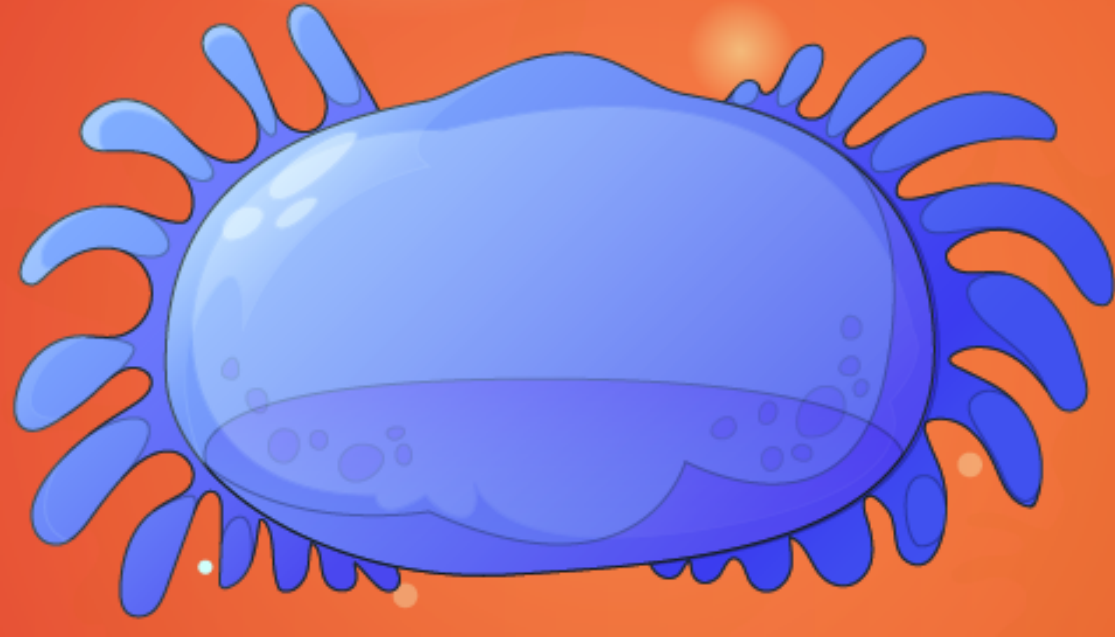


Game Zone – Kill the Bug!

