

Name _____

Antibiotic Resistance: The Growing Threat to Public Health

Short Answer Key

1. Antibiotic resistance is the ability of bacteria to withstand the effects of antibiotics and develop resistance over time. It develops through the overuse and misuse of antibiotics.
2. One consequence of antibiotic resistance is increased morbidity and mortality, as infections caused by drug-resistant bacteria are more difficult to treat and may lead to worse outcomes.
3. Antibiotic resistance can impact healthcare services by compromising their effectiveness, leading to treatment delays, increased healthcare costs, and reduced treatment options.
4. Antibiotic resistance is considered a global health threat because resistant bacteria can spread between countries through travel and trade, making it difficult to contain and control.
5. One key strategy for addressing antibiotic resistance is developing new antibiotics and alternative treatments to combat drug-resistant infections.

