

Appendix 1: Informed consent and questionnaire

Participants: Mothers who delivered at Kamenge Teaching Hospital

Hello. My name is _____. My team and I are conducting research on newborns focusing mainly on their survival and determinants of their mortality at Kamenge Teaching Hospital. The information we collect will help decision-makers to plan for maternal and infant health. The interview usually takes about 20 minutes and all the answers you give will be confidential and will not be shared with anyone except members of our team. However, the results of this study may be presented during a conference or published in a scientific journal. You don't have to participate in this study, but we hope to gain your contributions. In case you have questions or need more clarification, you may contact the main investigator (Jean Claude Ndayishimiye, Faculty of Medicine BAC VI, University of Burundi) on +25779272880. We will also contact you every seven days to inquire about the health of your newborn.

I,....., voluntarily agree to participate in this research study.

Date and signature:

0	Date of the interview
00	Name of the mother
I. Section I: Socio-demographics		
1	What is your phone number/number of the head of family or number of any member of your family Don't have <input type="checkbox"/>
2	a. In what year where you born? Don't know <input type="checkbox"/>
	b. If don't know to 2.a, look at her national identity
3	What is your profession?
4	What is your place of usual residence?	Rural <input type="checkbox"/> Urban <input type="checkbox"/>
5	a. Have you ever attended school?	Yes <input type="checkbox"/> No <input type="checkbox"/>
	b. If yes to 5.a, what is the highest level of school you attended?	Primary <input type="checkbox"/> Secondary <input type="checkbox"/> Tertiary <input type="checkbox"/>
II. Section II: Pregnancy history		
6	a. What is the date of your last menstruation period? Don't know <input type="checkbox"/>
	b. If don't know, refer to the early ultrasound and or the fundal height mentioned on the obstetrical record weeks of gestation
7	How many pregnancies have you had in your life?

[illegible]