](#)

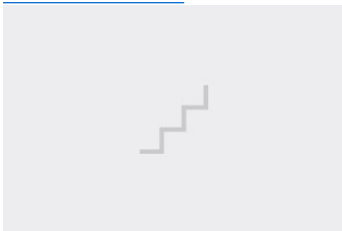
[Are you a health professional new to social science research? Find out how you can fight antimicrobial resistance on this course.](#)

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## **Antimicrobial Stewardship for the Gulf, Middle East and North Africa**

[4.6 \(31 reviews\)](#)

[Improve your knowledge of the spread of antimicrobial resistance in the Gulf, Middle East and North Africa and how to reduce it.](#)

[3 weeks](#)

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## **Investigate the causes and solutions of antimicrobial and antibiotic resistance**

The World Health Organisation (WHO) calls antimicrobial resistance (AMR) and, a subset of it - antibiotic resistance, ‘increasingly serious threat[s] to global public health’. The WHO calls for ‘action across all government sectors and society’ to tackle the threat antimicrobial resistance poses to humans.

Working to find solutions to antimicrobial resistance, and antibiotic resistance, will require collaborative efforts and commitment across industries. But solutions start with understanding. Whether you’re a doctor or healthcare professional working on the frontline of antimicrobial resistance, or a researcher, these online antimicrobial resistance courses will give you a better understanding of the causes of, and potential solutions to, antimicrobial and antibiotic resistance. Get an introduction to managing antibiotic resistance or take courses that focus on infection control, bacterial genomes or gram-negative bacteria (such as MRSA).

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