Family carers' and patients' involvement in qualitative medication management research: development and evaluation of an approach

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Conflicts of Interest

None to declare.

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Background project overview

- Household medication safety during a pandemic.
- Medication use is the most common healthcare intervention.
- During the COVID-19 pandemic, people who are staying at home and reducing contact with other people for long periods of time are at potentially increased risk of medication-related problems.
- 52 interviews with patients or their carers
- Patient and public involvement representatives identified this as an important research area.



The INVOLVE framework for evaluating PPI

Four domains

- 1. Improved governance
- 2. Social capital and social justice
- 3. Improved quality of services / projects / programmes
- 4. Capacity building and learning

Aim

- To describe, from a PPI contributors' and an academics' perspectives, the development and implementation of a method for involving patients and family carers in a qualitative medication management study:
- The Covid-HoMeS (Household Medication Safety) Study.

Preparatory steps

Genuine partnership
Authentic engagement
Adding value
More than advisory

- Charity partner
- Researchers

Recruit PPI panel Oversee project Human resources

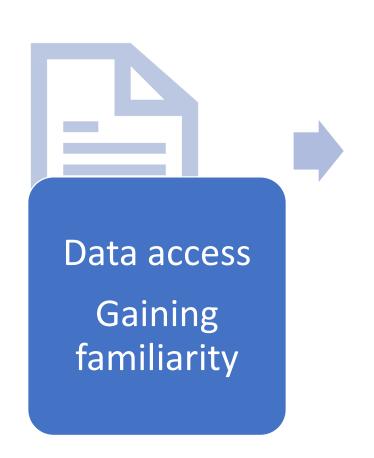
Data confidentiality

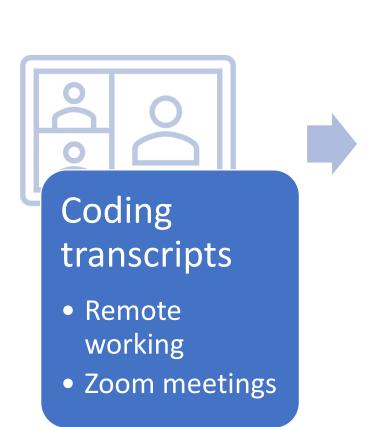
- TCD PPI Ignite Office
- TDC Legal Office
- TCD HR

- Training
- How to do PPI well
- Qualitative data analysis

International collaborators

Collaborating on data coding and analysis







Interpretation and planning dissemination

Agree key messages

Fidelity to participant's voices

Safety governance

Co-create visual and text content for a Top
Tips booklet



YOUR ROUTINE

Did you know that it takes time and effort to look after your medicines, or those of someone you care for?





It is a good idea to set aside time and to make a plan about the things you need to do to take care of medicines.

AT HOME

People told us that having a routine helped them to use their medicines well.

Different people had different tips for example:

- Set an alarm
- Use mealtimes as a prompt
- Keep a prompt in a certain place, e.g. bathroom press
- Use a habit as a prompt, e.g. brushing your teeth

ON THE MOVE

People found that change in their routine could upset how they used their medicines. Things like going on holidays, changing between going to work and working from home or even going on a day out, could disrupt it.

- If your routine changes, set a reminder to help you remember to take your medicine at the usual time.
- If you are planning a day out or a holiday, putting a supply of your medicines in your luggage and
- keeping some on your person might make it easier to continue using your medicines without missing any doses.
- Keep some of all your medicines in a box or a bag. That way, you only need to remember to pick up one thing, instead of many things, when you are leaving.

Do you ever find that you're out and about and don't have your medicines with you when you need them?

To avoid this, try keeping a supply of your medicine in a pocket, a handbag or in the car.

PPI evaluation from PPI contributor and academic perspectives

Involve framework domain	Evidence of achievement
Improved governance	
Social capital and social justice	
Improved quality of services / projects / programmes	
Capacity building and learning	

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