

What are the Three Public Health Measures that could Reduce the Probability that Bacteria will Develop Resistance to Antibiotics?

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Received: July 21, 2020; **Published:** September 30, 2020

Drug resistance bacteria

The emergence of resistance in bacteria concerning the application of antibiotics is a serious issue that has adverse effects on the people in terms of disease management. There are various causes of the resistance that needs to be addressed through the application of effective public health measures.

The first measure that can be used within the public health domain is making sure that there is enough public health education that is done. There is a need to sensitize people on the proper use of antibiotics. The process can include educating people on the need to finish the dosage that they are given to avoid making bacteria resistant [1].

The next measure that can be undertaken under the public health is to ensure that there is active research that is done concerning three matter. More data can be provided for through research and thus making the public health professionals be in a position to understand the reasons behind the development of drug resistance bacteria [1].

The third measure that can be used in ensuring that there is proper management when it comes to the issuance of antibiotics. Antibiotics are supposed to be issued within the required time and for the correct problem. Doing so ensures that there is the elimination of any chance of misusing the antibiotics, which leads to resistance [1].

Hence, there is the need to ensure that all three measures indicated in this essay are implemented. Public health professionals should implement them. It is crucial in the management of the situation. There is the need to ensure that the measures are adopted and people involved in the process play their part. It will enhance the control of the issue.

Bibliography

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Volume 8 Issue 10 October 2020

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