



An Introduction to Pharmacognosy

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Commentary

Pharmacognosy is the study of plants and other natural substances as possible sources of drugs. The American Society of Pharmacognosy characterizes pharmacognosy as "the study of the physical, chemical, biochemical, and organic properties of medicines, drug substances, or potential drugs or drug substances in nature and are not engineered. Around 25% of doctor prescribed medications in the USA are accepted to have a functioning fixing from a characteristic source. In emerging nations, it's assessed that around 80% of their populaces depend on customary drugs produced using plants and spices [1-2].

Plants and living beings are utilized in an assortment of courses in the creation of customary and elective drugs. The valuable dynamic element of the plant might be tracked down anyplace in its actual design, for example, in the petal or stem of a bloom.

The natural product may be dormant in its typical actual structure, so it might take a synthetic response or change to bring it into its dynamic structure. Now and again, the dynamic fixing is removed straightforwardly from the plant, however on different events the dynamic fixing can be delivered through union by making a compound that acts much the same way to the plant separate [3].

At the point when the expression "natural product" is referenced, they can be simply the living being (plant, creature, and microorganism), any piece of an organic entity (a leaf or bloom of a plant, a segregated organ or other organ of a creature), and concentrate or unadulterated