

Knowledge, Attitudes and Practice of Antibiotic Use Among 15 To 80 Years of Age in Hodan District Mogadishu Somalia

Background

Antibiotic resistance (ABR) is an established threat to global health. It is estimated that 700 000 people die annually as a result of ABR, and this is set to rise to 10 million by 2050 if no action is taken. Antibiotics are molecules that kill, or stop the growth of, microorganisms, including both bacteria and fungi. Antibiotics that kill bacteria are called "bactericidal" Antibiotics that stop the growth of bacteria are called "bacteriostatic" defines an antibiotic as “a chemical agent produced by one organism that is harmful to other organisms”.

Objectives

1. To identify the knowledge of antibiotic use among 15 to 80 years of age in Hodan District Mogadishu Somalia.
2. To determine the Attitudes of antibiotic use among 15 to 80 years of age in Hodan District Mogadishu Somalia.
3. To evaluate the practice of antibiotic use among 15 to 80 years of age in Hodan District Mogadishu Somalia.

Results

358(89.7%) of Majority of respondents answered “**yes**” while **41(10.3%)** of the respondents replied “**no**” here most of the respondents agreed that they need to see a doctor but there are also many people who claim that they do not need a doctor because they know the symptoms of what kind of antibiotic is appropriate for their symptoms.

Conclusion

Antibiotics are medicines that fight bacterial infections in people and animals. They work by killing the bacteria or by making it hard for the bacteria to grow.

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