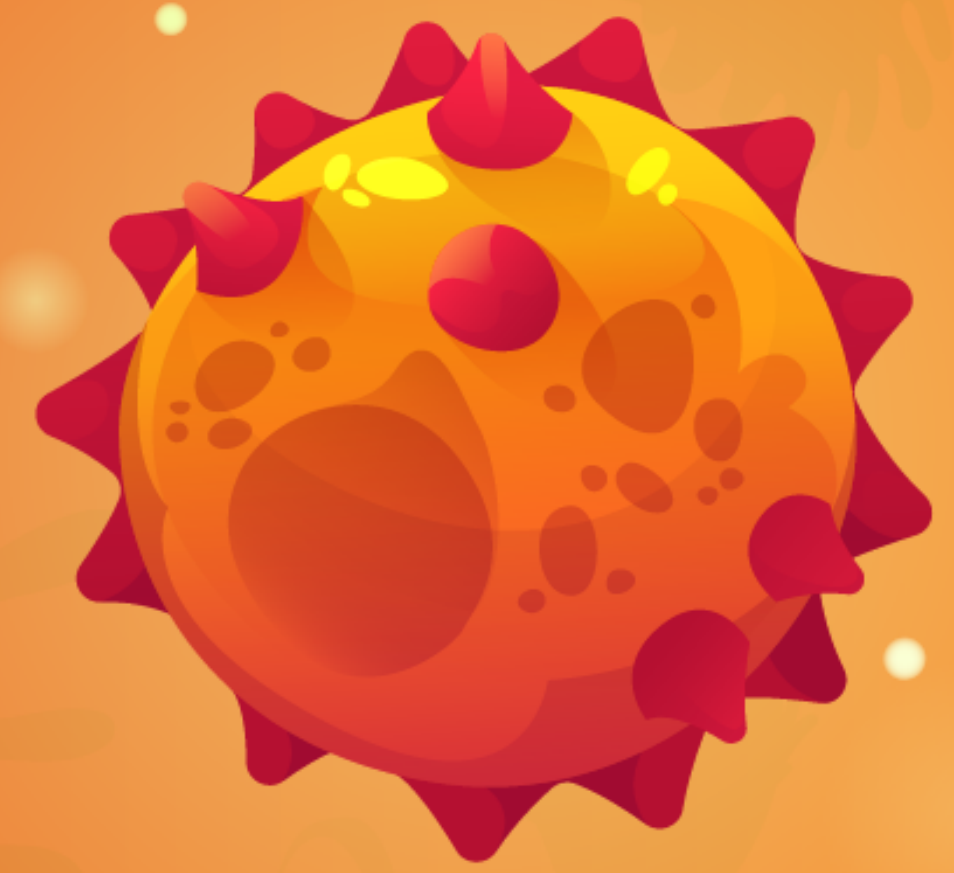


Good Bacteria

Bacteria are everywhere - some are good,
and some are evil!

Let's join hands to combat the evil bugs
