

## ABSTRACT

**Title** : **Tinjauan Kapasitas Ruang Penyimpanan Rekam Medis Rumah Sakit Khusus Gigi Dan Mulut Angkatan Udara Lakesgilut Drg. R. Poerwanto Jakarta**

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**Study Program** : **Program Diploma III Rekam Medis Dan Informasi Kesehatan**

Lakesgilut Oral and Dental Hospital, AU drg. R. Poerwanto Jakarta is a hospital that serves as the highest referral center in the field of dentistry at the Indonesian Air Force (Center of Excellence Dentistry). Availability of storage racks at Lakesgilut Dental Hospital, AU drg. R. Poerwanto Jakarta is still lacking due to the capacity of the medical record file which exceeds the capacity and the storage rack size design is not in accordance with the required requirements. The method used in this research is descriptive descriptive research. This study uses a sample of 2357 patient medical record files from a population of 20067 medical record files from 2018 to 2020. Storage room for medical record files at the Dental and Oral Hospital of Lakesgilut AU drg. R. Poerwanto is located behind the patient registration room. There are 10 assembled iron racks with shelf height specifications of 276 cm, length of 300 cm, and width of 80 cm. Sub shelf specifications are 46 cm high, 40 cm wide, 100 cm long. For the area of 36.96 m<sup>2</sup> of medical record file storage space with a length of 7.7 m<sup>2</sup> and a width of 4.8 m<sup>2</sup>. The results of the calculation of storage racks for the next 3 using static shelves require an additional 2 shelves with an area of 56.28 m<sup>2</sup>. Meanwhile, if you use a roll rack o'pack requires 2 additional racks with an area of 19.78 m<sup>2</sup>. It is better if the arrangement of the shelves must be calculated according to the area of the room by moving one of the storage racks in the storage space. So that the storage racks in the medical record file storage space can be neatly organized and not cramped for doing work.

**Keywords:** Storage Space Capacity, Storage Rack Capacity