

Pneumonia

MRSA

Gonorrhoea

Tuberculosis

Antibiotic resistance

Pneumonia

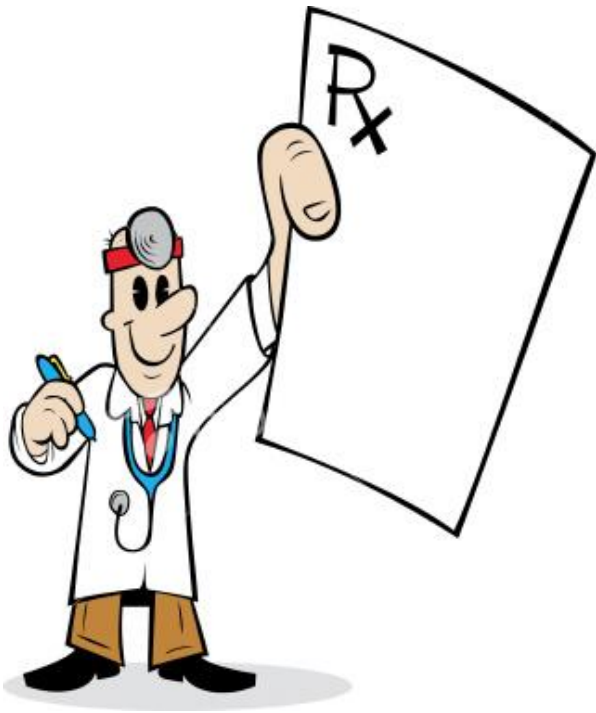
MRSA

Gonorrhoea

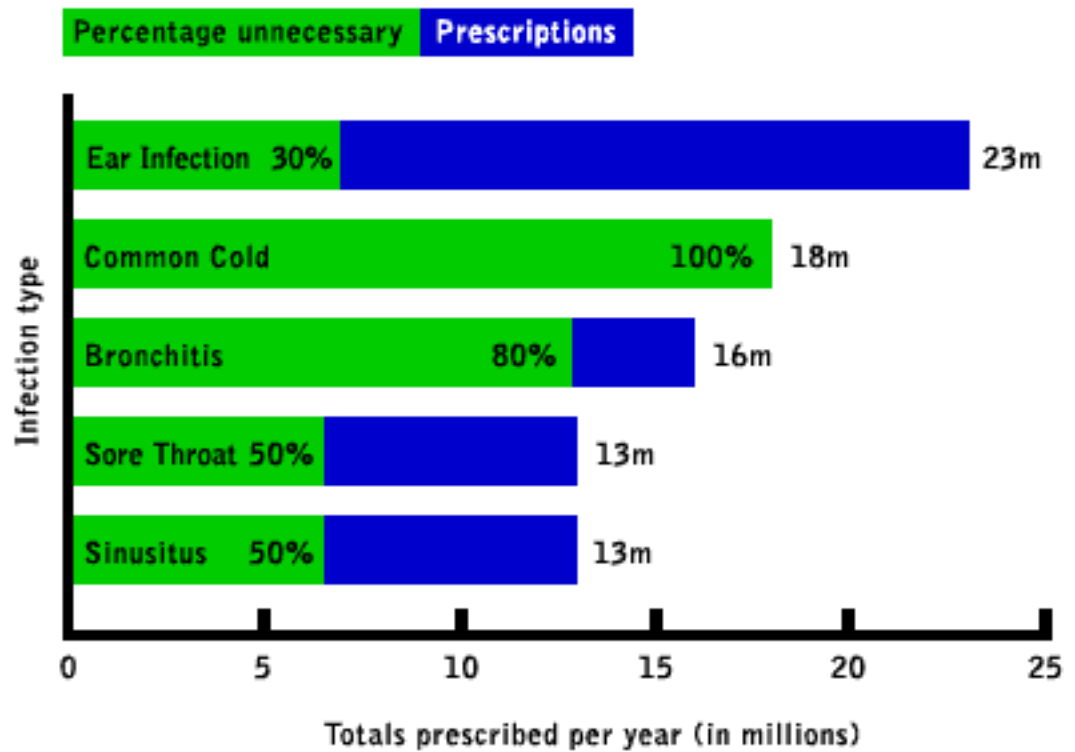
Tuberculosis

What happens when we use
antibiotics?





Unnecessary Antibiotic Prescriptions





Consequences of inappropriate use of antibiotics?

- Greater number of diseases that cannot be cured with known antibiotics.
- Resistant strains of normal gut bacteria can cause problems when immunocompromised.
- The diversity of microbes (or lack thereof) in our bodies can affect our health.

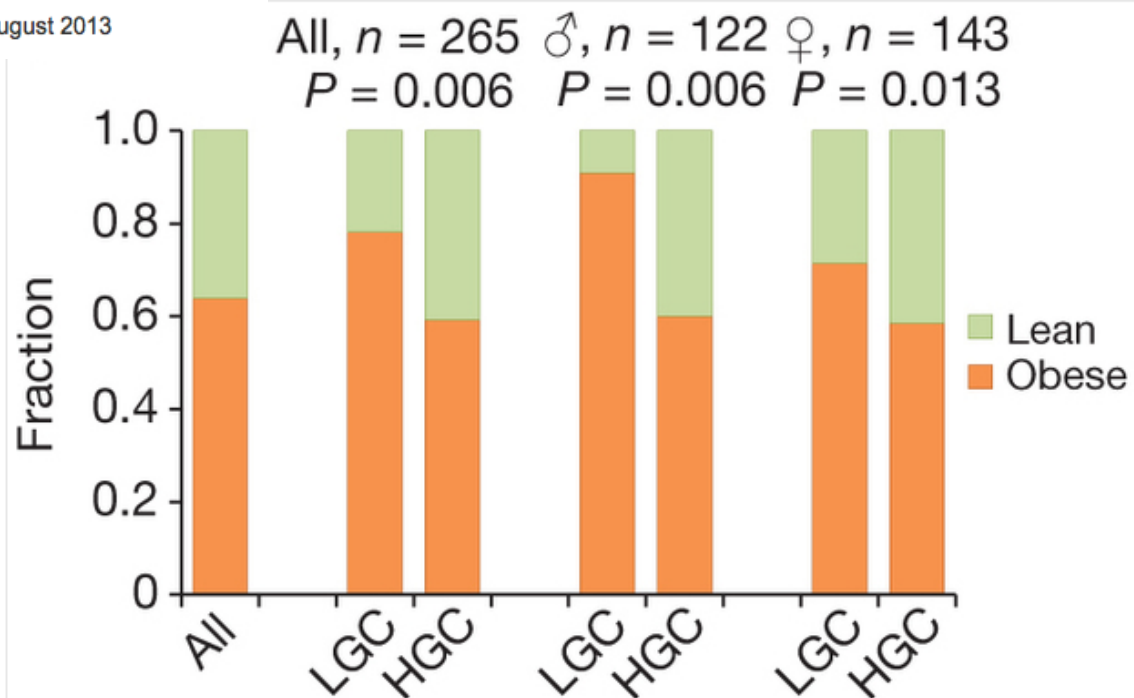
Richness of human gut microbiome correlates with metabolic markers

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Ethical questions

- Is it ethical to produce antibacterial dishsoap and handsoap?
- Is it ethical to buy these products?
- Is it ethical to ask your doctor for an antibiotic for a cold?
- Is it ethical to use antibiotics in agriculture?