

## **Analisis Ekuitas Pelayanan Kesehatan Gigi Berdasarkan Perceived Need dan Utilization**

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Dental health care is needed to improve dental health status. In spite of that a lot of people with high needs of dental health care have lack of utilization. This condition leads to inequity in health care. Equity in health care could be affected by several factors, including individual characteristics and accessibility to health care. This study was conducted to analyze equity in area of *Puskesmas* Mulyorejo Surabaya based on individual characteristics and accessibility.

This study was descriptive observational which was conducted on area of *Puskesmas* Mulyorejo Surabaya with cross sectional approach.. The sample was 90 people taken by purposive sampling method.

This study analyzed the equity of people based on individual characteristics and accessibility using descriptive analysis of cross tabulation. The result evinced that people with different individual characteristic and accessibility to dental health care had different equity value. The equity value of Dental Clinic of *Puskesmas* Mulyorejo Surabaya user was 1,19 which was better than another dental health care user.

The conclusion of this study is that people with certain individual characteristics such as women, well educated, civil servant and non-worker, high income, health insurance user, and people with high accessibility had higher number of dental health care utilization and better equity value. A lot of efforts is needed to increase utilization of dental health care to reach best equity value.

**Keyword:** equity, individual characteristics, dental health care