

Appendix 1

Qualitative evaluation of the general practice pharmacist project

Interview questions for GPs and healthcare professionals

'Thank you for agreeing to be interviewed to help evaluate the general practice pharmacist project at [name of medical practice]. Any details identifying you will be removed from the transcript of the interview. Can I confirm that you agree to this interview and also to it being recorded?'

Introduction general questions

1. What is your position in the general practice? [*General practitioner (GP), practice nurse, practice manager*]
2. Can you tell me approximately how many years you have been qualified as a healthcare professional/ working in this role?

Questions specific to this project

Interviewer question	Possible prompts, when relevant
1. What were your expectations at outset of project?	Were your expectations met? How? Did your expectations change? In what way?
2. What were your experiences of the project?	Were there any differences in your patients' medicine regimens that were recorded and what the pharmacist found? (GP only) Were you involved in reviewing (reducing or ceasing) your patients' long-term medicines? (GP only) Were you involved in reviews of patients prescribed long-term opioids? (GP only) From your experience with the project can you please provide any specific details of how you and a patient were involved in the project (without identifying anybody)?
3. From your perspective, can you give details of the effect on [name of practice] of the Pharmacy in the Practice project?	If asked, the 'effect' may have been on logistics, changes to practice, clinical aspects of care. Are these likely to be sustained? Prompt for both positive and negative aspects.
4. Are there other areas of medication management where the pharmacist could be used?	Examples may be other 'high-risk' groups (such as patients prescribed high-risk medicines), 'deprescribing', management of medicines for specific patient groups
5. On reflection, what were some of the barriers to the project?	What aspects of the project could have been done better? Was the pharmacist available when needed? Was the project too short? How did COVID-19 interfere?
6. What contributed to its success?	Link to any successes or outcomes mentioned in response to previous questions.

General (closing)

Is there anything else you would like to raise or mention at this point in the interview?

'Thank you for your time and valuable input. If there is anything you would like to add, you can contact me on ...'

Qualitative evaluation of the general practice pharmacist project

Interview questions for patients or their carers

'Thank you for agreeing to be interviewed about the recent project at [name of medical practice], where a pharmacist has been working alongside the doctors. There will be no details of your name recorded, and any names that you use (eg your doctors) will be removed from the record. Can I confirm that you agree to take part in this interview and to it being recorded?'

Introduction general questions

1. Are you answering these questions for yourself or as a carer for someone else? [If a carer is identified, the remaining questions will be about the carer's perspective in the management of the patient for whom they care.]
2. Can you tell me how old you are?
3. Approximately how long have you been a patient of [medical practice name]

Questions specific to the project

Interviewer question	Possible prompts
1. When you were asked or invited to speak to the pharmacist, what did you expect?	Did your expectations change? In what way? Were your expectations met?
2. Can you tell me about your experience with being involved with the pharmacist?	Did the pharmacist find any difference between what medicines you were taking and what was in your medical record on the computer? After seeing the pharmacist and your doctor, were any of your medicines that you had been taking for a long time reduced or stopped? What about the group of medicines for pain, the 'opioids': were you taking one of these? Was the pharmacist involved in reviewing this medicine? Was there anything that the pharmacist mentioned that you believe helped you or your doctor with your medicines?
3. Do you think the pharmacist could be involved more at [medical practice name]?	Would you like to have more frequent appointments with the pharmacist?
4. Based on your experience, what could have been done better?	Was there anything that made it difficult for you to be involved with the pharmacist? Was it hard to get to the appointment? Did you have to spend too long at the practice? Was all that the pharmacist recommended to you followed up when you saw the GP?
5. If you benefitted from seeing the pharmacist, what do you think contributed to this?	

General (closing)

Is there anything else you would like to raise or mention at this point in the interview?

'Thank you for your time and valuable input.'