

**GAMBARAN KEBERSIHAN MULUT DENGAN MENGGUNAKAN
INDEKS OHI-S DI PUSKESMAS RANGKAH KECAMATAN
TAMBAKSARI SURABAYA**

**(OVERVIEW OF ORAL HYGIENE IN RANGKAH PRIMARY HEALTH
CARE, TAMBAKSARI SURABAYA USING ORAL HYGIENE INDEX-
SIMPLIFIED (OHI-S))**

ABSTRACT

Background: Oral Hygiene is very important to keep oral health and general health. Poor oral hygiene leads to plaque accumulation that causes many dental problems such as caries and periodontal disease. Some studies have shown that prevalence of periodontal disease in Indonesia is still high. The high prevalence of dental problem especially periodontal disease in Indonesia can be prevented by maintaining oral hygiene. Good oral hygiene control plaque accumulation and prevent dental problem. Primary Health Care is the first health care that is achievable by community, so the prevention and treatment of dental problem in Primary health Care must be done to decrease dental problem in community. **Purpose:** The aim of this study was to find out oral hygiene status in Rangkah Primary Health Care. **Method:** This research was an observational descriptive. There were 100 people that are studied in this research with simple random sampling method. The research instrument that used in this study are OHI-S Index and questionnaire. The data was analyzed in percentage and used cross tabulation by SPSS version 17. **Result:** The result of this study showed that 70% subject had fair oral hygiene, 23% had good oral hygiene and 7% had poor oral hygiene. Most of subject had fair oral hygiene with OHI-S score between 1.3 until 3. The average of OHI-S score in subject is 1.87. **Conclusion:** Most of the subjects in this study had fair oral hygiene.

Keyword: Oral hygiene, OHI-S, Primary Health Care