

ASSESSING FACTORS CONTRIBUTING TO DIARRHOEA AMONG CHILDREN
UNDER FIVE YEARS IN KASESE MUNICIPAL COUNCIL, KASESE DISTRICT

BY BAGONZA STEPHEN

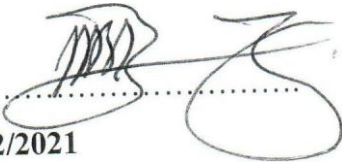
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A RESEARCH REPORT SUBMITTED TO SCHOOL OF MEDICINE IN PARTIAL
FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF A BACHELLORS
DEGREE IN ENVIRONMENTAL HEALTH SCIENCES
OF KABALE UNIVERSITY

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DECLARATION

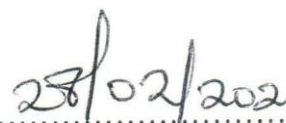
BAGONZA STEPHEN, do hereby declare that this research Report entitled **Assessing factors contributing to Diarrhoea among children under five years in Kasese Municipal Council, Kasese district** is entirely my own original work, except where acknowledged and that it has not been submitted before to any Institution of higher learning for award of Bachelor degree.

Signed.....
Date: 05/02/2021

APPROVAL

This research Report titled **Assessing factors contributing to Diarrhoea among children under five years in Kasese Municipal council** by student **Bagonza Stephen** has been written :-p...r my supervision and now approved for submission to **Kabale University School of Medicine**.

Signature.....


Date:


KAUKAMA ROBERT
UNIVERSITY SUPERVISOR

ABSTRACT

Diarrhoea in children remains a major public health problem in Uganda and other countries in the **region** and is one of the leading contributors to child mortality. **of** the risk factors for diarrhea in children are preventable. This study was conducted to assess the factors contributing to the spread of diarrhoea among children under 5 years old in Kasese Municipality, Kasese District. **Methodology:** A descriptive study design was used, employing both quantitative and qualitative approaches, with 375 people as the sample size of mothers of children under five years of age. **Results:** All 375 study respondents were reached, hence the study achieved a response rate of **a.** implying that all the women who were presumed to have knowledge about diarrhea among children under 5 years were reached. (75%) of the respondents agreed that lack of knowledge about diarrhea has led to the spread of the disease among children under five years old, while 55.4% of the respondents agreed that the lack of provision of health services in Kasese Municipality has led to the spread of 'Diarrhoea. However, 56.1 % disagreed that too much distance to the health facilities cannot led to the spread of diarrhea among children under five (S) years, but a lack of trained health professionals could, as agreed by 47% of the respondents. This was an indication that the spread of diarrhea is heavily influenced by the healthcare system, which needs to be adequately supported with both qualified and experienced health professionals that can adequately serve. It was **found** that 81.1 percent of the respondents agreed that failure to wash hands before eating and after visiting the toilet causes diarrhea among children under five years; 68.9 percent agreed that lack of household information on health and sanitation causes diarrhea; and 64.1 percent agreed that failure of the caretakers to wash hands after changing napkins causes diarrhea.

The study surrounding the assessment of the factors contributing to the spread of diarrhea among children under five years in Kasese municipality, Kasese district has provided suitable answers to research questions. The study confirmed that diarrhea in Kasese municipality has been attributed to a number of factors like: lack of household information on health and sanitation; poor hand washing practices before feeding the child by the parents or caretakers; lack of vaccination; the failure to wash hands before eating and after visiting a toilet; the type and condition of household latrines; and inadequate installation and use of washing facilities. Based on the findings of the study and the responses of the respondents, I would suggest government improves the coverage of safe water in communities, Community leaders sensitize community members about diarrhea preventive measures, Health workers strengthen interventions toward diarrhea case management and prevention, and community members promote positive practices that are geared towards diarrhea prevention and control.