

THE IMPORTANCE OF OLD ANTIBIOTICS IN OVERCOMING RESISTANCE TO ANTIBIOTICS

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Antibiotics are medications used to prevent or cure infections caused by bacteria. Discovery and introduction of antibiotics into medical practice brought about revolutionary changes in therapy and eradication of infectious diseases. There is a rise of interest for usage of old antibiotics. These drugs could be invaluable in the treatment of certain infections and, in order for them to remain effective, it is necessary to conduct certain measures which would prove their worth. The aim of antibiotic therapy is to deliver the antibiotic to the place of infection and to retain it in the place of infection for a long period of time. Most of all, it is of utmost importance to educate about this all medical personnel in health care system, especially physicians. The fact that the availability of these drugs remains low in comparison to the efforts made in attempt of discovering new antibiotics, imposes the need for national regulatory agencies to get involved in regulating the usage of these drugs.

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