

Implementation of a Risk Assessment, Health Promotion and Shared Decision-Making Clinic for High Risk Surgical Patients



Dr Mark Edwards

Consultant in Anaesthesia & Perioperative Medicine

University Hospital Southampton

@UHS_POM @dr_mark_edwards

The problem – postoperative morbidity in “higher risk” settings



**10
MILLION**

**PATIENTS
HAVE SURGERY
EVERY YEAR AND THIS
NUMBER IS RISING**



25%

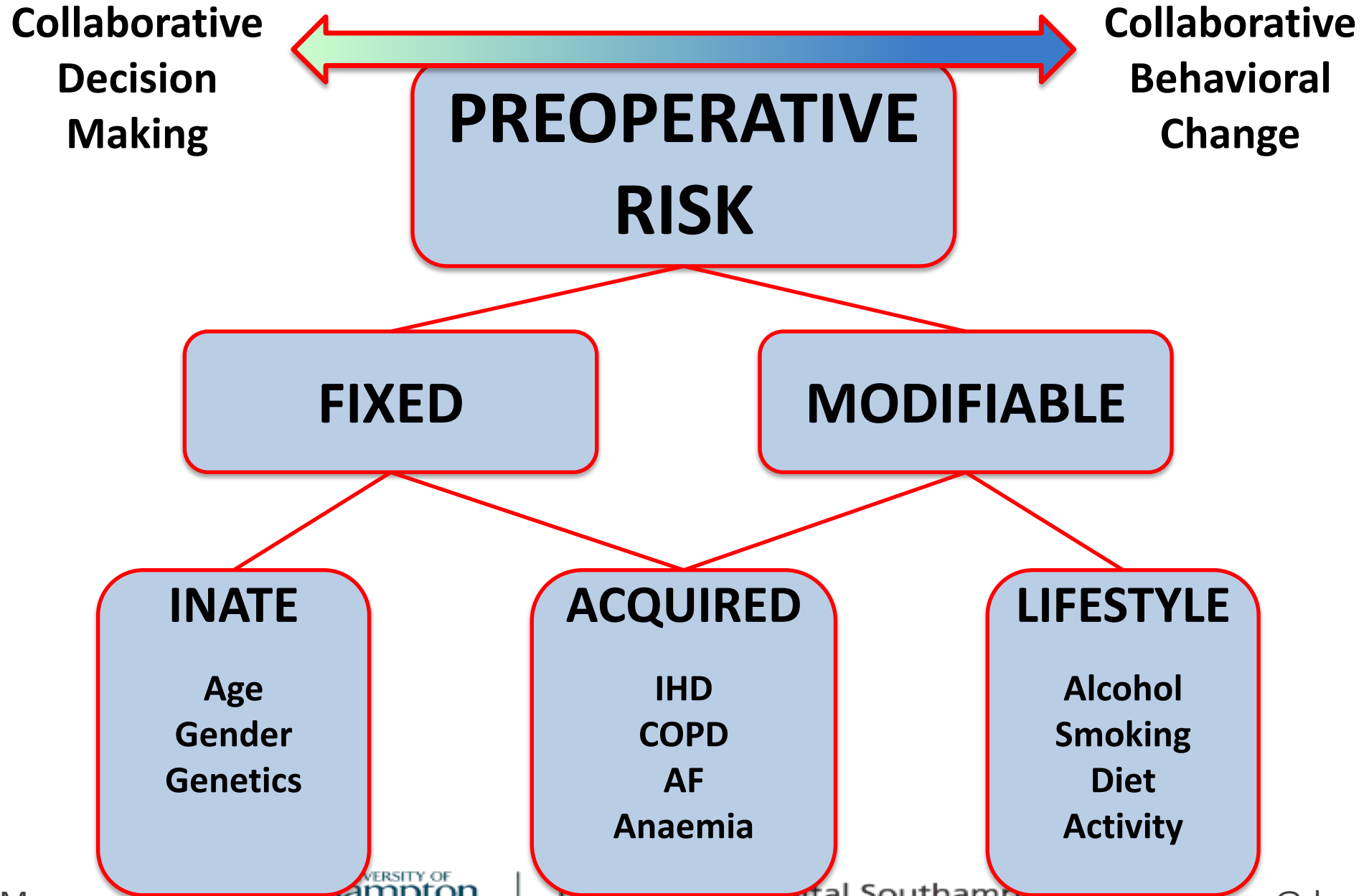
**OF THE POPULATION
IN ENGLAND HAVE A
LONG-TERM CONDITION**



