

Name _____

The Double-Edged Sword: Understanding Antibiotic Side Effects

Open-Ended Response Answer Key

1. Balancing the benefits of antibiotics with the risks of side effects is important to ensure that antibiotics are used appropriately and effectively, minimizing the development of antibiotic resistance and reducing the risk of adverse reactions.
2. Antibiotic resistance can impact public health by making infections more challenging to treat, leading to prolonged illness, higher healthcare costs, and an increased risk of complications and mortality.
3. One strategy to prevent yeast infections associated with antibiotic use is to take probiotics, which can help restore the balance of microorganisms in the body and reduce the risk of yeast overgrowth.
4. It is essential to report any unusual symptoms while taking antibiotics to your healthcare provider because they may indicate an adverse reaction or the development of a serious side effect that requires medical attention.

