

PQIP

Perioperative Quality
Improvement Programme

Working with PQIP

Greater Manchester ERAS+ collaboration

Dr John Moore, Medical Lead ERAS+

16th April 2018



Perioperative Quality
Improvement Programme



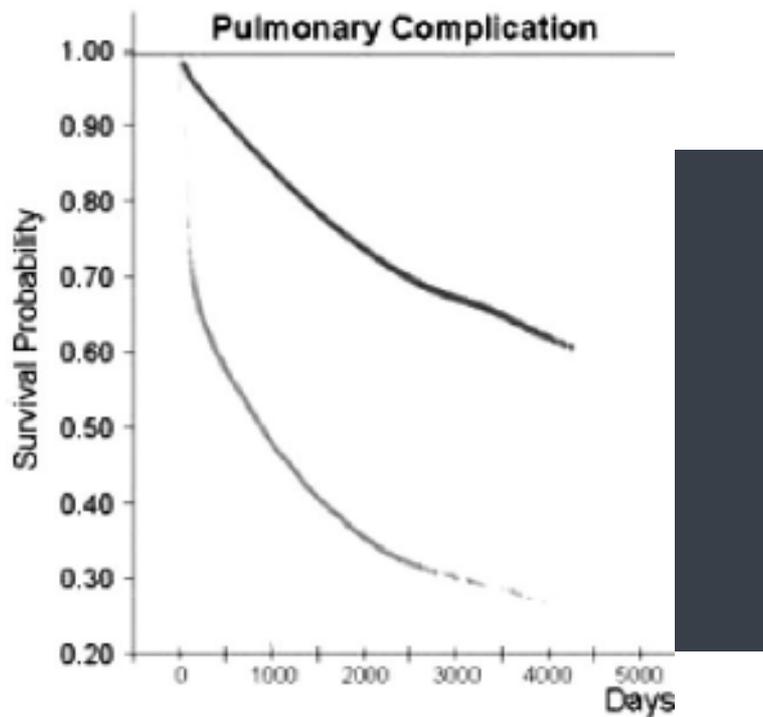


PREPARING YOU FOR SURGERY,
ENHANCING YOUR RECOVERY

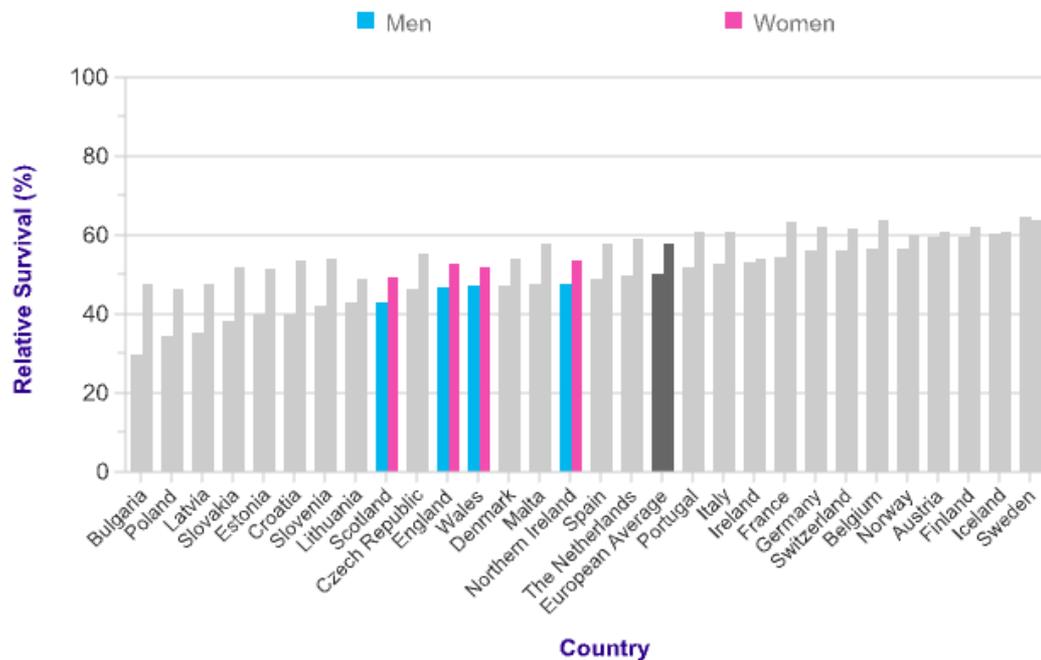


Enhanced Recovery After Surgery +

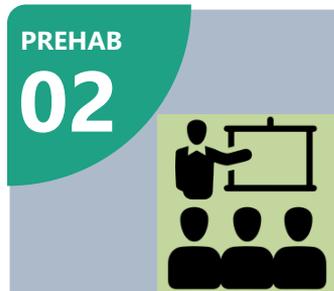
Why does major surgery need a new pathway?



