

ANTIBIOTIC RESISTANCE POSES A REAL THREAT



Lars Johnson

In the medieval era, contracting even the most harmless of infections could be a death warrant considering the somewhat barbaric medical practices of the age. Nowadays, the human race possesses advanced medicines which can fend off illness, but these defenses may not last forever.

Lately, a hot topic in science has been antibiotic or antiviral resistance. In light of the persisting flu season and the situation with the ebola virus, such a subject has gained even more relevance. Although life threatening diseases are not extremely common in a high school, there is still reason to inform and caution students about the more unscrupulous dangers they pose.

Antibiotic and antiviral resistance are phenomena that can arise from a variety of scenarios including genetic mutations and abuse or overuse of an antibiotic. While the former is something which can't exactly be remedied, misuse of antibiotics is an issue which needs to be nipped in the bud for the good of the public.

Modern medicine may be evolving at an increasingly rapid rate, but bacteria and viruses are evolving right along with it. According to the Centers for Disease Control and Prevention about two million people are infected and 23 thousand people die each year as a direct result of antibiotic resistance.

While measures can be taken to help prevent resistance, there is no way to eliminate it completely as of yet. With this in mind, it is important to be aware of the precautions that should be taken to protect oneself. To begin with, it is always wise to acquire a flu vaccine each year. In the case that you acquire the flu or some other illness first, then

you should most definitely adhere to any instructions your doctor gives you. Failure to take a full prescription, or taking too much can not only endanger yourself, but could potentially cultivate antibiotic resistance.

When bacteria or viruses are exposed to an antibiotic, some "susceptible" bacteria are destroyed, while others survive and have a higher chance of resisting future doses of the medication. For this reason, it is incredibly vital that patients take the entirety of their prescriptions when dealing with bacteria and viruses.

Senior Angie Bissonnette believes that medication abuse amongst high school students is a serious issue. "If people just followed doctors' orders and took the proper amount of prescriptions, [everything] would be fine," Bissonnette said.

Not all forms of medication abuse lead to antibiotic resistance, but they can critically jeopardize your health. Many severe consequences can arise from irresponsible drug

use ranging from hospitalization to death. Regardless of the nature of the consequence medication abuse may lead to, it is a practice which is harmful to all involved.

On a related note, some people feel as though vaccinations or prescriptions can be dangerous to use as they can allegedly lower the health of the immune system and may contain questionable ingredients. Similarly some doctors are hesitant to prescribe antibiotics in order to limit resistance, but will most definitely make them available to those who are ill.

Antibiotic resistance is one of the most formidable opponents facing the field of medicine these days. Each individual must take part in the battle against this issue by being responsible with their own medications. Of course, it would never be a good idea to endanger your health for the sake of a possible consequence, but caution should be taken when handling medications of any sort.

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Jordan Klepper sought out the job.

"I got asked to prepare and write a piece and as I moved my way along the audition process, I eventually ended up doing it with Jon [Stewart]," Jordan Klepper continued, "A few days later they were showing me my office and telling me I was going to be on the show that night."

Now being a part of the "Daily Show" family, Jordan Klepper has had opportunities to meet the guests that appear on the show, as well as work with Jon Stewart himself.

"He's [Stewart] a true pro, and is great at making me feel freakishly tall," Jordan Klepper jokes. "As far as guests go, I've gotten to meet some of my comedy idols - John Cleese and Ricky Gervais - but the height of surreality was achieved when I got to rap in front of the Wu Tang Clan. Even if my skills were lacking my excitement was not."

Reflecting back on his family's influence on his career in comedy today, Jordan Klepper gives much credit to his mother and father.

"Choosing to go into comedy is not a popular choice, but my mom and dad have done nothing but encourage me to follow my gut. Also, my mom and dad are two of the funniest people I've ever met; I steal all my chops from their table" Jordan Klepper said.

As the mother of this new Daily Show correspondent, Betse Klepper could not be more proud of her son and his accomplishments. As her son continues his comedic journey, Loy

Norrrix's lead secretary will continue to support his comedic aspirations.

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"In this sort of field you suffer so many rejections with some acceptances as well, but it's a tough field," Betse Klepper said. "One day you are a working, struggling, actor and the next second you could have one of the greatest jobs in comedy. I don't know where he's going, I'm just so glad he's there now and I think he is too."

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in virtual violence, with moments that show how problematic it is to treat war like a game, it constantly criticizes the player for enjoying the violence it displays, while also displaying said violence in a very unflinching manner.

No medium should be judged on the value of its worst products. People don't judge books only by "Twilight," and people don't think movies are pointless simply because "Transformers" made over one million dollars at the box office. Similarly, games shouldn't be judged by "Call of Duty," the medium should be judged by the games that offer great stories, beautiful art, or innovative gameplay.

Frequently, games are dismissed as violent fluff but to do so ignores the potential that games have. Being interactive gives games an edge over movies and books when it comes to drawing players in and sometimes violence can help with the story. There are violent movies that have received critical acclaim and no one has called them excessive, why should games be any different? Games don't cause violence and deriding them because of violence can cause people to miss the true purposes of some games.

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mass American media pushes her to be, make-up loving, clean-shaven, and oh so beautiful. That is her personal decision. This also means that the woman who decides this is not the life she wants to live may let it all grow out and be just as beautiful, if not more. Hair removal is painful, sometimes expensive and a lot of work. Frankly, some people see it as not worth that privileged type of beauty. This leads to their discovery of natural beauty instead.

"If you are opposed to it or grossed out by it, you should reevaluate your views on women and think about how American western culture and beauty standards have affected your perception of what a woman really is," said sophomore Sophie DeRango.

If you think that regular body hair growing under armpits is weird, do something crazy to change it! Men get designs and things shaved into their heads so why can't girls do the same to their wonderful bodies? Dying hair also keeps things interesting and shouts female empowerment. Who could possibly forget about the humorous idea of braiding those beautiful armpits?

In other words, do what you want, it's your body and therefore your choice. Humans growing hair is completely natural, so if someone wants it to grow free, let them be.