# The Knowledge Description of People with HIV&AIDS on the Oral Manifestation of HIV & AIDS in the Municipality of Yogyakarta

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# Background



AIDS is a disease that can decrease immune system of our body through many kind of diseases that was caused by HIV virus infection. Indonesia is one of countries in Asia with the highest prevalence of HIV&AIDS. Based on KPA (Komisi Penanggulangan AIDS), there are 361 cases of HIV&AIDS in the Municipality of Yogyakarta until 2009, 40-50% of them have oral health problem. HIV&AIDS can have an oral manifestation exposure and this is very important to know because sometimes it can be the first indication of people who has infected by that disease.

#### Aim

The purpose of this study is to find out the knowledge description of people with HIV&AIDS on the oral manifestation of that disease in the municipality of Yogyakarta

### Method

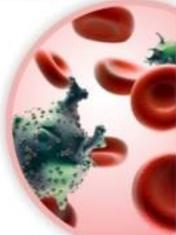
Thirty people with HIV&AIDS at NGO Kontras and NGO Dimas Diajeng Support Yogyakarta comprised of 12 males and 18 females were chosen purposively and were used as an observational study sample with cross sectional design. A questionnaire was used to assess the knowledge of the samples on the oral manifestation of HIV &AIDS. A descriptive analysis was used to find out the knowledge description of samples with HIV&AIDS on the oral manifestation of the disease

#### Result

The result shown that among 30 samples, 14 (46.67%) of them hold good knowledge, 3 (10%) samples hold sufficient knowledge, 9 (30%) samples hold poor knowledge and 4 (13%) samples hold very poor knowledge on oral manifestation of HIV&AIDS. Seven (23.37%) females and 7 (23.37%) males of samples hold good knowledge respectively, while, 2 (6.67%) females and 1 (3.3%) male hold sufficient knowledge, 7 (23.37%) females and 2 (6.67%) males hold poor knowledge, and 2 (6.67%) females and 2 (6.67%) males of samples hold very poor knowledge on the oral manifestation of HIV&AIDS respectively.



It can be concluded that almost half of samples hold good knowledge on the oral manifestation of HIV&AIDS, and male samples tend to hold better knowledge than female samples.



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