

Redesign of Immanuel Hospital Interior with a Biophilic Approach

ABSTRACT

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Abstract: Immanuel Hospital Bandung, as one of the referral healthcare facilities in West Java, has experienced an annual increase in the number of patients. This has created the need for a hospital environment that is not only functional but also capable of supporting comfort, healing, and the psychological well-being of patients. The biophilic approach was chosen in the redesign of the interior design because it can incorporate natural elements that have been scientifically proven to accelerate the healing process and reduce stress. The aim of this design is to create a more human-centered, healthy, and responsive hospital environment that caters to the needs of patients and visitors. The design method was carried out through a qualitative approach involving literature studies, field observations, user needs analysis, and the application of biophilic design principles. The design outcomes include the development of the diagnostic center lobby, inpatient rooms, and polyclinics with the integration of natural elements such as natural lighting, vegetation, natural materials, and visual patterns that stimulate a connection to nature. It is expected that this design will enhance the spatial experience for hospital users and serve as a model for implementing the biophilic approach in healthcare facilities in Indonesia.

Keywords: *hospital; biophilic design; healing environment; interior design; health*