

Reading out the links between medicine and architecture in the field of environmental health

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Abstract

Background and Purpose: Since it has not been comprehensively addressed to the role of environmental health effects on human health from the viewpoint of human focus in medicine and architecture, this research intends to use the hypothesis that the revenues of medical knowledge are used in Iran's health-oriented architecture; revising the links between traditional medicine and architecture in the field of healthy environments.

Methods and Materials: The method used in this research is interpretive-historical in the field of information gathering (using documentary sources and comprehensive software of traditional medicine, version 1.5) and is qualitative in the field of information analysis.

Results: The findings of the research showed that the ancient pattern of the quads, from which the universe and whatever is in it is based on it, is the unifying factor of science, and the linking of medicine and architecture with the aim of temperamental balance and human health considering its habitat environment. The golden points of this link can be divided to four sections: holistic approach to science, ancient pattern of quadrangles, physicians' safeguards on the power of healthy places, and the climatic knowledge of physicians to identify the characteristics of air and its accessories as the first and the most important factor of “six essentials” which should be evaluated.

Conclusion: The results showed that the health and preventive approach of physicians and their health and education measures to protect human health and the health of their habitat environment can be used to achieve strategy, criteria and standards for choosing healthy places, improving the quality of unhealthy environments and having health-based architecture.

Keywords: Temperament, Health, Traditional Persian Medicine, Health Measures, Environmental Health, Health-Oriented Architecture.

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