with the power of knowledge.

Enter the Battle!



Bad Bacteria

[Home](#)

[What is AMR?](#)

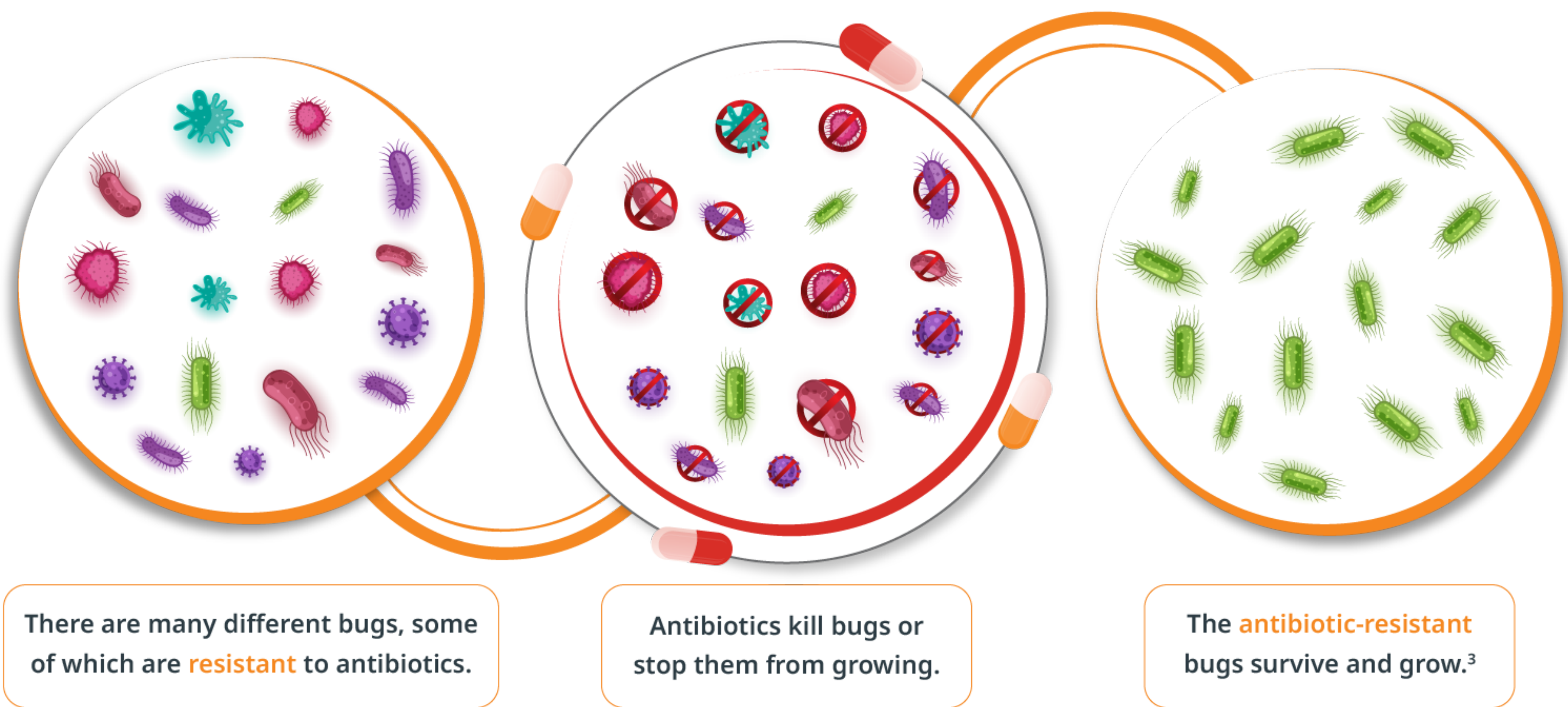
[Risk associated with AMR](#)

