

Questionnaire: English version

**Evaluating The Knowledge of Breast Cancer Risk Factors and Screening Methods among Community Health Workers
in Kicukiro District, Rwanda: A cross-sectional study**

Section 1: Socio-demographic characteristics

1. Age

a)18-25 ☐

b)25-30 ☐

c) 30-35 ☐

d) above 35 ☐

2. Gender. M ☐ F ☐

3. Health centers he /she is working in

a) Masaka Health Center ☐

b) Gikondo Health Center ☐

4. Which type of community health worker are you?

a) Binômes ☐

b) ASM ☐

c) C)Health promotion ☐

5. What is your educational level?

a) Primary level ☐

b) level ☐

c) Diploma ☐

d) Bachelor ☐

6. Experience as a community health worker

- a) One-two years ☐
- b) Two – four years ☐
- c) Four-six years ☐
- d) six-eight years ☐
- e) eight-10 years ☐
- f) above 10 years

7. Have you ever trained about the risks and prevention of breast cancer

a) yes ☐

b) no ☐

Section II. The level of knowledge about different breast cancer risk factors

8. Please identify the factors which you think is a potential risk factors for developing (more than one answer in acceptable)

a. Increasing age	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
b. Positive family history	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
c. High fat diet	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
d. Smoking	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
e. Alcohol consumption	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
f. First child at late age	I. Yes <input type="checkbox"/> II. <input type="checkbox"/> no
g. Early onset of menarche	I. Yes <input type="checkbox"/>

	II. no <input type="checkbox"/>
h. Late menopause	I. Yes <input type="checkbox"/> II. <input checked="" type="checkbox"/> no
i. Stress	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
j. Larger breast	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
k. Use of oral contraceptive pills	I. Yes <input type="checkbox"/> II. no <input type="checkbox"/>
l. Physical inactivity	I. Yes <input type="checkbox"/> II. <input checked="" type="checkbox"/> no
m. Woman who do not breastfeed	I. Yes <input type="checkbox"/> II. <input checked="" type="checkbox"/> no
n. Obesity	I. Yes <input type="checkbox"/> II. <input checked="" type="checkbox"/> no
o. Radiation exposure (Specify)_	I. Yes <input type="checkbox"/> II. <input type="checkbox"/>

Section II. The level of knowledge about different screening methods of breast cancer

9. From the following identify the methods used in breast cancer prevention

a.	Self-breast examination	I. Yes <input type="checkbox"/> II. NO <input type="checkbox"/>
b.	Pathological examination of breast tissue by using FNAC (Fine Needle Aspiration Cytology)	I. Yes <input type="checkbox"/> II. No <input type="checkbox"/>
c.	Clinical Breast Examination by a doctor	I. Yes <input type="checkbox"/> II. NO <input type="checkbox"/>
d.	Mammography	I. Yes <input type="checkbox"/> II. No <input type="checkbox"/>

10. Do you know how often SBE should be done (Tick the answer you think is right)

- a) monthly ☐
- b) Twice a year ☐
- c) Once a year ☐
- d) Don't Know ☐

11. Which of these methods use when you practicing Breast self- examination?

- a) In front of mirror ☐
- b) During shower ☐
- c) Lying down ☐
- d) None of them ☐

12. What motion do you use in examination of your breast?

- a) Circular ☐
- b) Wedge ☐
- c) None ☐

13. Do you know the recommended age for a mammography examination to start?

- a) At the age of 30 ☐
- b) At 35 ☐
- c) At 45-year ☐
- d) Don't know ☐

14. Do you often do/participate in some prevention methods for the people

- a) yes ☐
- b) no ☐

15. If yes which methods

- a) Self-breast examination ☐
- b) Pathological examination of breast tissue by using FNAC (Fine Needle Aspiration Cytology) ☐
- c) Clinical Breast Examination by a doctor ☐
- d) Mammography ☐

End!