

Additional File 1 - Interview Guide for Women

I- Socio-demographic characteristics and living environment

- **Owner, tenant, lodger**
- **Who do you live with?**
- **Are you married?** If not: anyone in your life? How long have you been together? Plans together (marriage, engagement, a child, living together, etc.)?
- **Children** - age / gender? Do they all live with you? In which class?
- **Education** - What grade did you go to school up to?
- **Activity, Income** Approximately how much do you earn per month?
- **Husband's occupation** - What is your husband's occupation?
- **How are things at the end of the month?**
- **Are you able to put money aside?** How do you manage to meet your needs (support from brothers or sisters, parents, friends, etc.)?
- **Place of birth** How long have you lived in France/La Réunion (*if born elsewhere*)?
How did you get here? **Parents' place of birth**
- **Religion / ethnicity**
- **Social security cover?** Do you have a carte vitale, CMU or AME? Do you have health insurance or a mutuelle to cover all or part of your healthcare costs?
- **Do you see** a doctor regularly (chronic illnesses etc)?

II Women's health, intimate health - genital practices

- When you say "women's **health**", what comes to mind?
- Do you do anything to **protect your intimate health**? (toilet) Why? Where did you get these habits from?

- **Who do you talk to** about intimate health? Where did you receive information about intimate health? About sexuality?
- In terms of intimate health, how do you know if **something is wrong**? What did you do last time? Consulted? Who did you talk to? Who did you tell?
- **Do you** regularly **seek advice** about your intimate health? Who do you consult? Paid / reimbursed? Do you see a **gynaecologist/midwife**? regularly? for what reason? (If not, why not?) last visit? Reason for visit?
- Do you ever consult someone **else** (acupuncturist, osteopath, healer, etc.) about your gynaecological health? Under what circumstances? How does the treatment work?

III- Knowledge/perceptions of the CCU

- Do you know of any illnesses that only affect women? **What illnesses affect intimate health?**
- Do you know what **the uterus is**? Where is it located? What **role does** it play in a woman's body?
- Do you know of any **diseases** that can affect the uterus?
- Have you ever heard of "**cervical cancer**"? (If yes) Where, with whom and on what occasion? What information did you receive? Have you ever sought information on this subject?
- Are there any words in your mother tongue to describe it?
- **What causes** CC? How do you think a person can get this disease? Are some women **more at risk of** getting it?
- How can you **avoid** catching it? Do you do anything to avoid catching it?
- If we have it, what **happens**? How does it manifest itself?
- **Can it be treated**? How can it be treated? What treatments are available? What do you think of the treatments available? Is it useful to find out early if you have it?
- **Acquaintances** who have had it?
- **What do you think of this disease**? What does it make you think of? **Expressions** in your language about CC or cancer?

- **How would you react** if you found out you had this disease?

IV- Screening

- Have you **ever wanted to know** if you had it? Why or why not?
- What have you been up to?
- **How can you tell whether or not you have this disease?**
- What do you know about **screening**? How do you understand this word? Why is screening carried out? Do you know where it can be done? How much do you have to pay for it?
- What about the **smear test**? Why is it done? What is its purpose?
- Do you know what the **HPV test is**? What is its purpose?
- **Have you ever had a smear test?** Or an HPV test?

(if yes)

- **When did** you do it? What prompted you to do it?
- **Has anyone encouraged you** to do this? What does this person mean to you? What was your reaction when this person suggested the test? What words did they use to encourage you to accept? What words made you hesitate?
- **Which organisation did** you contact to carry out this smear/test? How did you find out about this facility? Male/female? Do you have to pay?
- Who is accompanied?
- **How did it go?** How did it feel?
- Did you get the results? How long did it take? How were they announced? What did you understand?
- How do you feel while **you're waiting**?
- **How many times** have you undergone screening? For what reasons? How did it go?

- When was the **last time**?
- Have you already received a **letter of invitation**? How did you feel?

(If no),

Have you **ever been offered screening**? If so, who? **Why didn't you go for screening** (fear of results, cost, distance, etc.)? **Do you think you will do it one day**? Under what conditions would you do it?

(all)

- In general, **when is** a smear test / HPV test carried out?
- How **often**?
- **Why haven't you had** a smear test in the last three years?

V- Self-sampling for HPV testing

- What did you think when you **received the HPV test kit**?
- What did you think of the **instructions**? The **letter**?
- **What is HPV?** What does a positive test mean? What are the next steps? Is it cancer? Is HPV curable?
- **What did you understand about the** information and instructions in the kit?
administration, purpose, method of return, method of receiving the results (in particular by checking understanding in relation to the various proposals, post, handing over to a professional, financial incentive)

- **Have you spoken to anyone about it?** What did they tell you? How did it make you feel?

What does this person mean to you? What words did they use to encourage you to accept? What words made you hesitate?

(Sample taken),

- **Why did you do it?** What prompted you to take the test?
- **How long did it take you to** realise this? Why did you do it then?
- **How did it go?** Did you encounter any difficulties in doing so? Did you ask anyone for advice?
- How did you **feel**?
- **How did it go?** Did you discuss it with the professional? Were you satisfied with his or her answers?
- **Compared to smear tests,** what do you think of self-testing?
- Would you be prepared to do a self-check **again**? Would you prefer to have a consultation or do it at home?
- **Would you recommend it to other women** in your circle?
- **Have you received the results** *(if not)*? When will you receive them? What do you think of the delay?
- *(if yes)* How did you find **out the results of** the self-test? How long did you wait for the results? How did you cope with the wait?

