

Chemistry and Medicine

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Throughout the previous work we discussed the importance of chemistry in the process of developing the field of medicine. Due to the fact, that the human cell chemically consists of organic and inorganic matters, the majority of the standard drugs are chemical samples. In medicine, the use of various sorts of chemical compounds is based on finding the connection between their physical-chemical characteristics in different solvents and their structure. This connection also defines the way medicine effects the human body, such as speed and quality of absorption, concentration in biological liquids, biotransformation and dynamics of omission from the organism.

Contemporary medical achievements made it possible to implement the products of synthesis in biology and medicine, it also helped the scientists not only to comprehend chemical composition of medical plants, but also in the process of understanding the methods of omission. This scientific field offers us the wide range of options and laboratorial insights of pharmaceutical, biotechnological and medical equipment.

Literature:

1. www.medgeo.net
2. https://en.wikipedia.org/wiki/Medicinal_chemistry
3. <https://draxe.com/vitamin-b2/>