

## **Perception of Space in Healthcare Facilities. Stimulation and Calming in a Neuroaesthetic Approach**

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### **Abstract:**

From a material point of view, the location of a person in a specific physical space and type of environment determines the functioning of their organism. But is it only in terms of the soma? Physical presence in a space has an impact not only on the body but on the other two “layers” of a person... Their senses and spirit. This is related to the feedback process of creating space – the natural need to create, organize and tame. Place in the psychological sense is a specific organization of space created socially by assigning it a specific functional or semantic role. Man is therefore a being closely anchored in the space surrounding us and the quality of space – being the environment of life – is one of the most important factors influencing the proper development and functioning of a person. Evidence that visual stimuli implicitly pass through the evaluation process in the human brain, even if they are not encouraged and that reactions to visual stimuli can be immediate and emotional and also that aesthetics can be a source of pleasure that can alleviate the stress associated with the healthcare environment, all have a significant impact on architectural design.