



REVIEW ON ROLE OF NATURAL BIOENHANCER IN EFFECTIVE DRUG ABSORPTION

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ABSTRACT:

Status of natural medicines is rising day by day in spite of synthetic one due of promising result alone and as a bioenhancers. Bioenhancers has changed revolutionary swing in therapeutics. Bioenhancers can be distinct as a substance which when in low quantity diverse with drugs endorse and enlarge their bioavailability with no any compatibility cause with the original drug. The newly invented molecule lacks in bioavailability. When used in combination with number of drug classes such as antiviral, antibiotics, antifungal and anticancer drugs they are moderately valuable. Oral absorption of vitamins, minerals, herbal extracts, amino acids and other nutrients are improved by them. They are extremely acknowledged due to economy, they make treatment cost effective, minimize drug toxicity and adverse reactions also. The crucial drug development is a potent drug with very less bioavailability is a very much concern for pharmaceutical industry. The use of bioenhancer is very much useful method for increasing the bioavailability of the potent drug. This review will highlight some of the bioenhancer and their application in pharmaceutical formulations. The thought of this study is to increase the bioavailability of synthetic medicines when used along with the bioenhancers like ginger, caraway, curcumin, aloe, piperin etc. This research article clearly indicates that scientific researchers and pharmaceutical industries have to give emphasis on experimental studies to know the wide scope of the bioenhancers.

Keywords: Bioenhancers, Toxicity, Synergistic, Bioavailability.

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