
Designing a Specialized Children's Hospital in Rasht with an Environmental Stress Reduction Approach

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Looking at the current situation of children's hospitals in Iran, there are some issues that can be considered as lack of suitable facilities and facilities, lack of attention to the needs and spirit of children, lack of attention to environmental influences on morale and physical conditions Sick children, and ultimately an inefficient and commonly used system for building hospitals and providing health services. The result of such a situation is the reduction of hospital efficacy, the fear of children the hospital environment and prolonged hospitalization and hospitalization, which will reduce the economic costs of hospitals. Therefore, a rethinking of the design of children's hospitals in order to improve their conditions seems to be necessary. One way of improving these conditions is to interfere with the views and wishes of users in the design of treatment environments, which reduces the pressure of patients and increases the amount of control they are accelerating the recovery process on the surrounding environment. Therefore, the purpose of the dissertation is to attain and extract the needs and environment surrounding children and adolescents about the children of the hospital. Finally, new treatment methods and methods that currently play an important role in treating the herbal medicine as one of the effective factors in the process of improving the child, and attempts to provide the necessary space for the implementation and implementation of this method have been investigated. In the first part of this study, the study was conducted to determine the layout and methods for observing and performing a questionnaire in Rasht hospitals, including September 17th and Ghaem Hospital. Research has been conducted to track down stressors in the hospital environment and to design a hospital with an emphasis on environmental psychology, in order to minimize stress stress.

Keywords : Hospital, Space Layout, Access, Outdoor, Stress Reduction, Light

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