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Persian medicine in Iran over ten thousand years old has over 14,000 volumes of treatises and valuable books from Persian famous physicians like Rhazes (865-925 AD), Haly Abbas (949-982 AD) Avicenna (1013-1037 AD), and others in the field of prevention, treatment, medical plants, anatomy, etc. A new way to get effective, low-risk drugs at the right price is drug manufacturing based on information from different schools of traditional medicine that called reverse pharmacology.

During the last 16 years, different animal and clinical studies conducted in the Traditional Medicine Clinical Trial Research Center of Iran. The effect of drugs, medical plants on various diseases derived from its sources of Persian medicine and has been studied separately.

The results of these studies have led to the production of drugs that are licensed by the Ministry of Health, Food and Drug Administration as natural drugs. These products can be prescribed by Iranian physicians in treatment.

The products that are reported in this research are:

Marhame-Majhsir ointment: Arnicaeaeuchroma L. is the major component of this drug. It has been mentioned in ancient Persian sources as a remedy for swelling and inflammation. An animal study of the effect of this ointment in mice showed that topical use of this drug significantly reduced the inflammation compared to the control group. Effect of this ointment on patients with knee osteoarthritis was studied as a placebo-controlled double-blind crossover trial. The efficacy of the ointment for joints in reducing inflammation, pain and...