



12th Core Investigators' Meeting was held on
Tuesday 4th October 2022

Next Core Investigators' Meeting will be held on
Wednesday 11th January 2023

WP1 – Quantitative analysis

Dissemination:

Rita Patel presented “Organisational Factors Associated with Adverse Patient Outcomes Post Hip Fracture in Hospitals in England & Wales” at the British Geriatric Society Spring Meeting, April 2022 (online).

Publication update:

“Multiple hospital organisational factors are associated with adverse patient outcomes post hip fracture in England and Wales: the REDUCE record-linkage cohort study” was published in *Age & Ageing*, August 2022.

In the news:

The above paper was picked up by the BBC, appearing on BBC Points West local news, The Today Programme, and in an article on the website ([Hip fracture care too slow in some hospitals, study says - BBC News](#)). The Telegraph and other news outlets also covered the story.



Hip fracture care too slow in some hospitals, study says

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Hilary Buck had a full hip replacement after an accident on a camping trip

There are big differences in how well patients with hip fractures are cared for by hospitals in England and Wales, a Bristol University study says.

REducing unwarranted variation in the Delivery of high qUality hip fraCture services in England and Wales

WP2 – Qualitative analysis

Dissemination and publication update:

Sarah Drew gave a poster presentation based on the paper “Multiple Organisational Factors Improve Multi-Disciplinary Care Delivery to Patients with Hip Fractures: A Qualitative Study of Service Delivery” at the British Geriatric Society Spring Meeting, April 2022 (online). This paper is currently in press with *BMC Musculoskeletal Disorders*.

WP3 – Implementation Toolkit

The toolkit will comprise the following elements:

- Clinical governance and MDT working
- Clinical pathway checklists
- Clinical job role planning
- Junior staff induction, training and development
- Hip fracture service specification
- Business case tools
- Quality improvement tools

Health Economics

Dissemination

Petra Baji's presentation “Up-to-date costs of hip fracture care in England and Wales identify substantial variation between hospitals; the REDUCE Study”, generated interest at the Bone Research Society Annual Meeting in Manchester in July. In particular, her finding that hip fracture care costs the NHS significantly more in London and northeast England than in other regions prompted suggestions to share this data with the Royal Osteoporosis Society all-party Parliamentary committee.



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Website: <https://www.bristol.ac.uk/translational-health-sciences/research/musculoskeletal/rheumatology/research/hip-fractures>

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