[Game Zone](#)



AMR

Antimicrobial resistance (AMR) is the ability of bugs to survive antimicrobial treatment. AMR leads to the growth of 'superbugs' or evil bugs, which cannot be easily treated.^{1,2}



- AMR can occur when antibiotics are overused or not used properly.^{1,2}
- Your doctor may have to use a stronger antibiotic to treat a superbug.

Risks associated with AMR^{4,5}

Resistance is increasing

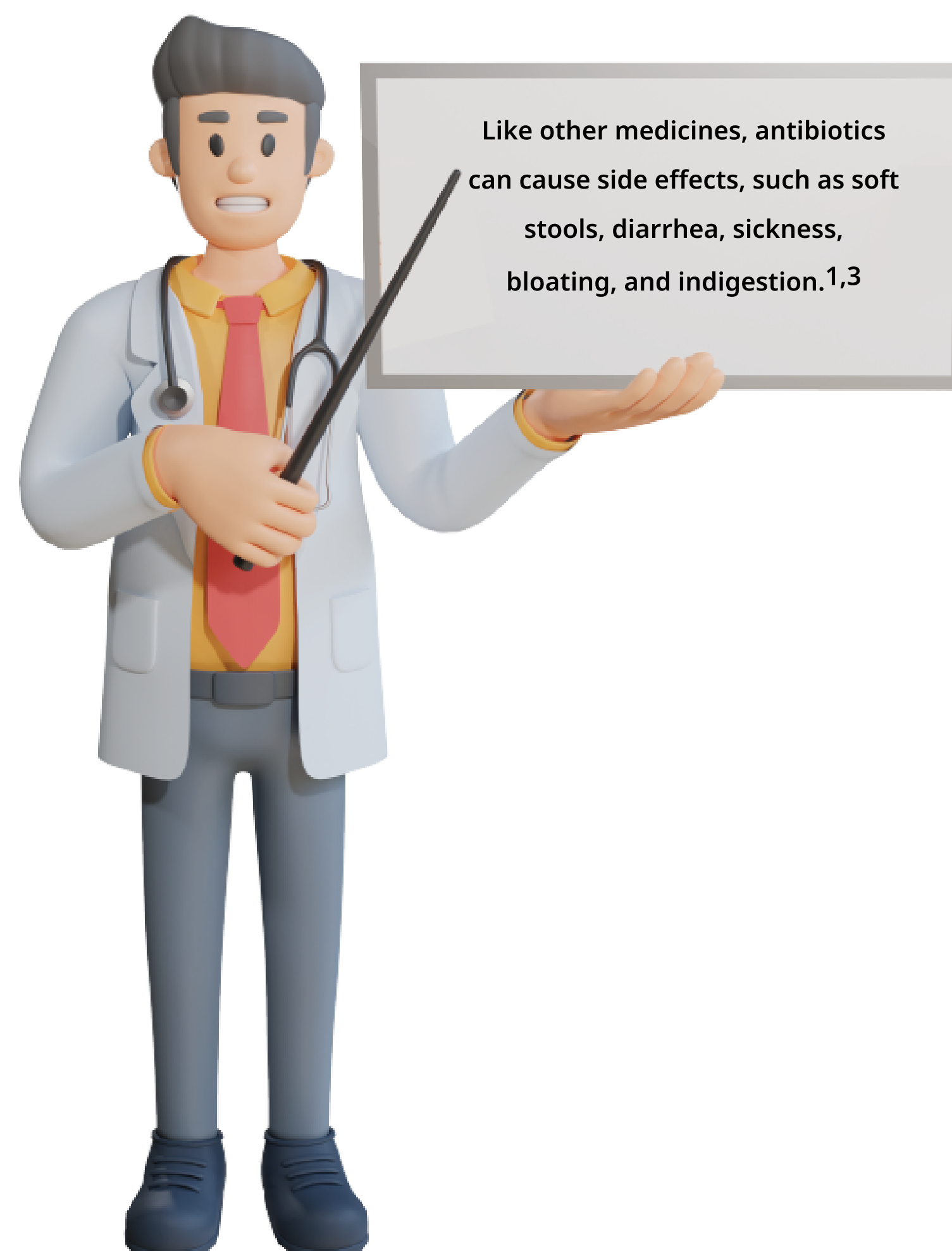
AMR is a problem in hospitals

Antibiotics are becoming less effective
in killing bugs

The spread of superbugs is a
major threat to public health

Doctors have fewer antibiotics
to choose from

**The number of effective
antibiotics is decreasing**



The patient information leaflet lists all reported side effects of your medicine.
You should contact your doctor if you experience any such side effects.

Game Zone- Kill the Bug!

Be a Health-Hero. Join CAS and Save the World!



What is CAS?

'Coalition Against Superbugs (CAS)' is a special task force to fight against nasty germs and protect the world. You will be trained to use lethal weapons against evil bugs and protect humanity.

Kill the Bug!

Welcome to Kill the Bug Challenge! Now that you have acquired the weapon of knowledge, let us enter the battlefield to kill evil bugs by answering the quiz correctly!

Your Mission: Stop the superbug spread!