**HIGH-RISK PATIENTS
ARE A MINORITY BUT ACCOUNT
FOR 4 OUT OF 5 DEATHS
AFTER SURGERY**

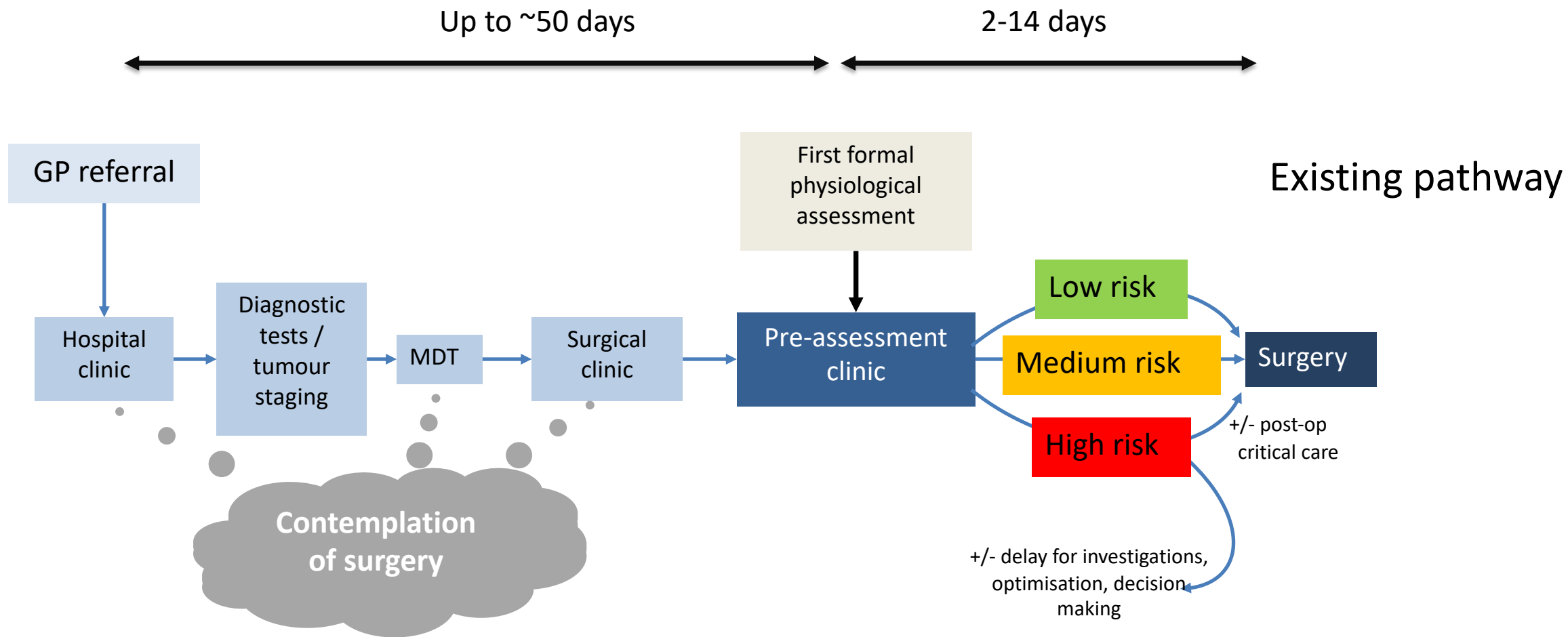


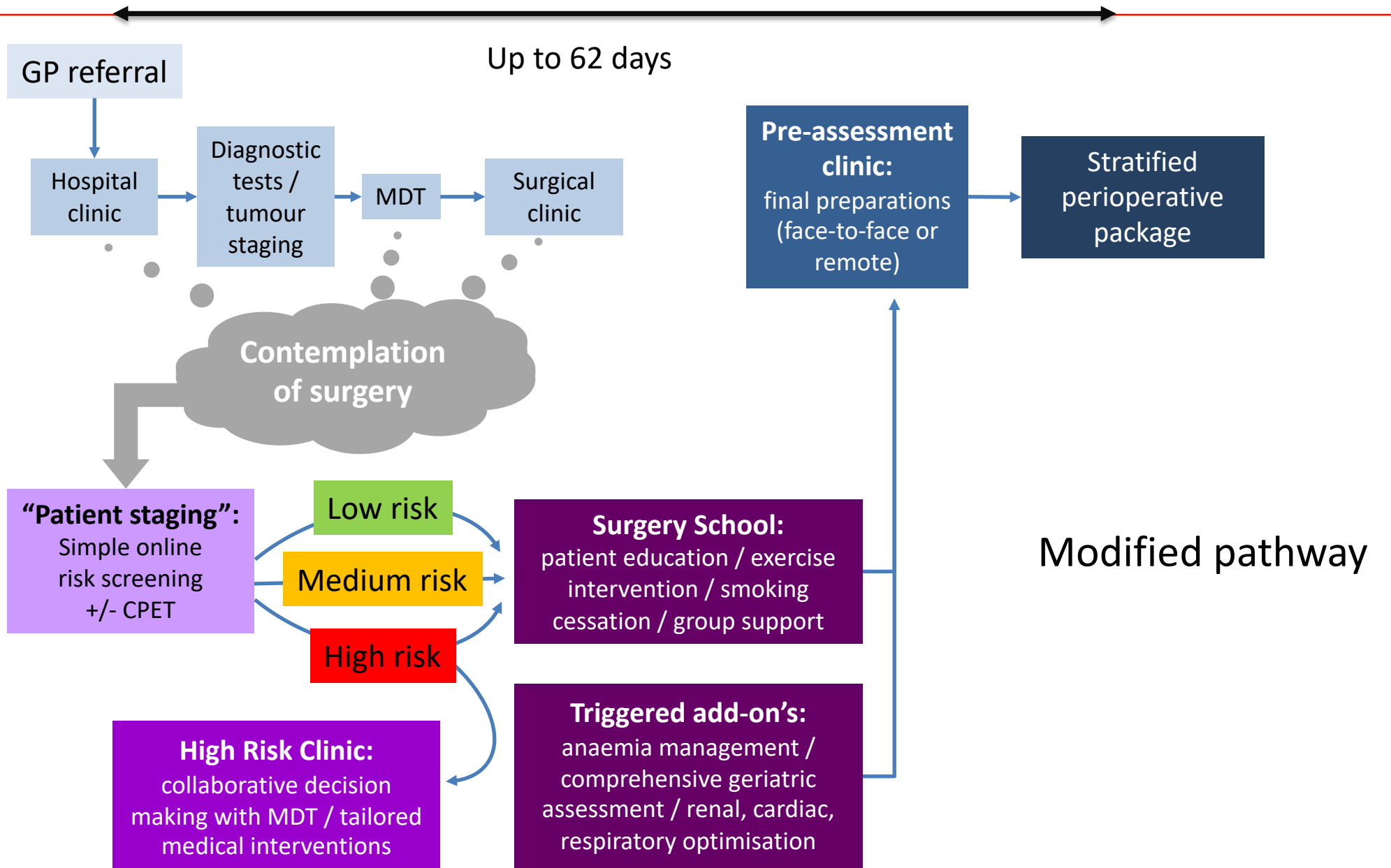
**OUR POPULATION IS
GETTING OLDER**



Re-engineering preoperative pathways

Pre-operative Shared Decision-Making & Optimisation Clinic for High Risk Surgical Patients



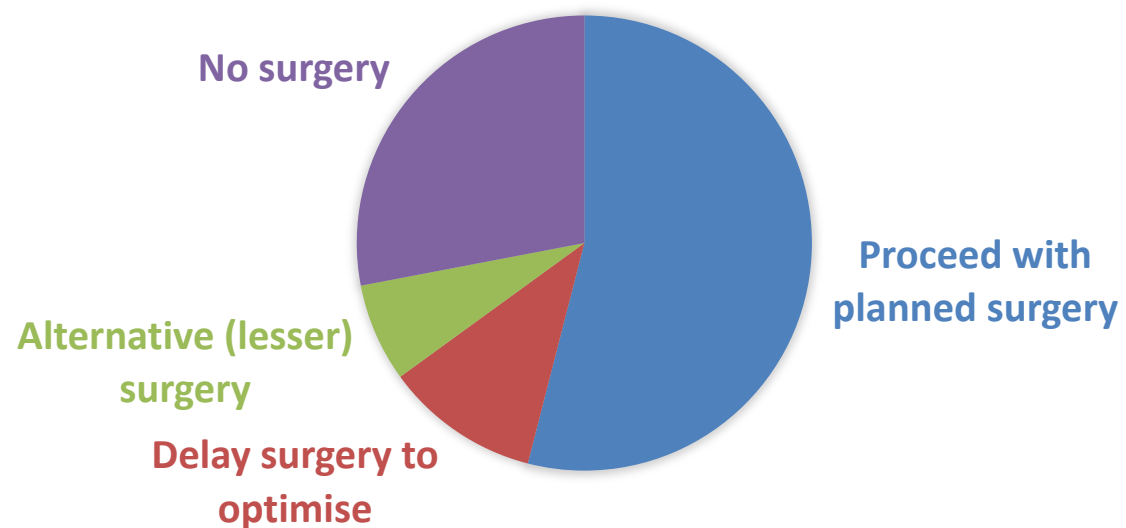


The clinic – aims:

Early, objective risk assessment
Multidisciplinary shared decision making
Initiating preoperative optimisation

Clinic results – Aug 2018-Sept 2019

CLINIC OUTCOMES



65% required optimisation

95% felt strongly that clinic was acceptable to them