

NIHR Newcastle BRC Informatics and Precision Care for an Ageing Population Theme Public Contributor Group

Role Description

Background

The National Institute for Health and Care Research (NIHR) Newcastle Biomedical Research Centre (BRC) works to transform lives **through world-leading research in ageing and multiple long-term conditions**. It is the only BRC in the North East of England, an area that has a rapidly growing older population with significantly greater health needs. The Newcastle BRC focuses on eight areas of research expertise (themes) where we can offer significant impact to drive forward health improvements in ageing and multiple long-term conditions (multimorbidity).

Informatics and Precision Care for an Ageing Population (IPCAP) BRC Theme

Precision Care is a new way of finding out which treatments individual patients are most likely to benefit from, and which are least likely to have side-effects.

This is now possible because of the enormous amount of detailed information that we have about the genes and proteins within every cell of a patient (bioinformatics), and the effects these have on their health, using comprehensive electronic healthcare records (health informatics).

The Theme's research topics include Artificial Intelligence (AI), use of patient data in research, ageing, multiple long-term conditions, biobanking, Inflammatory Bowel Disease (IBD), and chronic non-communicable diseases, for example Type 2 Diabetes and cardiovascular disease.

Purpose of the Public Contributor Group

The purpose of the IPCAP Public Contributor Group (the Group) is to bring patient, carer and public perspectives to the theme's research.

The lived experience of the Group will help inform research priorities, design, conduct, evaluation, and dissemination. The Group will also help to make sure the theme's Involvement and Engagement plans stay on track and are meaningfully involving the public.

Role Responsibilities

- Help to ensure that Patient and Public Involvement and Engagement (PPIE) is integral to the IPCAP BRC Theme's research and culture
- Provide constructive feedback and advice to help shape the IPCAP theme's PPIE activity and plans

- Represent the opinions of the general public as well as your own when providing feedback, especially with regard to use of data and AI within any proposed research
- Help to identify research priorities
- Review and assess newly proposed research within the Theme
- Support and advise researchers at different stages of their research, including the design, conduct, dissemination, and evaluation.

Commitment

- You will be required to attend 4 meetings per year. Meetings will usually be held online and last for 1-2 hours.
- There may be additional more frequent meetings initially, for orientation and any training needs.
- Membership of the group will be for 3 years (2024-2027) in accordance with the current NIHR Newcastle BRC funding award.
- There may be ad hoc meetings or activities throughout each year. This might include in-person meetings or events as well as providing feedback online via email. These are all completely optional.

Criteria

The group will have a range of backgrounds, experiences, and interests. They may have experiences as a:

- Patient (IBD, Type 2 Diabetes, cardiovascular disease etc.)
- Carer of someone who has health needs
- Someone who is interested in health research and creating better health outcomes for patients
- Someone who is interested in data and AI

As a member of the Group you must also:

- Be comfortable with actively contributing to meetings in a group setting
- Be able to maintain confidentiality
- Be able to represent and express the views of other patients, carers & public
- Be able to attend meetings and read any pre-meeting reading materials

Support for you

- Meeting documents and materials will be provided in advance via email or post
- Training and access to resources will be arranged as appropriate
- Regular updates or feedback will be provided
- Payment for your time and involvement
- Travel expenses (if applicable)

Considerations before applying for the role:

- Do you have the time to be involved?
- What do you wish to achieve by being involved?
- What support would you require?

If you are interested in getting involved, please complete this short application form:
<https://forms.office.com/e/FLEUWZWpud>

The closing date for applications is 21/04/24

After the closing date, we may get in touch to have an informal chat to find out more about your interests and experiences, as well as provide with you the opportunity to ask any questions you may have. After this we will let you know if you have been selected to be a member of the group.

If you have any questions, please get in touch with Katherine Jacques, Public and Patient Involvement Manager for the BRC IPCAP Theme by email:
katherine.jacques@newcastle.ac.uk