(Withdrawal not carried out)

- What do you think of this direct debit **format**?
- **Compared to** consulting a professional?

- **What dissuaded you from** taking the direct debit (difficulties in doing so / depositing it)?
- Would you be prepared to take the sample in **other circumstances**? In what circumstances?
- **What would encourage you to do this?**
- What would encourage you to have a smear test or HPV test carried out **by a professional**?

Ethical considerations

What did you think of receiving the kit when you hadn't followed up the invitations to have a smear test?

(Groups 2 and 4) How do you feel about receiving 20 euros if you take the test?

Did you understand the point of this (anthropological) study? **What did you think of the interview?** (what benefits did they gain from the interview with the anthropologist? were there any questions that bothered them? that they didn't answer? did they feel free not to answer? were there any painful moments (sad to remember)?

In conclusion

- What do you think is the best way to prevent cervical cancer? What should you do to protect yourself from this disease?
- What should public authorities and health professionals be doing to help women stop dying from this disease?
- What do you think of HPV self-testing? How could it be improved?
- What do you think of the smear test? How could it be improved?

- What do you think of the way the CC is handled? How could it be improved?

VI- HPV+ women

- How did you react when you were told you were HPV positive?
- What did you understand from the letter?
- Have you spoken to anyone about it?
- What have you done / what are you planning to do?
- Have you consulted?

(consulted)

- Where did you go for the smear test? How did you find out about this facility?
- How did the test go? What is it for? Do you think it's useful after the self-test?
- Did you pay for it?
- Did you get the results?
- What did you expect the result to be?

(not consulted) :

- Why didn't you go to a health centre to have a smear test?
- When did you make this decision? Did anyone influence your choice?
- What have you been doing since then? (using alternative medicine? praying?)

V- Sharing information (for HPV+ women only)

Now I'd like you to tell me what you've done with the information on the results of your HPV self-test:

- Have you informed your family and friends? Why or why not? Who did you inform? How did they react? Have you noticed any changes since they found out?

(If yes) Of what nature (financial, in the search for care facilities to carry out complementary examinations, reduction in work outside the home, domestic chores to facilitate care, etc.).

- What was your husband's reaction in particular? What does he think about it?
Was he aware of your decision to get tested? Have you felt any change in your relationship since he found out that you are a carrier of the virus? (if yes) What change?
- Does the fact that some or all of the people around you are not informed of your status (HPV +) influence your care (use of facilities, compliance with treatment)?
How does this affect you?

VI- Type of follow-up for an abnormal smear

What happened after the smear?

- Were you offered care on the spot? Were you referred to another facility for treatment? What did you do about this referral: did you go there? If so, why?
- What have you been offered so far in terms of care? What does your care consist of? How do you rate it?
- Have you ever changed facilities since you knew your smear was abnormal? *(if yes)* Why? How many times? How did you make this change (did you ask to be referred? Did you leave without informing the carers?)
- What types of expenditure do you incur in relation to your monitoring? How do you manage them?
- What is the distance between the facility where you receive care and your home?
How do you get there?

- Do your family and friends support you in your treatment? How do they help?
- Have you had recourse to treatment other than that provided by modern medicine? If so, which ones? Why or why not? How did you find out about these treatments?
- Are you experiencing any difficulties with your treatment? *(If yes)* Which ones (the cost of care, treatment, reconciling your duties with the requirements of treatment, opening hours, etc.)? How do these difficulties affect your follow-up? Does the discovery of a positive smear and your follow-up have an impact on your daily life? How do they affect you?

(For women who have had no follow-up after an abnormal smear test) :

- Why didn't you go back to a care centre for treatment?
- When did you make this decision? Did anyone influence your choice?
- Why did you stop going to the centre for treatment? What happened (difficulties in accepting the illness? Difficulty reconciling work and treatment? Financial difficulties? Difficult relationships with care providers?)
- What have you done since then to continue monitoring your health problem (turned to another healthcare structure? used alternative medicine? Prayer?) or nothing?

VII- Relations with staff in care facilities

Tell me about your relationship with carers during your treatment:

- What different types of staff have you met at this facility (doctor, midwife, nurse, etc.)?
- What do you think of the way they look after you? Do you find that some people are more understanding than others? If so, which ones?

- Do you have a preference for the different types of agent you have met
(male/female, young/old, etc.)?
- Do you deal with the same person every time? If you had the choice, what would you have preferred?
- What difficulties do you encounter in your relationships with carers?
- Do you ever discuss your personal problems with these carers? *(If yes)* What problems in general? What kind of support do you receive? What support would you still like to receive? *(If the person does not discuss personal problems)* Why?
- Did the services provided by this health centre meet your expectations? *(If no)* Why not?
- Apart from healthcare facilities, do you go to self-help associations to deal with health problems? Why do you do this?
- How did you decide to use these associations?
- What types of services do you enjoy?
- How does the fact that you are a member of these associations help you in terms of monitoring and coping with your health problem?