

## ABSTRACT

**Sitty Ayu Nurrahmatia Dumbi.** 2013. Factors of Risk in Causing the Bronchial Asthma. Skripsi, Department of Public Health, Faculty of Sports and Health Sciences, Universitas Negeri Gorontalo.

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Asthma is considered a condition of bronchial to have constriction as encountering hyperactivity to certain stimulation. The top local government clinic to have bronchial asthma patients in the Gorontalo City was local government clinic of Dulalowo in which prevalence is higher amounted 24,6% than others.

This research aimed to describe factor of risk in causing the bronchial asthma in work area of Dulalowo local government clinic in Gorontalo City.

Research method applied observational method by having descriptive approach to gain a description about factor of risk in causing the bronchial asthma in work area of Dulalowo local Government clinic in Gorontalo City.

The influencing factors to cause asthma are gender which was male (52%), age 1-10 years old (36%), dust allergy (27,7%), smoke allergy (19,3%), pet allergy (9,2%), particular food allergy (26,9%), heredity case of bronchial asthma (16,8%).

The influencing factors in causing the bronchial asthma are age, dust, smoke, pet, food, and heredity case. The most influencing factor is dust.

Health agencies are suggested to conduct health counselling to patients and families in order to do early prevention and stay away from every causes encountering bronchial asthma. Asthma patient should keep aware toward the factors in causing asthma.

***Keywords : Bronchial Asthma, Factor of Risk***