

ABSTRACT

Hospice Care Design with Implementation of Healing Architecture Principles for End-of-Life Patients in the Urban Area of Sentu

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"Hospice care is a healthcare facility specifically designed for patients with incurable illnesses, focusing on improving quality of life through palliative care that addresses physical, psychological, social, and spiritual needs. In Indonesia, hospice care services remain very limited and are generally only available as palliative units within general hospitals, which prevents terminal patients from receiving an environment fully tailored to their specific needs. The urgency for a comprehensive hospice care facility continues to rise alongside increasing life expectancy and the prevalence of degenerative diseases.

This hospice care design is located in Sentul, a serene area with natural surroundings and good accessibility to healthcare facilities in the Bogor and Jakarta regions. The design adopts a healing architecture concept, integrating principles of biophilic design to create an environment that supports patients' psychological well-being. This approach is applied through architectural elements aligned with healing architecture principles, including biophilia (harmony with nature), psychological impact of space, creation of social connection, sensory-focused design, and careful management of spatial transitions and hierarchy.

Moreover, the design emphasizes spatial hierarchy and transitions that allow for a balance between privacy and social interaction for both patients and their families. With this approach, the Sentul hospice care facility is expected to serve as a prototype that raises awareness of the need for more humane and holistic palliative care facilities in Indonesia."

Keywords: Hospice Care, Healing Architecture, Palliative Care, Biophilic