FACTORS TO INFLUENCE DIGESTIVE DISEASE FOR TODDLERS IN NANGGROE ACEH DARUSSALAM PROVINCE

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Abstract
According to Riset Kesehatan Dasar (RisKesDas) 2007 report, the major cause of toddler death is digestive disease with percentage of 25.2 percent. From 33 province, Nanggroe Aceh Darussalam is a province with the highest prevalence of endemic digestive disease. The most digestive disease patients are toddlers. This research variables shows that influencing digestive disease in Nanggroe Aceh Darussalam are sex, maternal education, age of toddler, maternal occupation, exclusive breastfeeding, nutrition, measles immunization, quality of water, water reservoirs, water treatment, hand washing, and use of health posts and Village Medicine Post (POD). This research, uses binary logistic regression to identify the most likely influenced digestive disease. From the analysis characteristic of household members who infected by digestive disease in Nanggroe Aceh Darussalam province, 18.6% of 2,532 toddlers are majority male, mothers have a primary school education, and occupation as housewife or mothers have no work, exclusively breast-fed, severe malnutrition, measles immunization, quality of the potable water is turbid, water reservoirs be covered, water have cooked before use, before preparing food not washing hands with soap, make use of health posts and not taking advantage of POD. Factors of affecting digestive disease for toddlers in Nanggroe Aceh Darussalam are age, water reservoirs, the physical quality of water, wash your hands before preparing food, and taking advantage of POD.

Keywords: Digestive Disease, Toddlers, Binary Logistic Regression
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