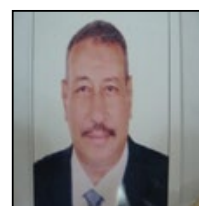


## Some of Egyptian medicinal plants and heart, blood disease

Mohammed Sayed Aly Mohammed

National Research Center, Egypt



### Abstract

Many medicinal plants have significant effect upon the diseases, such as diabetes, skin, liver cancer, heart, respiratory, blood and nervous system. Medicinal plants in Egypt contain high concentration of secondary metabolites, according to the suitable environmental conditions. The ancient Egyptian had written a lot of information about medicinal plants and their uses and many drugs of these medicinal plants are still used in medicine. Many of medicinal plants were cleared on wall of temples and in the papyri, famous Ebers papyrus that written in 1550 B.C. Cardio Vascular Diseases (CVD) can be defined according to the World Health Organization (WHO) as a defect of the circulatory system including heart and blood vessels. There are many types of CVD such as Coronary Heart Disease (CHD), cerebro vascular disease, heart attacks and strokes. Deposition of fatty substances, cellular waste, cholesterol and other substances on the inner walls of blood vessels is the major cause for CVD, World Health Organization (2014). The aim of the present study is to clarify some of Egyptian medicinal plants upon heart, blood disease such as *Tropaeolum majus*, *L. Uriginea maritima*, *Salvia Species*, *Allium cepa* and *Allium sativum*. The location, chemical components, active ingredients and position of effect of previous plants.



### Biography

Mohammed Sayed Aly Mohammed completed his B.Sc. Faculty of Agriculture, Dep. of Biochemistry at Cairo University in 1976 and he also did his M.Sc. in Faculty of Agriculture, Dep. of Biochemistry at Cairo University in 1985 along with he completed his Ph.D. in Faculty of Agriculture, Dep. of Agricultural Chemistry at Menoufya University in 1990. His main research or technology focus are Medicinal & Aromatic Plants, Bio fertilizers Cultivation, Cultivation and Development of Production and Chemistry of Medicinal and Aromatic Plants in the New Reclaimed Lands, Natural Products, Improving of Ingredients of Medicinal and Aromatic Plants. His publications 45 references.

### Publications

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