

Information Letter for Study Participants

Title of Study: PREVALENCE AND DETERMINANTS OF DIARRHEA AMONG CHILDREN UNDER FIVE YEARS IN MUSANZE DISTRICT

Dear Parent/Guardian,

I am conducting a research study to determine the prevalence and determinants of diarrhea among children under five years of age in Musanze District. I invite you and your child to participate in this important study. Before you decide, I would like to provide you with some information about the study and what participation would involve.

Purpose of the Study

The primary aim of this study is to identify how common diarrhea is among children under five years in Musanze District and to understand the factors that contribute to its occurrence. The findings will help in designing effective interventions to reduce the incidence of diarrhea and improve child health in the community.

What Participation Involves

If you agree to participate, I will ask you to:

1. Complete a questionnaire about your child's health, living conditions, hygiene practices, and other relevant information.
2. Permit me to take anthropometric measurements of your child (such as height and weight).

Voluntary Participation

Participation in this study is entirely voluntary. You are free to choose whether or not to participate, and your decision will not affect your access to healthcare services or any other benefits. You can withdraw from the study at any time without providing a reason.

Confidentiality

All information collected in this study will be kept confidential. Your child's identity and personal information will be protected and will not be disclosed to anyone outside the research team. Data will be stored securely and used only for the purposes of this study.

Potential Benefits and Risks

While there are no direct benefits to you or your child from participating in this study, your participation will contribute valuable information that can help improve the health of children in Musanze District. There are no significant risks associated with participation.

Contact Information

If you have any questions or concerns about the study, please feel free to contact us:

Principal Investigator: NIYOMABABAZI Jean Baptiste
Phone Number: 0788933509, **Email:** jeanbonfils01@gmail.com.

University of Rwanda Research coordinator: Dr Thierry UHAWENIMANA
Phone Number: 0788586768, **Email:** tcuhawenimana@gmail.com.

Thank you for considering participation in this study. Your involvement is crucial in helping us understand and address the issue of diarrhea among young children in our community.

Sincerely,

NIYOMBABAZI Jean Baptiste

MScN Student

University of Rwanda

INFORMED CONCENT FORM IN ENGLISH

I am NIYOMBABAZI Jean Baptiste, a student at UNIVERSITY OF RWANDA. I am undertaking a research study on Prevalence and determinants of diarrhea among under five children in Musanze District, Rwanda. I am glad to inform you that you were chosen to participate in the study. This is therefore to kindly request you to assist me with information as directed by the questionnaire. The information you will provide will be used only for academic purposes and will be treated with utmost confidence. Kindly mark in the space provided to indicate your willingness to voluntarily take part in the study.

Agree ☐

Disagree ☐

Name of respondent

date

signature

.....

.....

.....

Name of interviewer

date

signature

.....

.....

.....