The Yorkshire and Humber Patient Safety Translational Research Centre (Y&H PSTRC) is a collaboration between University of Leeds, one of the biggest Universities in the country and Bradford Teaching Hospital Foundation Trust (BTHFT), a hospital in one of the most deprived areas of the country with a mission 'to provide safe healthcare, of the highest quality, at all times. The Y&H PSTRC involves collaborations with Universities and health and care organisations across the Yorkshire/Humber region, with one of the themes of work being hosted at University of Bradford. Therefore, the centre is called the Yorkshire and Humber Patient Safety Translational Research Centre (Y&H PSTRC). The aim of the centre is to engage staff and patients/carers in delivering research that makes healthcare safer.

To do this we will:

- Draw on the knowledge and expertise of well established networks of researchers, patients/carers, clinicians and industry partners to develop ideas (interventions) that address patient safety problems
- Enable and encourage the generation of ideas from a broad range of academic disciplines
- Test whether the interventions are acceptable and feasible in practice and whether they have the potential to save the NHS money
- Attract funding to take good ideas forward for further evaluation and/or implementation in the NHS
- Actively promote the research findings through partnerships with industry, national and international research groups, improvement and clinical networks, national policy makers and others

We will concentrate on four research themes (in brackets) that recognise:

1. The central role of patients and their carers (Patient Involvement in Patient Safety, led by Jane O’Hara, University of Leeds)
2. The importance of creating workplaces that people want to work in (Workforce engagement and wellbeing led by Rebecca Lawton, University of Leeds)
3. The safe use of medicines as a priority across healthcare settings (Safe use of medicines led by Alison Blenkinsopp, University of Bradford)
4. The exciting potential for digital technology to improve safety (Digital innovations for safety, led by John Wright, Bradford Teaching Hospital Foundation Trust)

Key strengths of This Centre include:

- A strong partnership of leading multidisciplinary patient safety researchers across a whole region
- Joint NHS and academic leadership, close working with NHS staff
- Work across all healthcare organisations (primary, secondary, mental and community care) and at the boundaries of care
- A track record of commitment to patient/carer and public involvement in research
- The skills, expertise and drive to translate new ideas into policy and practice
The Y&H PSTRC will build on the firm foundation of a 10 year partnership to develop a centre of international excellence in patient safety research by bringing together a research community with a common purpose. We will deliver high quality research that addresses the needs of the ‘whole’ NHS.

**Working with us**

If you are a clinician or healthcare manager and would like to find out more about working with the YH PSTRC please contact [Carolyn.Clover@bthft.nhs.uk](mailto:Carolyn.Clover@bthft.nhs.uk).

If you are an academic and would like to collaborate with us, please contact the appropriate theme Lead:

Patient involvement in Patient Safety - [Jane.O'Hara@bthft.nhs.uk](mailto:Jane.O'Hara@bthft.nhs.uk)
Workforce engagement and wellbeing - [r.j.lawton@leeds.ac.uk](mailto:r.j.lawton@leeds.ac.uk)
Safety use of medicines - [A.Blenkinsopp@bradford.ac.uk](mailto:A.Blenkinsopp@bradford.ac.uk)
Digital Innovations and safety - [John.Wright@bthft.nhs.uk](mailto:John.Wright@bthft.nhs.uk)

If you are a patient/patient representative and you would like to be involved with the work of the centre, please contact [Liz.Thorp@bthft.nhs.uk](mailto:Liz.Thorp@bthft.nhs.uk)