Public and Patient Involvement with a Descriptive Qualitative Study to Explore Household Medication Safety in People who were Cocooning during Covid-19.

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Conflicts of Interest

• None to declare.

Patient and Public Involvement in Research

- Societal benefit
- Involvement as co-researchers, limited and expertise developing

Aim

• To develop and apply a method to involve family carers as research partners, including as data analysts, in a descriptive qualitative study using interview data.

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.
 - Disrupted routine healthcare service and medication supply chains
 - Altered household mobility, wellbeing and support structures
 - Reluctance to attend healthcare settings
 - Misinformation about medications
- Patient and public involvement representatives identified this as an important research area.

Study protocol and planning

Open access

Protocol

BMJ Open Household medication safety practices during the COVID-19 pandemic: a descriptive qualitative study protocol

Tamasine C Grimes ¹, ¹ Sara Garfield,^{2,3} Dervla Kelly ¹, ⁴ Joan Cahill,⁵ Sam Cromie,⁵ Carly Wheeler,³ Bryony Dean Franklin^{2,3}

Grimes TC, Garfield S, Kelly D, et al. BMJ Open 2020;10:e044441. doi: 10.1136/bmjopen-2020-044441





50 interviews

Collaboration and learning about PPI



International Journal of Pharmacy Practice, 2021, Vol 29, 458–464 https://doi.org/10.1093/ijpp/riab050 Research Paper Advance Access publication 3 August 2021

OXFORD

Research Paper

Medicines management at home during the COVID-19 pandemic: a qualitative study exploring the UK patient/carer perspective

Sara Garfield^{1,2,3,}, Carly Wheeler^{1,2}, Charles Boucher^{1,2,}, Mike Etkind¹, Jill Lloyd^{1,2}, John Norton^{1,2}, Della Ogunleye¹, Alex Taylor^{1,2}, Marney Williams¹, Tamasine Grimes^{4,}, Dervla Kelly^{5,6,} and Bryony Dean Franklin^{1,2,3}

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Garfield S. et al. Medicines management at home during the COVID-19 pandemic: a qualitative study exploring the UK patient/carer perspective, International Journal of Pharmacy Practice 2021;29(5):458–464. https://doi.org/10.1093/ijpp/riab050

Partnership with Family Carers Ireland



- PPI relationship established at protocol stage.
- Irish Research Council New Foundations Award 2020 presented an opportunity.
- Vision to establish a project PPI panel and build PPI panel capability.
- Potential mutual benefits for the academic researchers, FCI and the project.
- Consideration of recognition and remuneration for PPI contributions.

Recruitment of PPI panel

Person specification Family Carers Recruitment to Ireland contact the team with potential contributors Meeting between Two-way potential selection contributor and PI

Governance



Human Resources

Non-disclosure agreement



Nature of PPI activities

- Co-researchers
- Data analysts
- Manuscript co-authorship
- Outreach co-design and co-authorship

Training and upskilling

- Training to support meaningful PPI and upskilling in qualitative research analysis methods.
- Collaboration with world experts in Centre for Medication Safety and Service Quality, Imperial College Healthcare NHS Trust, London, UK.
- Two training sessions.
- One research seminar.
- Remote interaction.

Covid-19 contingencies



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