

# **POPS Vignette Template**

#### Site Name

Cambridge University Hospitals NHS FT

# **POPS Core Components/Principles**

Frailty identification, development of CGA, MDT working, patient experience and measurement

## **Our Challenge**

The team focused on emergency laparotomy and putting a POPS pathway and measures in place. The longer-term priority was developing a case to establish a vascular POPS service.

## What we did (the process)

- Worked closely with the surgeons on a laparotomy audit and using the EPIC system to identify frail patients on am and pm lists;
- PDSA'd referral process with surgeons;
- Looked at a variety of measures including frailty identification, day of surgery cancellations and improving length of stay initially with Urology patients;
- Undertook patient and staff EBD (though COVID restrictions and virtual clinics made this a real challenge);
- Started to discuss a surgical registrar liaison post.

### What we achieved (the outcomes / data)

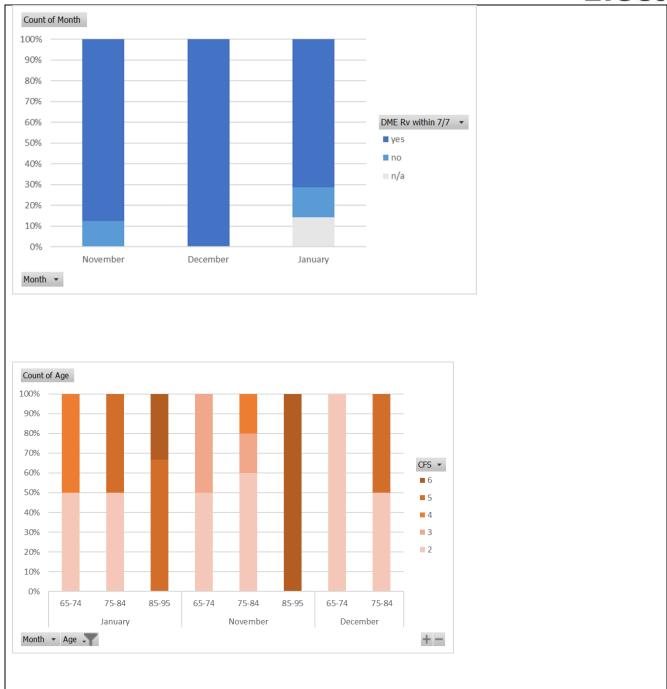
Pilot project allowing for CGA of NELA patients within the Trust initiated 1.11.21:

- Prior to this only 12% of NELA pts reviewed in a reactive manner following referral
- Since initiation: 100% patients being seen following their emergency laparotomy
  - 86% of patients seen by Geriatrician Consultant or Specialist Registrar within 7 days of procedure

(see graphs below)



# Elect





# OUTCOME MEASURES - NHS-Elect POPS exploratory audits

# Review of patients seen in PRIME who do not proceed to surgery

50 case notes reviewed retrospectively.

11% cancelled

52% cancelled for more than one reason (p=0.000007) 44 (88%) had documented input into decision-making process

# Review of patients who were cancelled on the day of surgery

Ongoing audit - 132 case notes

Review of cancellations type of anaesthetic, profile of patients, preventable if seen in PRIME

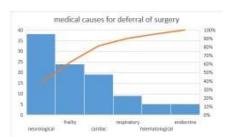
# Review of urological day cases converted to longer admissions

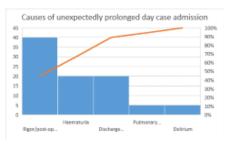
Mean LoS 8.5 days

Only 20% seen in PRIME prior to surgery

Main reasons for longer admission:

40% due to rigor/infection post-op, 20% haematuria, 20% discharge difficulties







Improvement Networks

# **Testimonials from patients**

- Great team, made me feel relaxed and treated me with respect as I am 88 years old and they directed their questions direct to me.
- Completely satisfied with my visit. Staff very helpful and put me at ease. Explained
  my procedure thoroughly.
- Impressed with professionalism, courtesy and time given to us thank you.

#### **Key System contacts**

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