

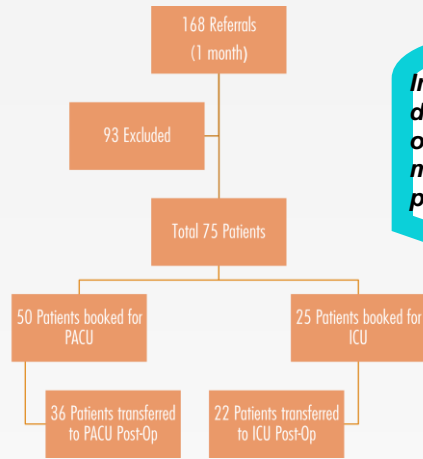
Post Anaesthesia Care Unit and Critical Care Utilisation (PACU) Audit

14-17% of surgical patients have post operative complications

Patients undergoing elective surgery are referred to PACU or Critical Care by clinicians

Currently no standardisation for post op PACU or critical care allocation

Introduction



Methods

1 month of prioritisation lists retrospectively analysed (Nov 23)

ACS NSQIP morbidity and mortality scores calculated

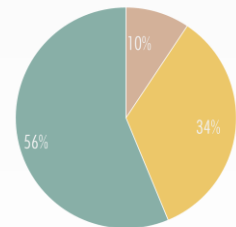
PACU offers level 1.5 post operative care for elective patients

Increased demand for post-op enhanced care makes objective prioritisation hard

Higher risk of **Mortality** in patients referred to **ICU** (mean 2.7%, range 0-15.3%) than **PACU**(mean 1%, range 0-8.1%)

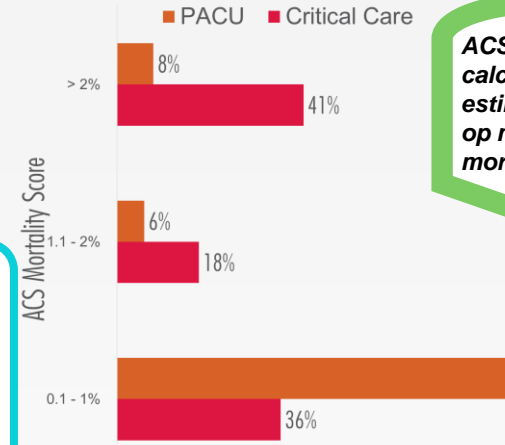
Results

Post Op Destination



NCEPOD recommends identifying increased post op risk

ACS Mortality Score: PACU vs Critical Care



Results

8/75 (12%) of all patients referred for post operative care of any kind were seen in High Risk Anaesthetic Clinic

ACSNSQIP risk calculator estimates post op morbidity + mortality risk

We are planning to add risk scoring to referrals to help facilitate appropriate allocation of resources, and improve patient flow and experience

Conclusion

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