ABSTRACT

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Study Program : Architecture

Title : The Design of Mother and Child Hospital with Biophilic

Design Approach in East Jakarta.

Hospital is a healthcare facility that provides medical or surgical treatment that generally focus on human physical condition. However, some people perceive that hospital designs are way too formal and rigid, and it makes people feel uncomfortable, and scared especially for pregnant women and children who need special treatment. Meanwhile, a good hospital is a hospital that can help their patient throughout their healing process faster and can improve the patient's mood and optimism (becoming a patient friendly hospital). The biophilic element has been empirically proven to have positive impact on human physical and psychological conditions so that its application in the hospital can help their patient specially women and children throughout their healing process faster and can improve the patient's mood and optimism (becoming a patient friendly hospital).

The research method used in this study is mixed qualitative quantitative descriptive method with the stages; (1) Literature study on biophilic theory, maternal and child hospital theory and the design standards; (2) observation in RSIA Bunda Jakarta; (3) interviews with practitioner; (3) Identifying biophilic perceptions through questionnaires; (4) case study.

Keywords: Hospital; Biophili; Patient Friendly