

Report supplementary material 4 - TRIUMPH Patient Feasibility Interviews [Intervention group only] Topic Guide v1

Part A. Consent, background

Telephone interviews:

Verbal consent: *switch audio recorder on* - For the audio recording, can I check that:

- You read and understood the qualitative study information sheet?
- You know that taking part in the interview is voluntary, that you can skip any questions you would prefer not to answer that you are free to stop the interview at any time?
- You agree to our conversation being audio recorded?
- You understand that quotes from the interview may be used to illustrate our findings, but it will not be possible to identify who said them?

Face-to-face interviews:

- Check patient has read information sheet and answer any questions they may have.
- Remind patient of key parts of the information sheet: that interview will be recorded, that they can stop the interview at any time/skip any questions they wish to, everything they say is confidential, any extracts reported from the interview will be anonymous.
- Ensure consent form is signed prior to start of interview.

Background

- Collect basic biographic details: Age, family situation, whether living alone or with others, whether working
- How is your general health?

Part B: Lower Urinary Tract Symptoms (LUTS) experience, understanding and attitudes to treatment

- What made you go to your GP for medical attention for your LUTS?
 - Prompts: help seeking triggers, hopes/expectations of medical attention, family pressure
- Were you experiencing any symptoms? Which symptoms were these?
 - Prompts: onset, duration, voiding LUTS vs storage LUTS, sexual dysfunction
- How do the symptoms **bother** you? (Biopsychosocial impact)
 - Prompts: explore 'bother' - impact on daily life? Impact on quality of life? Sexual function? Effect on self-perception? Perceptions of others?
 - What aspects of the problem cause you **most concern**?

- Please could you tell me more about what you understand and know about the **symptoms** you were facing?
 - Prompts: For example, what do you believe causes them?
- Is there anything about the symptoms that you would like **more information** about?
 - Prompts: What were you told about the symptoms? By whom? Have you been given enough information or not?
- How have you been **managing** the symptoms up to now? What treatments have you received/used? How effective has each of these been at controlling or improving your symptoms?
- What you are hoping for from future treatment? How you would like to see your symptoms improve?

Part C: Understanding and experience of TRIUMPH

- How did you feel about being approached to take part in TRIUMPH? What made you decide to **take part** in the TRIUMPH study?
 - Prompts: How willing were you to participate? Did you have any concerns/questions before you decided? Is there anything about the trial which you feel might prevent some men from participating?
- What do you think about the study follow-up [final questionnaire is 12 months after starting the trial] – is this acceptable? What do you think about the questionnaire burden [baseline, 6 and 12 months]? What did you think about the questionnaire you have already completed [at baseline]? Did you have any issues completing it or not? Was it too long or acceptable?
- In the study, GP practices men were randomly **split into two groups**. Men at some practices had the usual care for LUTS offered at the practice. Men at the other practices had a new intervention to help them manage LUTS without drugs or surgery.
 - What did you understand about why the practices were split into these two groups? E.g. **why** the study was designed to have the two groups, how practices were **allocated** to a group (explore understanding of **randomisation**)
 - What did you think about the two different pathways TRIUMPH offered (standard care and the nurse-supported self-management intervention)? Do you believe that both groups would be **equally beneficial**? If one group perceived as more beneficial, which one and why? (explore **equipoise**)
- Before you found out which group your practice was in, did you have a **preference** about which group you were in?
 - Prompts: What **influenced your preference**? How did you **feel** about being told you were in the intervention group? Would you have preferred to be in the control group? Why?
- You are receiving an intervention to help you self-manage your LUTS. What did you think about the intervention when you first heard about it? What did you understand you

would receive as part of the intervention? Probe meeting with nurse, booklet, follow-up telephone calls

- What aspects of the intervention have you received up to now?
 - Prompts: what support/advice, what information and in what form?
- The intervention requires you to practice at home strategies discussed when you met with the nurse. How easy/difficult do you think is/will be for you to carry out the strategies? Are there are challenges you anticipate or are experiencing in carrying out the nurse's advice?
- What effects do you expect the intervention to have on your LUTS? What effects do you hope for?
- What has it been like to take part in TRIUMPH so far? Could anything have **improved the experience**?
- **Final thoughts:** Thank you so much for your time. Do you have anything else you would like to say about LUTS treatment and/or the TRIUMPH trial?
- Ask if they would like a copy of the summary of the results and check email/postal address for this