Ann Surg 2005;242: 326–343



GM ERAS+ 6 components



250,000 patients a year/uk

Preparation

Healthcare
and patient-
family
partnership

Patient
empowerment
Training for
'my surgery'

Major Surgical Event

Getting it right
first time for
patients

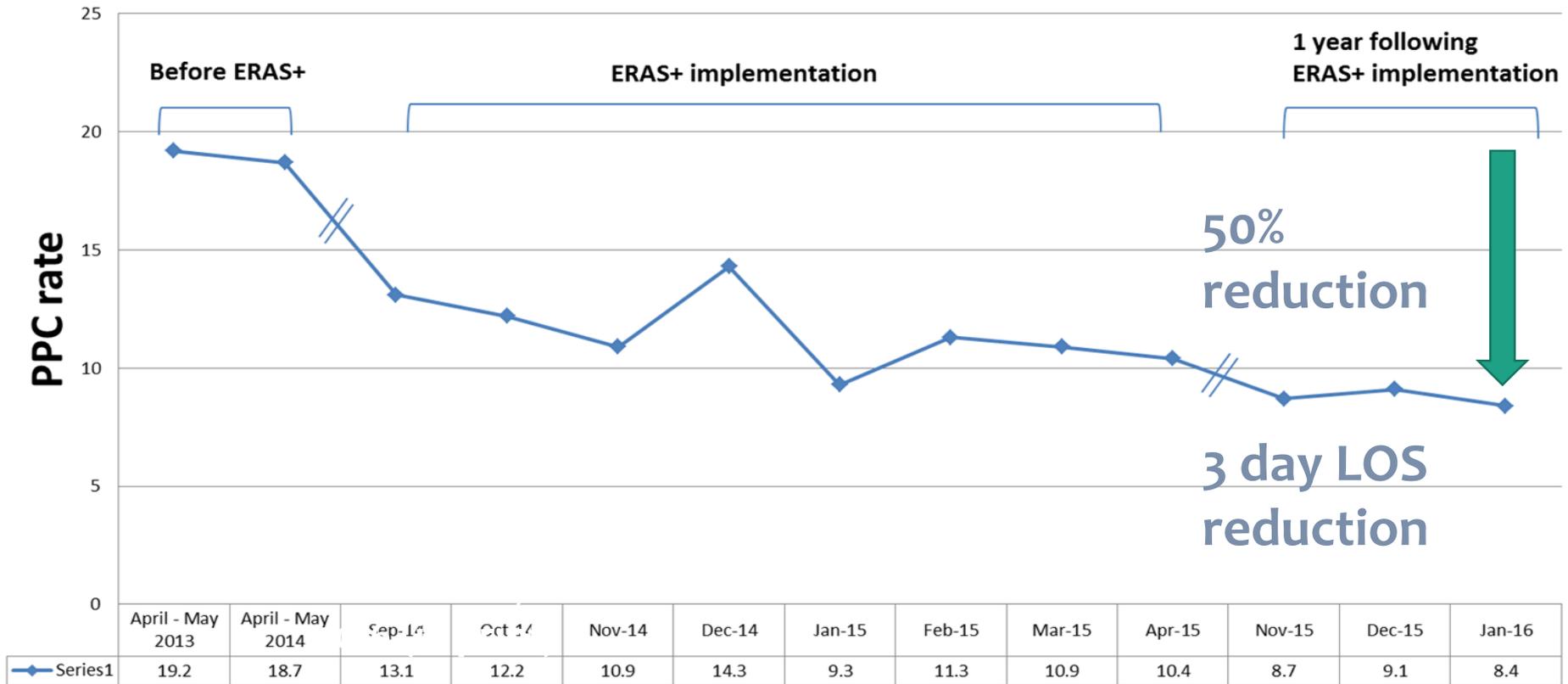
ERAS
encompassing
respiratory
recovery

Recovery

Supported
recovery for
patients

Patient facing
outcomes

PPC after Elective Major Surgery before, after and 1 year following ERAS+ implementation



