NIHR YH-PSTRC Patient & Public Involvement & Engagement Command Centre (PPIE)

## **Introduction:**

## Staff, patient and public (families and their carers) involvement in research is a partnership to improve the research process that includes design and delivery, ensures appropriate and ethical approaches, and provides an opportunity for all stakeholders to be involved in decision-making. The Yorkshire and Humber NIHR Patient Safety Translational Research Centre (YH-PSTRC) is one of three regional research centres that engage staff, patients and members of the public to deliver research that makes healthcare safer.

**What’s the project?**

This project entitled “*Evaluating the safety and patient impact of an Artificial Intelligence Command Centre in the UK National Health Service*” is looking to partner with patients and the public to inform its design and delivery.

**Purpose of PPIE**:

This is our second public workshop on this topic and our purpose is to gather lay interpretations of our research findings and seek help in developing a communication plan.

**Background**:

In most UK NHS hospitals, the operational planning of health service delivery is distributed across multiple departments and services with major implications for patient safety, efficiency and good patient care. Digital health technologies, like artificial intelligence (A.I.), are currently part of major strategic investments in the UK to improve health service delivery.

One of these investments is the A.I. Command Centre in Bradford Royal Infirmary. Like an air traffic control centre, the A.I. Command Centre helps hospital staff work together in a purpose-built operations room displaying real-time information about patient care from around the hospital.

**Details of the project**:

This project sought to understand how the A.I. Command Centre in Bradford Royal Infirmary affected the quality, safety and organisation of care coordination.

We have now reached the stage in our research where are looking for 12 PPIE representatives to help us make sense of the findings and help us develop a communication plan in order to be able to explain them to a wider audience.

**Contribution:**

**No previous experience in this area of work is required – all we ask is that you are able to share your views and experiences of receiving care with us and are willing to….**

* be a representative of the views and concerns of patients, carers and their families.
* share experiences of how care is coordinated in hospitals.
* discuss how care coordination could be monitored.
* advise how best to measure patient safety in hospitals.
* contribute to the development of interview questions for staff about the influence of care coordination on patient safety.

**Commitment:**

* You are asked to attend a 4-hour workshop in which you will work with other patient and public representatives to interpret the findings and inform a communication plan.

**Criteria (personal qualities, skills, abilities, knowledge):**

* The ability to represent and express the views of patients, carers and their families.
* The ability to engage in courteous discussion with other workshop attendees and the project team.
* Be able to maintain confidentiality at all times.
* Commitment to familiarising oneself with the ‘Summary of findings’ sheet that will be circulated prior to the workshop.
* Commitment to attend the 4-hour workshop on site at the Wolfson Centre for Applied Health Research at Bradford Royal Infirmary.

**How will you be supported?**

We have limited funding for reimbursement however….

* PPIE representation is paid at £20 per hour or equivalent voucher (as per UK public involvement standards (INVOLVE)).
* Where required, we will do our best to provide an interpreter.
* Carer and childcare reimbursements are available at £20 per hour for the 4-hour workshop (or equivalent voucher).
* Travel reimbursement is available for up to £20 (or equivalent voucher) per person.

**Confidentiality and General Data Protection Regulation:**

* All PSTRC, university staff and volunteers are bound by a duty of confidentiality and have a responsibility to protect personal data. Breach of confidentiality can undermine the trust and relationship developed between all members of the project team including PSTRC, university staff, patient and family representatives. Both the project team and people who join the workshops might share personal information about their own experiences, beliefs, actions etc. We recognise that sensitive information will be expressed due to the nature of this project and we will provide regular reminders to maintain confidentiality within the workshops and throughout this project.
* Your personal information will be held and used in accordance with the General Data Protection Regulation 2016 (GDPR) EU 2016/679 and the Data Protection Act 2018.

**Considerations before applying for the role:**

* Are you available Tuesday 23rd August 2022 between 13:00 and 17:00?
* Do you have the time to be involved?
* Why you would like to be involved with this research?
* What support would you require?

**Project team contact details:**

Ciarán McInerney (Research Fellow) ([c.mcinerney@leeds.ac.uk](mailto:c.mcinerney@leeds.ac.uk)) or

Pam Essler (Lay Leader) ([essler.pam@gmail.com](mailto:essler.pam@gmail.com))

**Thank you for your interest.**