

## An Overview of Alexandria School in Flourishing Islam and Iran's Medical Knowledge

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## **Abstract:**

The School of Alexandria was one of the most influential schools of science in ancient times. We saw the prosperity of medical sciences during the formation of Alexandria school in Egypt (Ptolemaic dynasty, between 305-30 BC) till the Roman invasion and the fall of this dynasty. Alexandria's scientists were forced to immigrate to Jondishapour in Khousrow I period because of Roman's religious dogmatic believes. It caused to help flourishing this Universal school. Similar event was done in Islamic period by founding Dar al Elm of Baghdad school during Haroon and Mamoon kingdom. Alexandria school was label as a Dar-ol Elm (House of Knowledge) and by having scientific schools, hospitals and medical centers and equipped libraries gained international reputation. The great scholars and scientists began to foot in this field that developed new methods which cause medical progress and prosperity. These achievements transferred to Joundishapour and Baghdad in Sassanid and Abbasid era during translation movements happened in those centers. In this research we review this influential school.

**Keywords:** school, medicine, hospitals, Egypt, Alexandria.

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