



REDUCE

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

Season's Greetings!

Welcome to the first of your quarterly newsletters from the REDUCE Study. We'll be sending updates throughout the study.

Brief reminder of the REDUCE study work package aims:

- WP1: Statistical analysis** of large NHFD, hospital episodes statistics and ONS mortality dataset to identify organisational factors that explain variation in patient outcomes after hip fractures
- Cost analysis** to calculate the costs from hip fractures attributable to different organisational factors
- WP2: Qualitative interviews** at four hospitals (identified in WP1) to identify barriers and facilitators to providing consistent and high-quality fracture care
- Documentary Analysis** of 20 British Orthopaedic Association (BOA) reports
- WP3: Implementation Toolkit** development to help hospital managers, clinical leads and service organisers to commission high-quality hip fracture services, in partnership with the Royal Osteoporosis Society (ROS)

First PPI Meeting
 Tuesday 21st
 January 2020

First Core Investigators' Meeting
 Wednesday 22nd
 January 2020

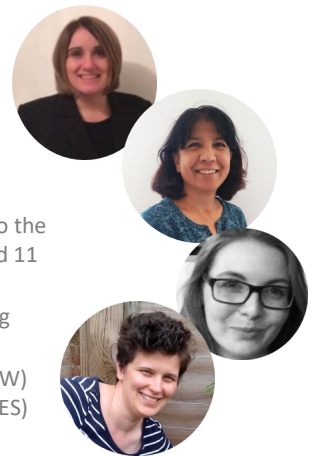
Progress

Study start date: 1st October 2019

Welcome to Alison Doyle, Dr Rita Patel, Dr Katie Whale and Marianne Bradshaw (pictured), who have joined the study team!

Since 1 Oct 2019 we have:

- ⇒ Obtained permission to proceed with the REDUCE research study under the umbrella Bristol Medical School Data Security and Protection application
- ⇒ Submitted both an Expression of interest (EOI) and HQIP DARF application (Data access request form) to the Falls and Fragility Fracture Audit Programme (FFFAP) for National Hip Fracture Database data. Approved 11 Dec.
- ⇒ Submitted (i) Ethics application for proportionate review for Research Ethics Committees (REC) including developing the REDUCE protocol
- ⇒ Prepared for submission (i) NHS Wales Informatics Service for Patient Episode Database for Wales (PEDW) data (ii) Data Access Request Service (DARS) application to NHS Digital for Hospital Episode Statistics (HES)



* We've been designing a logo! Here is a selection:

Comments/suggestions welcome by email and voting on final logo will take place at the investigators' meeting on 22nd January



Contact: REDUCE Research Administrator: Marianne Bradshaw
marianne.bradshaw@bristol.ac.uk 0117 950 5050

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