Feasibility study of Experimental Human Pneumococcal Carriage in Malawi

Participants exit interviews topic guide

Thanks for making time to meet us again. As you'll remember, we mentioned about this meeting when you just accepted to take part in this study. We are interested on getting people's experiences for participating in CHIM research, including the specific procedures they have undergone. In this todays short interview, we want to ask for your experience for participating in this study and your thoughts on areas that we need to improve, particularly on different procedures.

1. **General views on the study**
   - How did you hear about this study?
   - What made you decide to take part in this study?
   - What are your general experiences of participating in this kind of study?

2. **Recruitment**
   - What do you think about our study participant recruitment approaches?
     - **Probe** – access to target population, use of flyers
   - What did you find the most important part of the recruitment process?
     - **Probe** – giving participant information sheet, giving opportunity to provide further details
   - What other recruitment approaches need to be considered for similar studies in the future?

3. **Screening and consenting**
   - What can you tell me about your experiences with the screening procedures which was as part of checking your eligibility to participate in the study?
     - **Probe** – sample collection procedures, screening questions, HIV testing

4. **Pneumococci inoculation**
   - What can you tell me about your experiences with the procedures of being infected with the pneumococcal bacteria?
     - **Probe** – general feeling, fears, anticipated and anticipated symptoms and AEs, disease expectations, laboratory results for the collected samples

5. **Safety monitoring**
   - What symptoms did you experience during the study period?
   - What is your general overview of the safety monitoring processes put in place?
     - **Probe** – were the safety monitoring procedures put in place satisfactory to you?
   - Which approach worked for monitoring your safety? Calling and or SMS systems?
   - Was it enough? What need to be considered for future CHIM?
   - Follow-up visits – how convenient were they to you?
     - **Probe** – time, frequency of the visits in days, facilities, travel, sample collection procedures

- Antibiotics – were you given antibiotics to take at home?
  How important was it for you to have antibiotics at home?
    - **Probe** – information given on when to take the antibiotics
- What need to be considered on the issue of antibiotics from you experience?

6. Residential stay

- What do you think about your experience of staying at Grace Bandawe for 3 days during the study?
    - **Probe** – concerns, challenges, family or relations, work or school demands
    - How did that affect you daily life experiences?
- What if you stayed at home? Would you consider that important?
- What would need to be considered to ensure the residential stay is OK for future CHIM studies in Malawi?
    - **Probe** – accommodation, food

7. Compensation

We want to get you thoughts on the compensation that you got for participating in the study. The compensation given to participants in this study considered out of pocket expenditure on transport and other incidental costs, time spent and the study related burden.

- What can you tell me about the compensation that you got for participating in this study?
    - **Probe** – satisfactory, not enough, too much
- What else do you think need to be considered on participant compensation?
- What other means of compensation the research team need to consider including?

8. Final thoughts

- What impact did participating in this study have on quality of your life?
- What is your unmet need and opportunities of participating in this study?
- Would you encourage others to participate in this kind of study?

9. Closing

Thank participants for their time