

# HOW TO USE OUR MATERIALS: PRACTITIONERS

## Med Ed Materials

**ANTIBIOTICS**

**WHAT ARE ANTIBIOTICS?**  
Antibiotics are a group of medications used to treat bacterial infections such as strep throat. Antibiotics are not effective against viral or fungal infections

**OFFENSE**  
Penicillins attack the bacterial cell wall. Other antibiotics, such as macrolides, attack bacterial protein production

**DEFENSE**  
Bacteria may have a strong defense against attacks from certain antibiotics but not others

**SIDE EFFECTS**  
Stomach upset, rash, sensitivity to light, and fungal infections may occur with prolonged use

**ASK YOUR DOCTOR**  
Certain antibiotics may worsen infection and not be recommended during pregnancy or with certain skin and heart conditions

**BACTERIAL INFECTIONS**  
Bacteria may cause common and life threatening conditions such as:  
• Meningitis  
• Ear infections  
• Pneumonia  
• Sinusitis  
• Urinary tract infections

**SOURCE**  
<https://www.medicalnewstoday.com/articles/10278>  
**Disclaimer:** Med Ed Materials, 2023. This information is intended to supplement, not contradict, the medical advice of your practitioner. For questions or more info, contact your practitioner.

**RESISTANCE**  
Misuse or overuse of antibiotics may make them less effective. Take as prescribed and do not share with others

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### Get started:

- Our posters are **free** to **download** and use
- **Print** and display in the waiting room or include in your after visit summary
- **Download** our app from the iOS App Store to gain instant access to over 50 posters!

### Help your patients:

- **Find** community resources (free clinics, food pantries) and affordable health insurance
- **Improve** wellness (sleep, diet, hygiene)
- **Discover** an evidence based weight loss plan
- **Learn** more about preventative medicine (screening guidelines) and common office procedures



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Colors and illustrations optimized for black and white printing

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