

# Implementation of FLO STH in the Pre-operative Assessment Unit

## Aim:

- To identify 'White Coat Hypertension' in order to maximise care delivery
- 'Patients exhibit elevated blood pressure in a clinical setting but not in other settings'

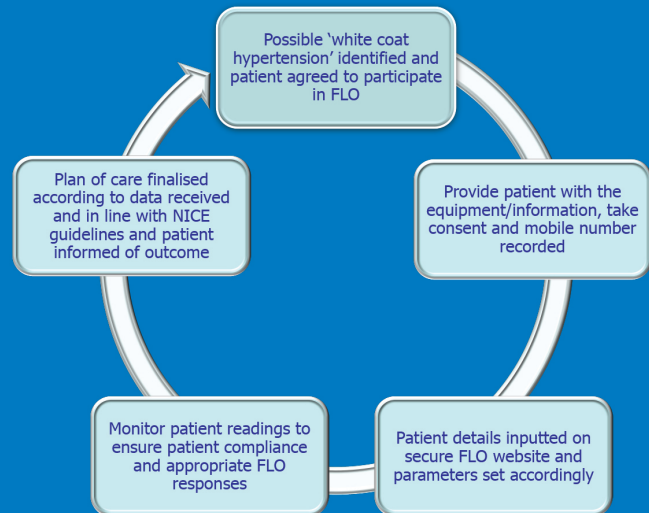
## Clinical advantages

- Improvement/Identification of pre-op risk factors (incidence of ischaemic/haemorrhagic stroke, MI, heart failure, CKD, cognitive decline, premature death significantly reduced)
- Patient self care/satisfaction
- Increased vital signs monitoring (accurate diagnosis)
- Increased clinical productivity (efficient staffing/less repeat clinic appointments)
- A more integrated approach to patient care within the multidisciplinary team (improved information sharing)
- Staff engagement in innovation and telehealth (PPD opportunities)

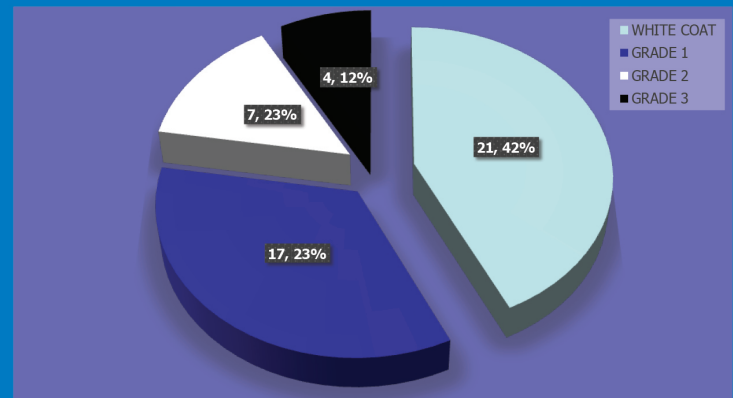
## Non-Clinical advantages

- Prevention short notice cancellation of operations
- Increased surgical bed occupancy
- Fully utilised operating theatre time
- Reduced strain on NHS Resources/Financial savings

## The Process



## Monitored patients (12 months)



## Financial Implications

- The cost of supplying the equipment for each patient and using FLO over a 7 day period is ...£3.15
- Interim financial data suggests cost of a clinic appointment is ...£70.00
- Interim financial data suggests cost of a missed surgery appointment is ...£232.00