Moore et al *Anaesthesia* 72(3) · March 2017

GM ERAS+ Implementation

Phase 1

Phase 2



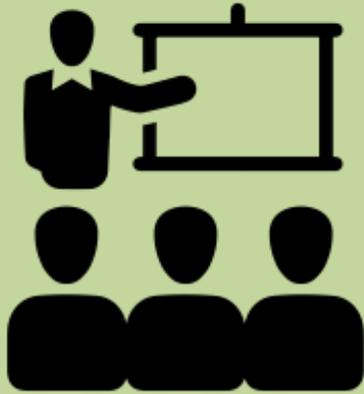


PREHAB 01



STATIC BIKE
WEIGHT LIMIT:
160 KG
(25 STONE)

PREHAB 02





ACTIVITY and MUSCLE TRAINING

Surgery is a big stressor
for your body and we need to
get you as fit as possible

CHEST TRAINING



Lets get your lungs
fit and ready for
surgery



NUTRITION

Your body is getting ready for
Surgery - need to eat well
– we'll tell you how to do it

FAMILY AND FRIENDS

YOU will benefit
from good support
to help with your prep
and recovery





i C o u g h

Incentive spirometry

Coughing

Oral Healthcare

Understanding

Getting out of bed

Head of bed elevation

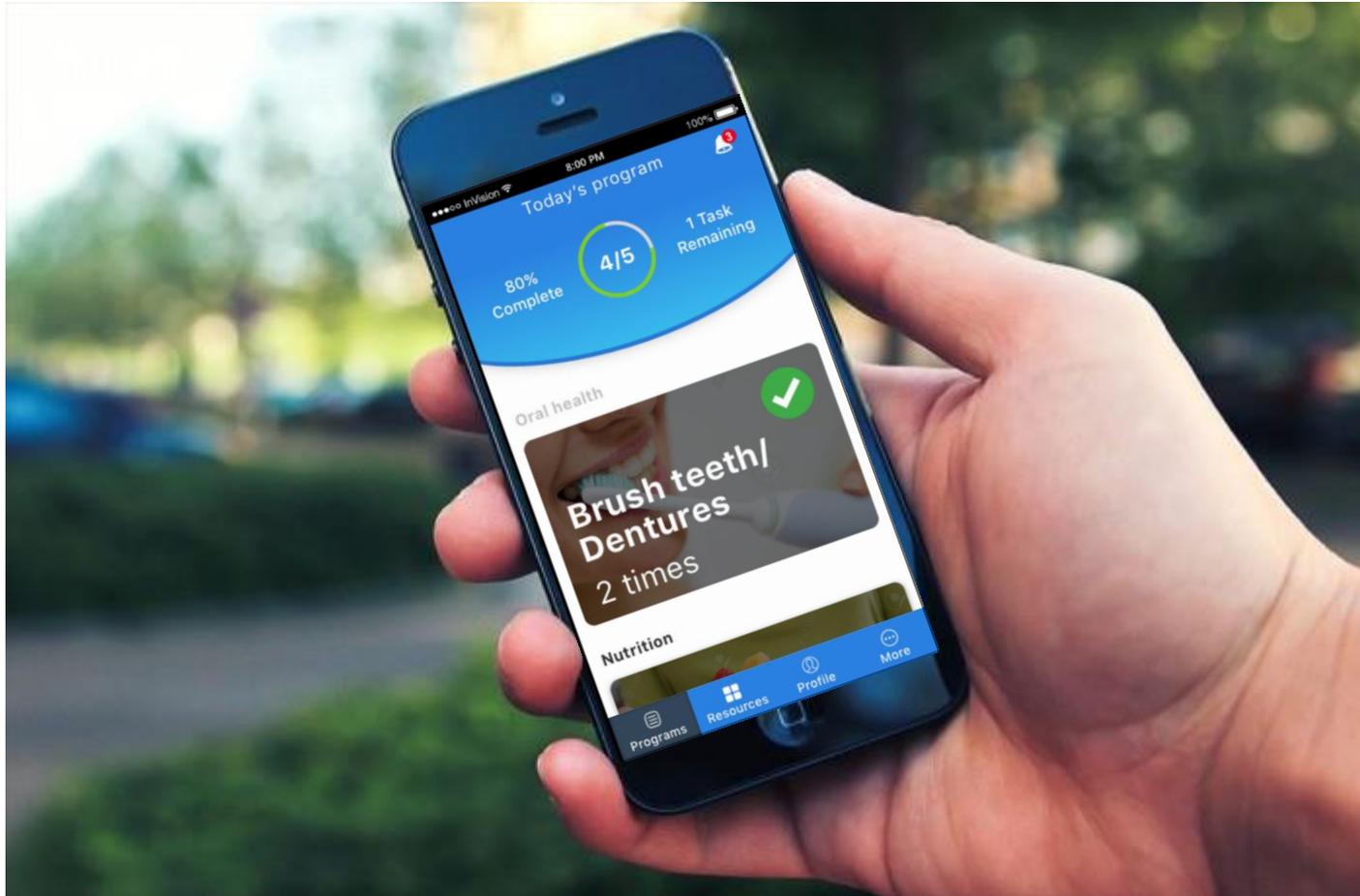
Keeping my lungs big and clean

Enhanced Recovery After Surgery +

A program for major surgery patients which has been designed by senior NHS health care professionals working closely with patients who have had major surgery.

[Learn More](#)

Preparing you for surgery, enhancing your recovery



All about our Staff

Adult Critical Care, Central Manchester University Hospitals NHS Foundation Trust, January 2015

Patient's name.....Hospital number.....Date of birth.....
 Drug allergy/sensitivity.....

iCOUGH PRESCRIPTION - PILOT

Always state indication and reason for stopping	Time to be given Date	Given/ check	Given/ check	Given/ check	Given/ check	Given/ check	Given/ check
Procedure Incentive spirometry	08.00						
Start date and duration	12.00						
