

## ABSTRACT

**Rini Abdullah Maku. Student's ID 841 409 083. *The Relationship between Knowledge and Attitude with Anemia Case toward an Pregnant Woman in Tilago Subdistrict, Gorontalo District 2013.* Skripsi. Department of Nursing. Faculty of Sports and Health Sciences. Universitas Negeri Gorontalo. The principal supervisor was Zuhriana K. Yusuf, and the co-supervisor was Vik Salamanja.**

Anemia is a disease or a case which suffered by pregnant woman in Tilago Subdistrict, Gorontalo District. The willingness of pregnant woman in responding, in this case to understand and to response the anemia case, is really needed to prevent the anemia to pregnant woman. This research aimed to get the description of the relation between knowledge and attitude with anemia case to pregnant woman in Tilago Subdistrict Gorontalo District.

This research applied quantitative method through *cross sectional study* approach; with total numbers population were all of pregnant woman in Tilago Subdistrict from May to June 2013 as 116 people and total numbers of samples were 34 people by applying *purposive sampling technique*. The technique of data collection was by using questioner and observation. The statistic analysis was by using *Fisher Exact test*.

This research showed that there was no significance relation between knowledge and anemia case on pregnant woman with significance value ( $p=0,174$ ) and attitude had the significance relation to the anemia case on pregnant woman with significance value ( $p=0,018$ ).

The conclusion of this research was that it had been obtained the description that there was no relation between knowledge and anemia case toward pregnant woman, and there was a relation between behavior and the anemia case toward pregnant woman. It is expected that for health official to always control and evaluate in increasing the knowledge and attitude in implementing ante natal care toward pregnant woman periodically and for expectant mothers to always control their health condition to midwife or health official in government medical center.

**Keywords:** Knowledge, Attitude, Anemia, Expectant Mother.