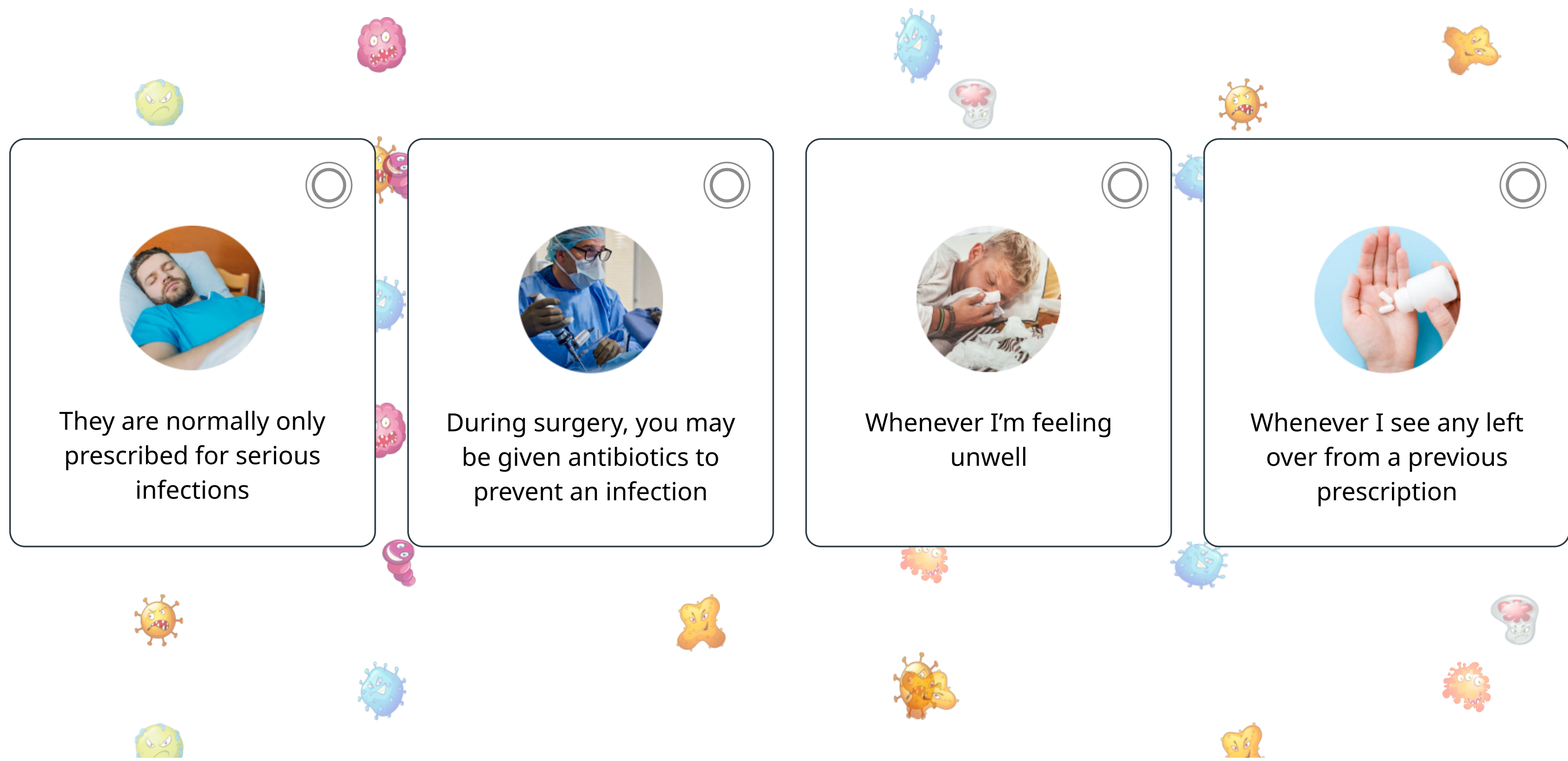


Let the Battle Begin!

Knowledge Check

When do I need antibiotics?

(Select any two options)



The image shows four cards arranged horizontally, each with a circular image and a text box. The cards are surrounded by various colorful virus and bacteria icons. Each card has a small circular icon in the top right corner.

- Card 1:** Image of a man sleeping. Text: "They are normally only prescribed for serious infections".
- Card 2:** Image of a surgeon. Text: "During surgery, you may be given antibiotics to prevent an infection".
- Card 3:** Image of a person coughing. Text: "Whenever I'm feeling unwell".
- Card 4:** Image of hands being washed. Text: "Whenever I see any left over from a previous prescription".

References

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 2. Germany: Institute for Quality and Efficiency in Health Care (IQWiG). Using medication: Using antibiotics correctly and avoiding resistance. [internet]. 2008. Accessed on December 1, 2014. Available from: www.ncbi.nlm.nih.gov/pubmedhealth/PMH0005150/?report=printable
 3. OnlineMPHDegree.net. Antibiotic resistant germs and the havoc they wreak. [internet]. 2013. Accessed on December 1, 2014. Available from: <http://onlinemphdegree.net/antibiotic-resistance>
 4. NHS. The Antibiotic Awareness Campaign, 2014. [internet]. 2014. Accessed on December 1, 2014. Available from: www.nhs.uk/NHSEngland/ARC/Pages/AboutARC.aspx
 5. Kim R, Smith DL. Don't put your antibiotics at risk. [internet]. Consumer Health Information Corporation; 2010. Accessed on December 1, 2014. Available from: www.consumer-health.com/services/DontPutYourAntibioticsatRisk.php
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