

Antimicrobial Stewardship to Fight Back Against Antimicrobial Resistance

By: Justin Lam, Alvin Szeto, Students for Antimicrobial Stewardship Society

Edited by: Andrew Duong

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Antimicrobial resistance is a growing problem in our healthcare system. Our available regimens of antimicrobial agents are becoming less and less effective as bacteria develop resistance to them. This leaves patients without effective treatment options and the growth of resistant microbial strains that can infect others. Moreover, there has been a stagnant growth of new antimicrobial agents available for clinical use, leaving healthcare professionals without effective weapons against these dangerous infections. Effectively, we are in a post-antimicrobial era.

We Are In A Post-Antimicrobial Era

Thus, important programs are being implemented to fight back. The Antimicrobial stewardship program (ASP) promotes a more conscientious use of antibiotics, which is imperative to help decrease resistance to our limited arsenal against these adaptive diseases. Delivering the proper antibiotic and dose to the right patient at the right time can improve patient safety, reduce healthcare costs, reduce prescription errors, and effectively reduce future antimicrobial resistances.

Read more:

The following articles are only a tiny representation of the significant coverage that we have dedicated to Antibiotic Resistance.

Please take a moment and view, share and inform others.

[Antimicrobials in Canada, by the Numbers](#)

Antimicrobial misuse in Canada is a pervasive and growing problem

[Antibiotic Resistance is Everybody's Responsibility](#)

An article about one family's tragic experience with antibiotics

[6 Factors That Have Caused Antibiotic Resistance](#)

Article highlights the 6 main causes of antibiotic resistance

[Why Antibiotics are not the Answer to your Cold or Flu](#)

The reason why you should not take antibiotics if you have the flu

[The Importance of Using Antibiotics Correctly and Completing the Prescribed Dose](#)

The key message of this article is to take great care to prevent the misuse of antibiotics

[Here, There, and Everywhere: How Antibiotic Resistance is Now the Norm](#)

How resistance occurs and how it is propagated throughout the general population