Implementation of Comprehensive Geriatric
Assessment based perioperative medicine services
to improve clinical outcomes for older patients
undergoing elective and emergency surgery with
cost effectiveness; Perioperative medicine for Older
People undergoing Surgery Scale Up (POPS-SUp)

Improving Care for Older People having Surgery

Older people have more operations than younger people

They often have more medical conditions which can lead to complications after surgery, such as chest infections, kidney problems and longer hospital stay



Perioperative medicine for Older People undergoing Surgery (POPS) services have been shown to:

- Reduce complications after surgery
- Help people leave hospital sooner
- 3. Save the NHS money

POPS services involve experts in managing medical conditions in older people (geriatricians) before and after surgery:

Assessment before surgery

Shared decision making

Working with other teams

Care after surgery

After surgery

Rehabilitation & Discharge planning

Linking with GPs and social care

 $\begin{tabular}{ll} {\bf POPS-SUp} \ ({\bf POPS \ Scale-Up}) \ is \ a \ research \ project \ testing \ the \ set-up \ of \ {\bf POPS \ services} \\ across \ the \ {\bf UK} \end{tabular}$



- We want to
 Improve care for patients
- Change NHS policySave money for the NHS

Patient and Public Involvement

We are working with patients, public and staff to:

- Design the project
- Use measures that are important to patients
 Share our findings
- Share our findings with everyone

Design and Methods

We will set up new POPS services in 18 hospitals across the UK

We want to look at

• Whether it can be done?

- How it helps patients?
- If money can be saved?

Dissemination

We want to share our findings with patients, the public, NHS staff and policy makers





IRAS no 33558

At our hospital we are taking part in the POPS-SUp study.

What does this mean for our patients / carers or family members?

We are trying to improve the care we provide to patients who may need an operation. We are doing this through:

- Using routinely collected data about your health and hospital stay to answer questions about how to improve outcomes after surgery
- Observing the staff as they care for you
- Asking some of you to consent to interviews and questionnaires about your care

What does this mean for our staff?

We are trying to improve the care we provide to patients who may need an operation. We are doing this through:

- Observing staff as they care for patients
- Observing staff in meetings about the POPS service
- Asking some of you to consent to interviews about providing patient care

If you are a patient/carer/family member and you do not want to have your medical data collected or be observed as part of this study please let the team caring for you know. If you have already completed the national data opt-out forms, please let your healthcare team know. It does not affect your care if you choose to opt out of this study and data collection.

If you are a staff member and you do not want to be observed as part of this study please let the principal investigator at your hospital know.

The POPS-SUp study was reviewed by the Confidentiality Advisory Group (CAG), an independent group of lay people and professionals which provides expert advice on the use of confidential patient information without consent. The CAG and the Health Research Authority Decision Maker support POPS-SUP.

Principal investigator	
Principal investigator	

Chief investigator Professor Jugdeep Dhesi pops-sup@contacts.bham.ac.uk

For information about POPS-SUp see https://www.kcl.ac.uk/research/pops-sup or contact the chief investigator.