



Attitude of Mothers towards Complications of Malaria Case of Children Less than 5years Living in New Bell Ebolowa (Cameroon)

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The signs of severe malaria: 26.4% talk of fever as a sign 22.72% Asthenia, 15% recurrent vomiting, 6.9% recurrent convulsion.

Introduction

According to WHO (2011), malaria causes about one million deaths a year. About 40% of world's population is exposed to malaria disease and 500 million are observed every year. According to UNICEF (2013), malaria highly concentrated in sub-Saharan Africa is responsible for death of 1200 children less than five years old every day. Despite the efforts malaria remains one of the major public health problems.

In Cameroon PNLP (National program for fight against malaria) declare that malaria is responsible for 40% of deaths among children less than 5years. In Ebolowa, in 2013, 3994 cases of malaria among children less than 5years were registered.

If we study the behavior of mothers towards complications of malaria in order to bring our modest contribution to the reduction of infant mortality link to malaria. We conducted descriptive and exploratory study i.e. 100 mothers of children less than 5 years old enquired from 16 of February to 28 February 2015 in Newbell Ebolowa.

Knowledge about malaria

84% of mothers do not know the types of malaria. 39% have heard about severe malaria.

Behavior of mother

33.3% turn the head of the child in the toilet when he has convulsion. 17% urinate in the nose of the child when he is convulsing. 16% are giving paracetamol when the child has fever 40 °C and are going to the hospital with the child. 46% are giving traditional treatment when child has pallor. 42% are giving traditional treatment when the child is weak. 19% are going to the hospital when the child has recurrent vomiting. 35% are going to the traditional healer when the child has behavior problems. 66% are not going with child to the hospital because of lack of money

Conclusion and Recommendations

There is a Lack of information about malaria signs, and complications. Bad practices and attitudes of mothers. Poverty is the cause of bad attitudes. The mothers have to be sensitizing during prenatal consultation, vaccination program, in the pediatric unit, during sensitization campaigns. More financial resources should be mobilized by the public health ministry for bed nets.