



The role of traditional medicine on Progress of visual science and optometry

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Abstract:

Background and Purpose: Since the beginning of history human has always been facing optical problems such as refractive errors, presbyopia, cataract, visual deviation (strabismus) and disturbance of visual rays reflected from the environment and eye disease. A human with a familiarity with nature, understood traditional medicine. One of the most important members of the human being is his eye. It consists of forty different parts. With the help of traditional medicine, it was able to resolve eye optical problems in the past. In the present age, traditional medicine, in collaboration with new medicine helps him overcome. Eye refracted error.

Methods and Materials: This research, it was necessary to have a review of books specially history of Iranian medicals. This book is dedicated to the success of the Iranian ophthalmology with the help of, traditional medicine. Ibn Sina reminds a very important point, Eye function leads to the formation of an image on the retina. And blurred of eye no relation to do with the brain. Eyebright used for the treatment of eye optical problems, Write in great effect or by intense winds .Weak eyesight and cognitivist.

Conclusion: Different studies show that in different historical period from the fourth and third millenniums B.C. up to the early millennium A.D., in accordance with the human' needs, different instruments had been invented such as spectacle, magnifying glass and artificial eye. As Iranians have a long history of familiarity with optical sciences, Attempts were down also made on traditional medicine and Use medicinal herbs to fix vision problems, and increase its power.

Keywords: Obsidian Stone; Lens; Spectacle (Eye Glass) Nature, Refractive errors, persbiopia, Cataracts, Ocular deviations, spectacle flower, artificial eyes, Vision power.

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