

The Proper Use of Antimicrobials and Avoiding Antimicrobial Resistance Worldwide [†]

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Abstract: Antimicrobials are the agents that kill microorganisms or stop their growth. Misuse or overuse of antimicrobials leads to Antimicrobial resistance. An antimicrobial awareness program is conducted every year between November 18-24 to explain the causes and problems of antimicrobial resistance to the general public. The slogan for 2020 is “Antimicrobials-handle with care”. The main aim is to provide ideas, ways, and precautions for people to avoid becoming antimicrobial-resistant humans. Antimicrobial resistance is the resistance gained by the microorganisms against the antibacterial, antiparasitic, antifungal, antibiotic drugs. People should understand how to use antimicrobials by following simple steps like maintaining good hygiene, practicing safer sex, and getting vaccinated to decrease the spread of antimicrobial resistance worldwide. So, it is important for every individual of this globe to know how to consume antimicrobials safely, wisely, and precisely.

Keywords: antimicrobials; antimicrobial resistance.

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Conflicts of Interest

The authors declare no conflict of interest.