

IBN MERIT – SINS IN PHARMACY: STUDYING RUSSIAN ORIGINAL SOURCES

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In middle ages on East the questions of particular and general pharmacology of medications were studied by the prominent scientist of Ibn-Sina antiquity (Avizenna), in the studies of which operate, three governed: 1) rule of choice of medications on his quality; 2) rule of choice of medications on his amount; 3) rule of distributing of time of reception of medications.

In the second book of « medical science canon » he describes the questions of general pharmacology in detail, scientifically more than 50 varieties of pharmacological action of simple medications ground a display, examines ten of varieties of pharmacological effects, related to the combined setting two or more medicinal preparations. Pharmacological, pharmaceutical and pharmacotherapeutic descriptions 811 medications vegetable, animal and mineral origin

An action and force of simple medications are researched scientifically by a test and comparison. Position of Avizenna that is been «tested better untested» topically in our days advertising and setting of new, pharmacological insufficiently known synthetic medicinal preparations. He teaches that medicine must be free of influence of physical, chemical, and other factors, changing its activity

Also tested by medicine illness must be outage, I.e. without complications. It is necessary to test medicine on two opposite illnesses, because it sometimes helps from one of illnesses by the creature, and from other - side. Position of Avizenna that it is not necessary to «use constantly the same medicine for treatment of the same patient», testifies to that a scientist knew about getting of organism used to medications, about the synergistical and potential types of co-operation

The fifth book of « Medical science canon » contains two chapters. First chapter «About complete medications, plugged in a pharmacopoeia» consists of 12 independent reasons, characterizing composition and methods of preparation applied to X v. of 654 difficult medications. A chapter is second «Test of medicine for every separate disease» consists of 8 reasons and is composed as a reference book «Symptoms and their treatment». In all 716 recipes of difficult medications, including Wiens and syrups, are described in a fifth book

Thus, a study and scientific analysis of pharmacological legacy of Ibn-Siny in the Russian original sources exposes the secrets of ten of medications and this centuries-old and richest experience puts on service modern humanity.