

*Commentary***Brief note on importance of medicine****Ricardo Gattass***

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DESCRIPTION

Medicine is the branch of science that studies human and animal diseases (illnesses), as well as the best ways to prevent and recover from them. It can be defined as anything that addresses a person's health problem, whether physical, mental, or spiritual, and helps them recover through treatment. The most common terms used to describe those who practice medicine are medical doctors and physicians. Doctors work closely with nurses and other healthcare professionals on a regular basis. Many doctors are experts in a particular field of medicine. Pediatrics, for example, is a medical speciality that deals with children's health.

In the past, people relied on various parts of medicinal plants such as Tulasi, Vasaka, Neem, and others, as well as their extracts, to treat diseases. Scientists studied the composition of those substances and created similar molecules artificially, resulting in a gradual decrease in the use of medicinal plants. Scientists developed a slew of new chemicals as medical research progressed, making them more effective and providing faster relief. Some of these compounds could also be used to treat diseases that are currently incurable. These compounds are referred to as medicines. Some drugs include penicillin, tetracycline, and sulphadiazine. Quinine is a drug that comes from the cinchona tree's bark. It is given to people to aid in their recovery from malaria.

Medicines can be used to treat illnesses and improve your overall health. If you're like the majority of people, you'll need to take medicine at some point. It's possible that you'll need to take medicine every day or only once in a while. In either case, you want to make sure your medications are safe and will

help you get better. The Food and Drug Administration in the United States is in charge of ensuring that your prescription and over-the-counter medications are both safe and effective. When it comes to taking medications, there are always risks involved. It is critical to consider these risks before taking a medication. Even safe medicines can have unfavorable side effects or interact with food, alcohol, or other medications you're taking. While some medications are safe to take while pregnant, others are not. It is critical that you take your medicines correctly in order to reduce the risk of adverse reactions and to ensure that you get better. You should also be cautious when administering medications to children, as they are more susceptible to their side effects.

It has been concluded that medicine is used to treat diseases and relieve pain. Traditional medicine and modern medicine are the two types of medical treatments that people use and both types of medications have unfavorable effects. All medicines' ultimate goal is to help patients live longer, functional, and satisfying lives free of pain and symptoms. To avoid drug abuse side effects, the medicine should be taken in the correct amount and for all diseases, the appropriate medication should be used. The principles of evidence-based medicine can be adopted by the entire medical field, potentially reducing side effects while also maximizing the benefits of scientific research for patient care. Furthermore, further advancements in the entire medical field can be made to improve treatment methods and conduct scientific medical research for medicine and the treatment of some incurable diseases. In the future, the medical field may achieve a higher standard of treatment and may be compensated with the well-being of all people's lives.

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