New natural drugs in Korea

Chang Soo Yook

Dep.of Oriental pharma. science, college of pharmacy, KyungHee

University,

1)Hoeki-dong, Dongdaemoon-Gu, Seoul 130-701

1. Resources of natural drugs (=herbal medicine) in Korea

Preservation of natural source in the world has been a big issue to be discussed. Even though a lot of work has been tried, many plants and animals has been disappeared every year.

Cultivation of medical plants has not been studied extensively, comparing with the demand of natural drugs in 2000 era. The author has organized and classified the plants which have uncertain origin and which has been studied for medical resources. Folk medicine, medical plants, and other natural resources which have been used since 1965 in Korea have been classified as following: 142 family, 437 genus, 723 species, 2 subspecies, 211 varieties, 1 subvariety and 26 forma.

2. Key of Acanthopanpax spp. and Eleutherococcus spp.

The korean Araliaceae family includes 10 genus. Among them Acanthopanax and Eleutherococcus includes 17 kinds consisting of 11 species, three variety and three forma. For the thousands of years, the valuable tonics properties of Eleutherococcus(Root Bark) have protected people from undoubtedly a health-promoting medicinal herbs. The key of Acanthopanax species is classified into as show on the following items: