

# Safety of New Bariatric Service in a District General Hospital: Preliminary Outcomes

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# CONFLICT OF INTEREST DISCLOSURE

**I have no potential conflict of interest to report**



MALNUTRITION AFFECTS ALL REGIONS WORLDWIDE

**1.9** BILLION  
ADULTS, 18 years and older, are overweight

ACROSS THE GLOBE

**264** MILLION  
WOMEN of reproductive age are affected by iron-amenable anaemia

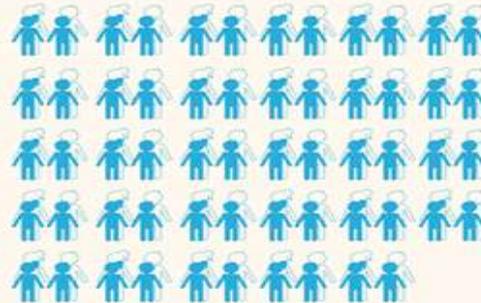
**>600** MILLION  
of these are OBESE

**462** MILLION  
ADULTS are underweight

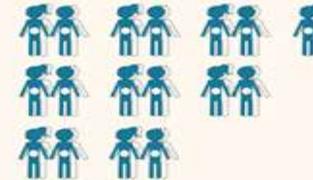
**41** MILLION  
children under the age of 5 years are overweight or obese



**155** MILLION  
children are stunted (too short for age)



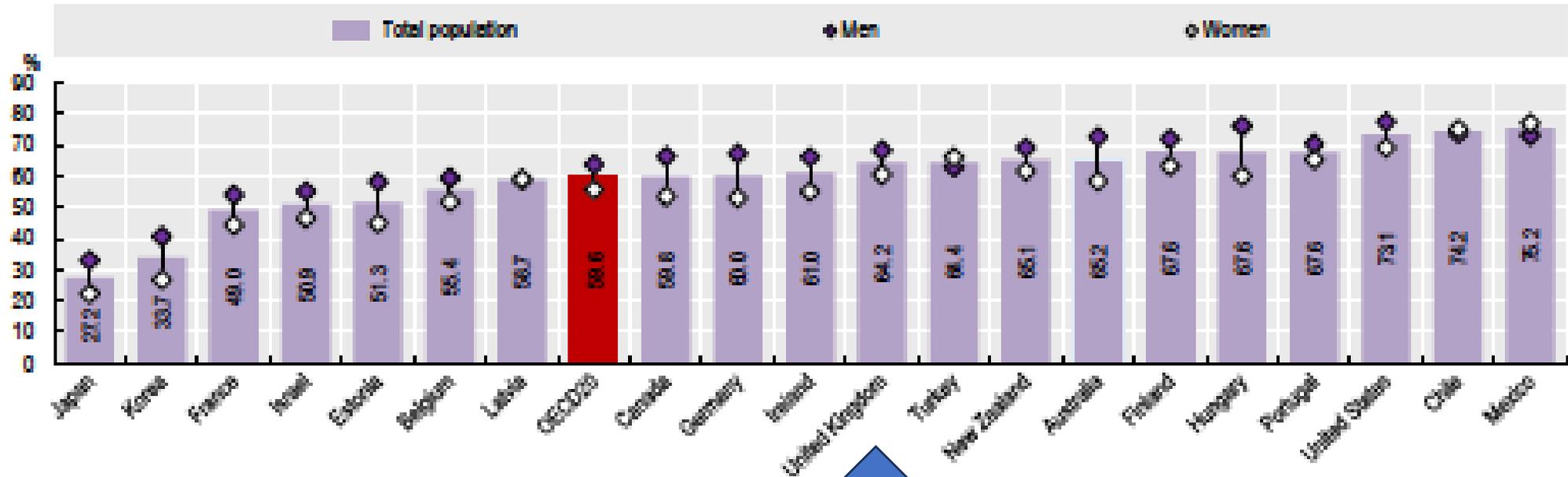
**52** MILLION  
children are wasted (too thin for height)



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Figure 4.15. Measured overweight (including obesity) rates among adults, by sex, 2019 (or nearest year)



Source: OECD Health Statistics 2021.

StatLink  <https://stat.link/boafmn2>



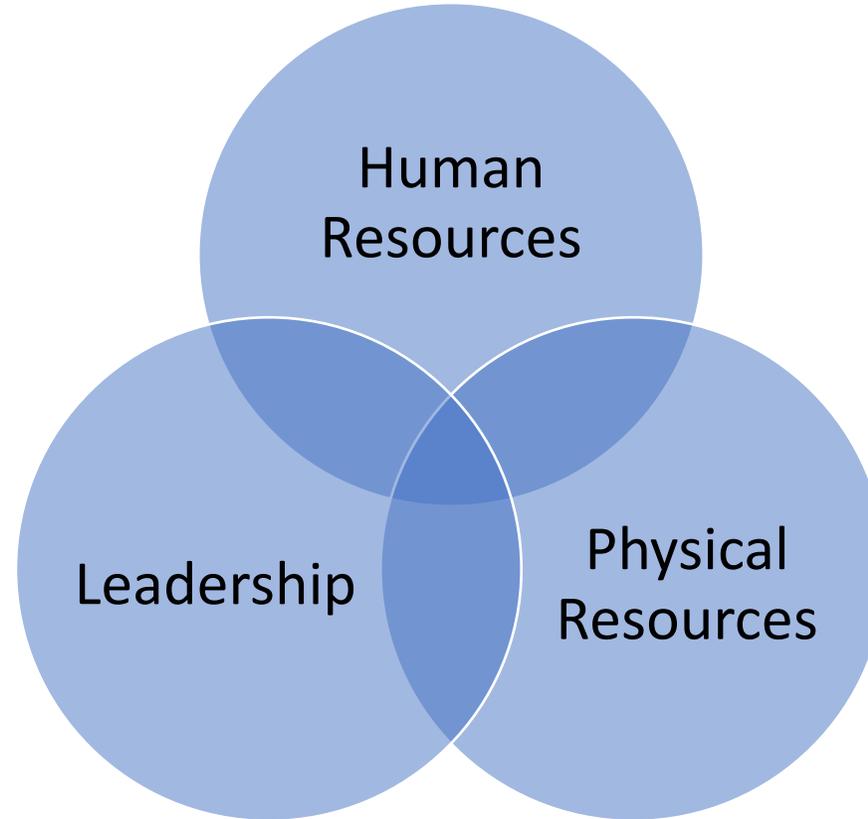
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# Pillars of service



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ADVANCING SURGICAL CARE

# CholeQuIC-ER Learning Report

## Kingston Hospital NHS Foundation Trust

Prior to the project, the team had an 8-day surgery rate below the national average of 15.3% from HES data. Their 8-day rates increased to over 40% from HES data by early 2020 – and 89% of all eligible patients from QI data – before the impact of the COVID pandemic had an effect. They recovered their rates after the restart of the project to near pre-COVID levels: 29% from HES data, 67% of eligible patients from QI data.

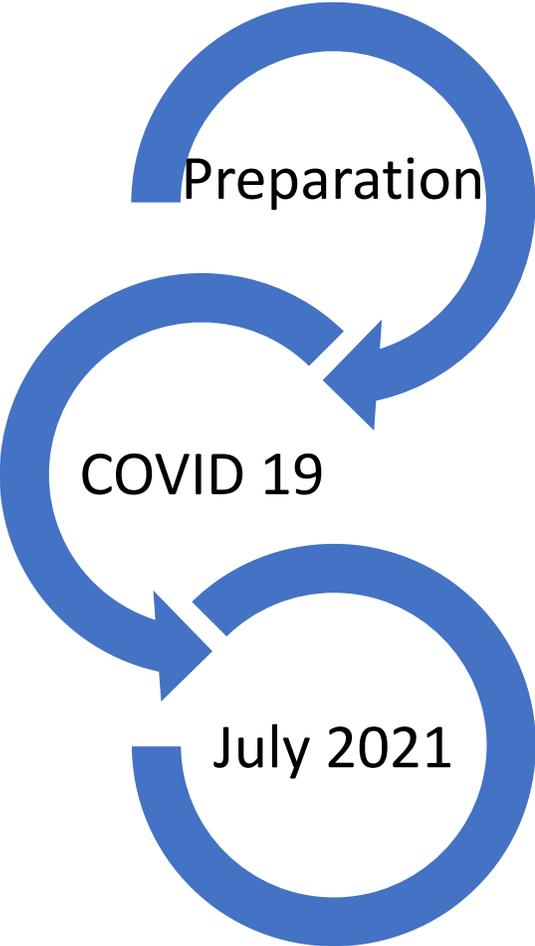
The CholeQuIC-ER team was led by a consultant surgeon and supported by two consultant surgeons

and management. The team engaged well, attended all meetings, took part in their site visit (January 2020) and worked extremely hard throughout the project, often giving up their free time to work on it. The team had good engagement from colleagues (surgeons, anaesthetists and trainees) and support from management. The team kept colleagues up to date on the project and shared presentations from collaborative meetings at Surgical Department meetings.

*The team collected data for the entirety of the project. The team worked on **testing new ideas collaboratively**, including **improved communication**, utilising empty **CEPOD and elective lists** and the use of private lists that were empty.*



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# Phase I

6 months 2021

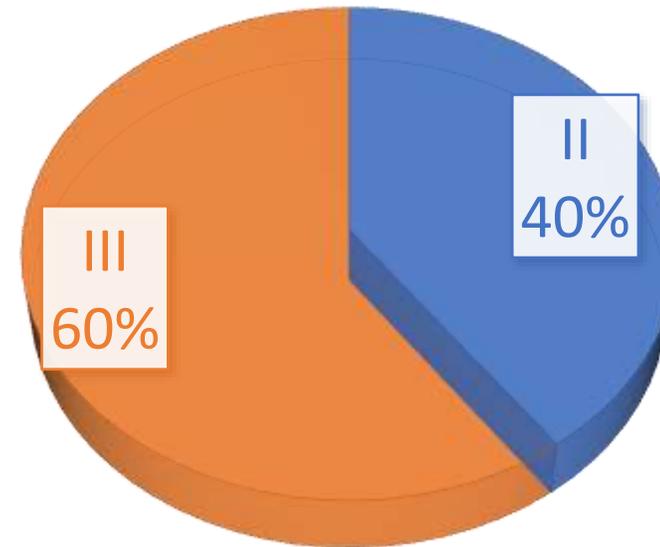
3 Surgeons SGH

15 patients, all females

Age: 30 - 57 (40.67] years

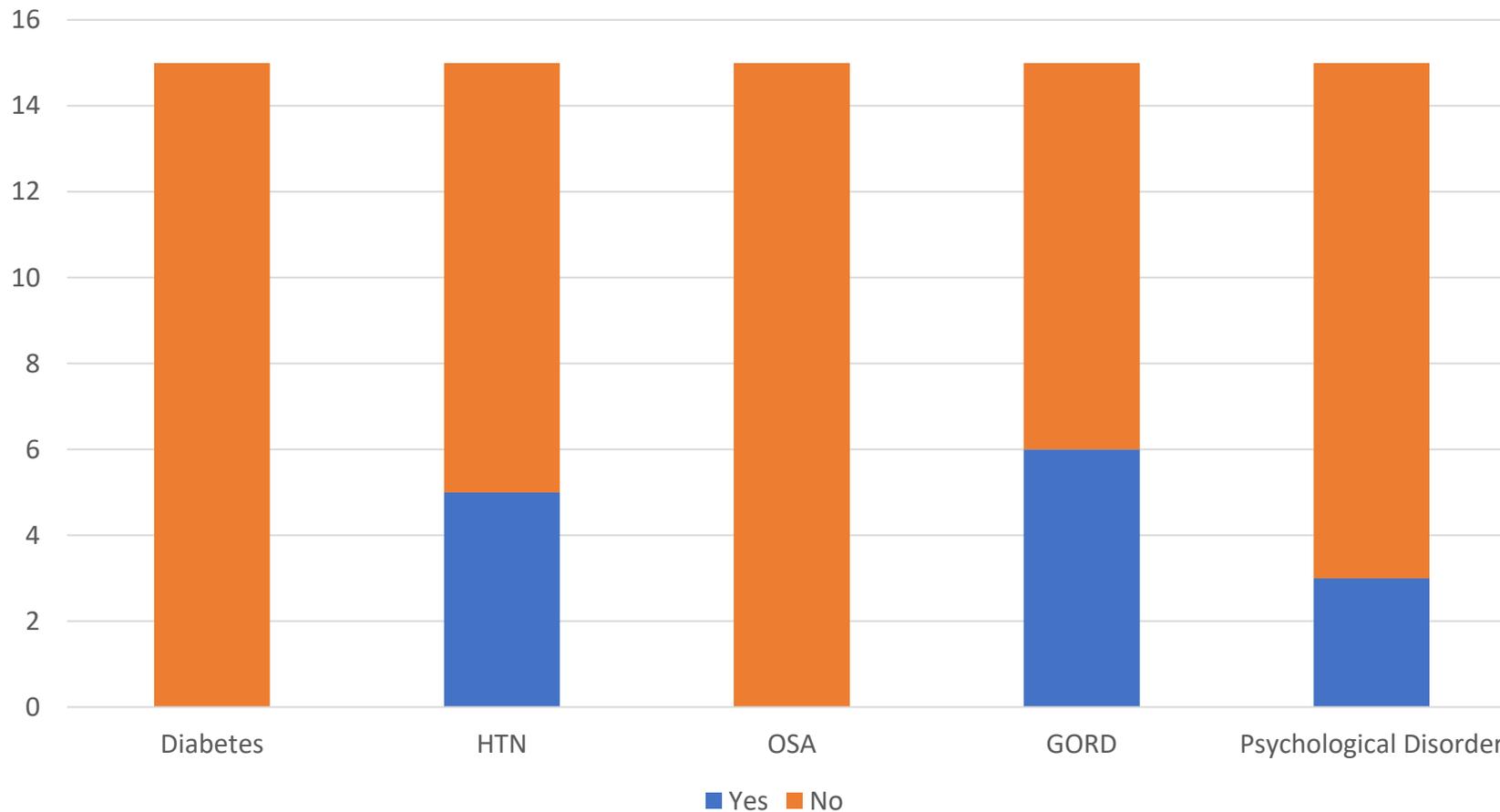
BMI: 39 - 50.8 (43.9) Kg/m<sup>2</sup>

## ASA GRADE



# Comorbidities

a

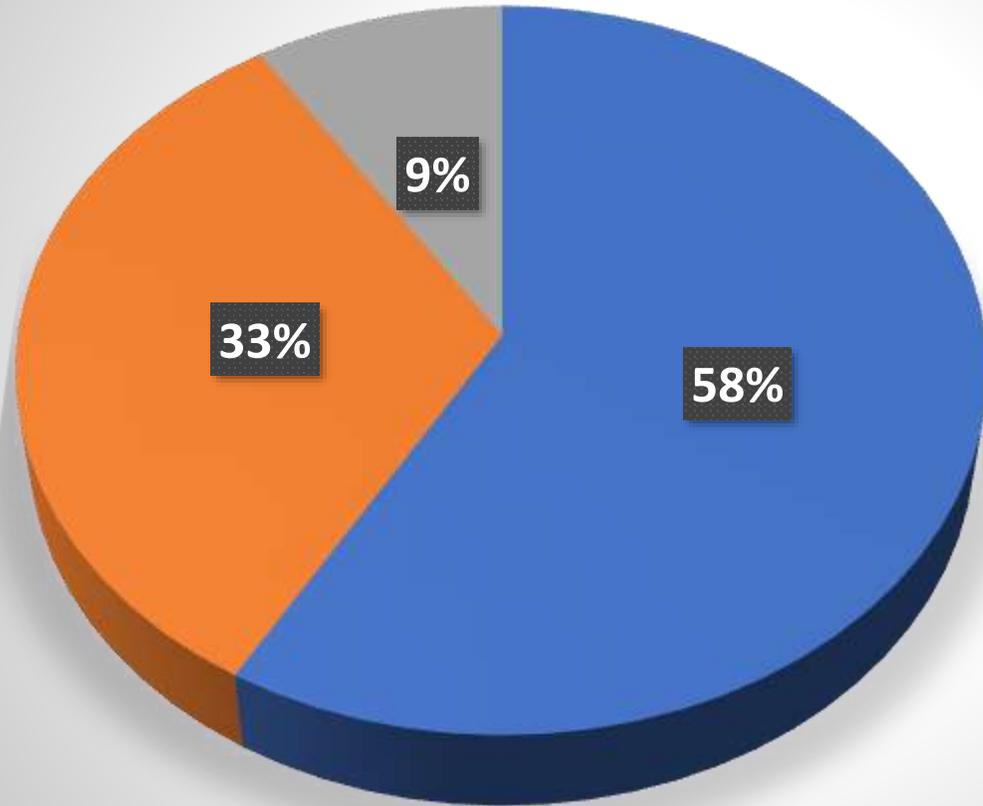


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# Procedures



- LSG
- LRYGBP
- Abandon



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# POST OPERATIVE

Length of Stay (LOS): 1 day - 3 days (1.5 days)

Immediate Post Op Complications: Nil



# Kingston Hospital provided initial safe and effective bariatric service



## Phase II

Local Team involved more in procedures and care of patients



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# Phase III

January 2024 Local team to provide the service independently



Any questions..?

