ABSTRACT

Bandung is one of the big cities in Indonesia. An indicator of a good big city can be seen from it's facilities and infrastructures, such as a health facility included special hospital. Special hospitals are health facilities that regulate health in a specific way. One of them is the Dental and Oral Hospital. Dental and Oral Hospital is a health service that cannot be separated from other health service because dental and oral health are important for our whole body's health. Dental and oral examinations are needed every six months for children and adults. Data from Rumah Sakit Khusus Gigi dan Mulut Kota Bandung shows that the number of new patients has an increase of 8.5% from 2017 to 2018. The importance of the existence of dental and oral specialty hospitals in the city of Bandung has not been matched by the existence of adequate hospital facilities in terms of the amount of space and the convenience of users in terms of privacy and ergonomics. Based on observations in several dental and oral specialty hospitals in the city of Bandung, there are several problems related to the hospital interior such as inadequate building area, the room is not neat and narrow, the layout of the room is less effective, lack of privacy, and less ergonomic furniture.

The interior design of the Class A Dental and Oral Specialty Hospital in Bandung this time is a new design that will offer a solution to the various problems described above. The problem is solved by the design theme "Responsive Hospital Environment", which is the hospital environment that can provide a response in the form of design according to the needs of its users. The form of response given can be created from layouts with the amount of space and circulation that are in accordance with the literature, aspects of patient privacy and efficiency, shape, material and color of interior elements in accordance with ergonomics and literature, to achieve comfort so that it can become a Class A Dental and Oral Specialty Hospital with ideal design in the city of Bandung.

Keywords: Dental and Oral Special Hospital, Responsive Hospital, Space Atmosphere, Space Users Convenience.