Special Instruction/Pharmacy	16.00						
Signature/Date	20.00						
Procedure Mobilisation into chair	Date AM						
Start date and duration							
Special Instruction/Pharmacy Aim for a minimum of 30-60 minutes twice daily on days 1 and 2							
Signature/Date	PM						
Drug Sodium Fluoride toothpaste	Date 09.00						
Dose One application							
Route Topical							
Start date							
Duration							
Special Instruction/Pharmacy Dentures should also be washed							
Signature/Date	21.00						
Drug Chlorhexidine mouthwash	Date 10.00						
Dose 20ml							
Route Topical							
Start date							
Duration							
Special Instruction/Pharmacy ** Check allergy status to chlorhexidine ** Must be used at least 30 minutes after brushing with fluoride toothpaste							
Signature/Date	22.00						

If unable to complete iCOUGH prescription please document reason using the following codes:
 1. Chlorhexidine allergy 2. Patient felt unwell on mobilisation
 3. Haemodynamic support precluded out of bed mobilisation 4. Patient refusal
 5. > 5mL/hour of noradrenaline 4mg in 50mL glucose 5% following discussion with Consultant



Delivery of ERAS+ care



ERAS+ COMMUNITY



Who we are

GM ACTIVE



c.30m visits per year

87 leisure and sport facilities



GREATER MANCHESTER HEALTH AND SOCIAL CARE PARTNERSHIP

THEME 3 BOARD

GENERAL SURGERY & ACUTE EMERGENCY MEDICINE
(PREVIOUSLY KNOWN AS "HEALTHIER TOGETHER")

IMPLEMENTATION BOARD

CLINICAL OPERATIONAL GROUP

MFT
(financial)

THF
RubisQI

TU ERAS+ PMO

EXTERNAL / INFORMAL EXPERTISE FLOW

HEALTH INNOVATION MANCHESTER

CORE TEAM

HAELO

MACMILLAN

MANCHESTER CANCER

PHE

UNIVERSITY OF MANCHESTER

"PUSH OUT"
DISSEMINATION

ERAS+ STEERING GROUP

EVALUATION GROUP

EVALUATION
METHODOLOGY SUPPORT

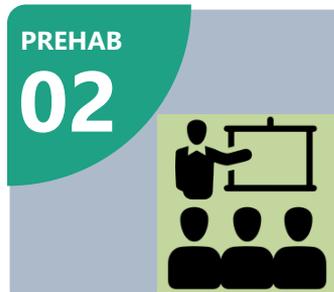
TEST SITES

PHASE 1
LEAD ROLES: STEPPING HILL, UHSM, THE CHRISTIE
DATA COLLECTORS

PHASE 2
LEAD ROLES: BOLTON, SALFORD, OLDHAM
DATA COLLECTORS

PQIP
Database icon

GM ERAS+ 6 components



OUTCOMES 06

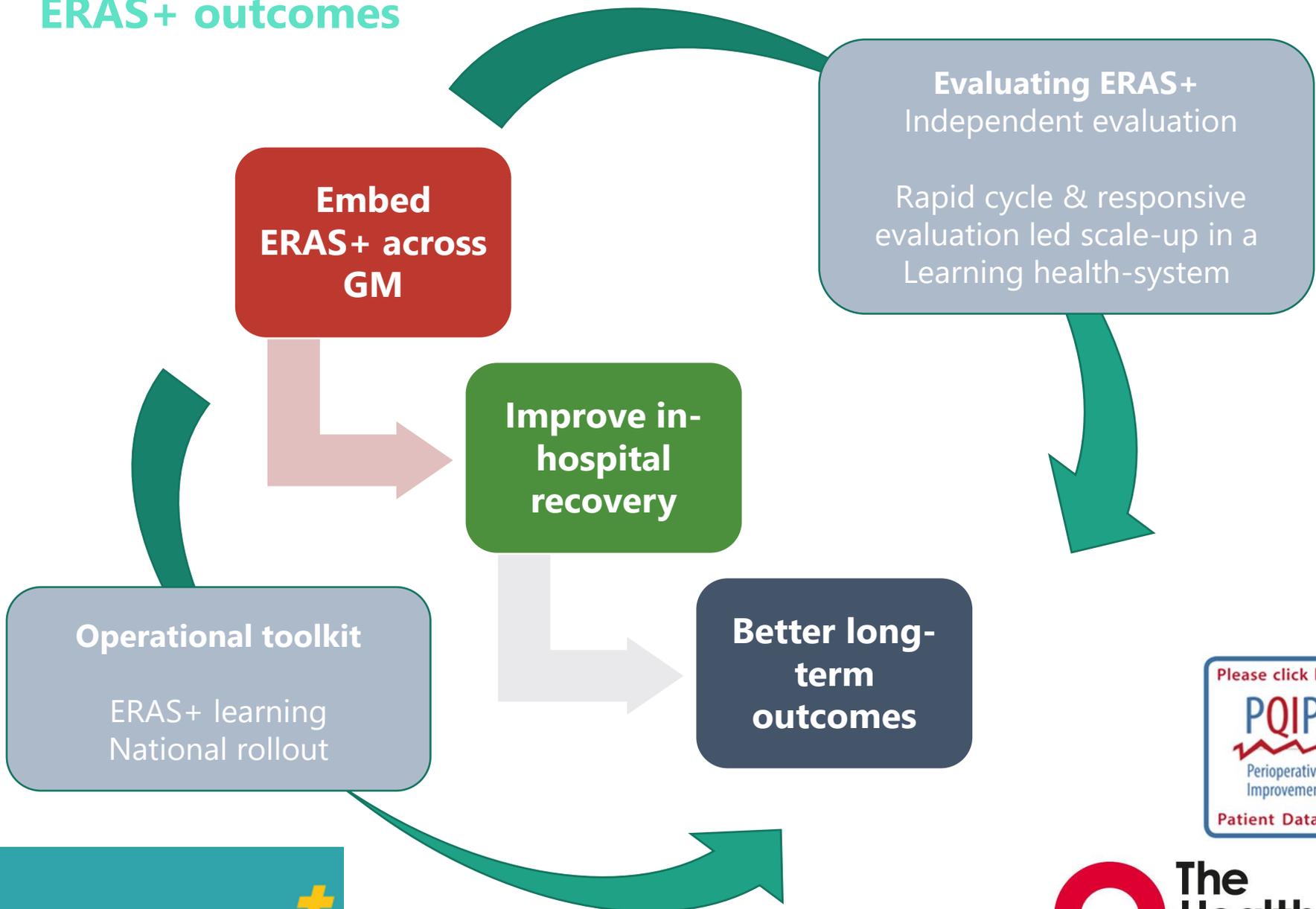


Data collector for each hospital

- ✓ Pre-hospital
- ✓ Hospital ERAS+ compliance and outcomes
- ✓ Activity mapping
- ✓ Functional recovery and survival



ERAS+ outcomes



Please click here for the **PQIP** Perioperative Quality Improvement Programme Patient Data Entry Tool

Enhanced Recovery After Surgery +

A program for major surgery patients which has been designed by senior NHS health care professionals working closely with patients who have had major surgery.

[Learn More](#)

vision

0 0 Comments OFF

Questions?



Perioperative Quality Improvement Programme

