

**Explanatory Notes**

All cases admitted to hospital between 01 August 2025 and 31 October 2025 have been included. Only cases where the necessary data are available have been included in the denominator for each individual analysis.

The results for process measures for which fewer than 10 cases have available data will not be reported. Instead value will be marked as 'Insufficient data'.

For this report runcharts are compared to national quartiles.

For better insight to how these standards have been structured, please refer to the **NELA standards document**.

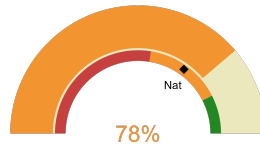


**Wales**

**2025-26 Reporting Period 7: 01 August 2025 - 31 October 2025**

These plots represent patients having an emergency laparotomy during Year 2025-26 Reporting Period 7 of NELA data collection.

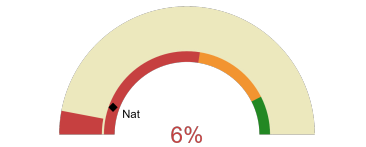
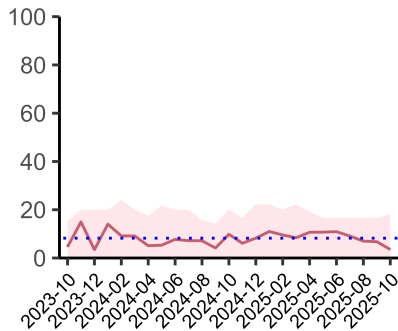
**NELA process and outcome measures**



Estimated case ascertainment  
01 August 2025 - 31 October 2025

**Estimated Case Ascertainment  
(Based on HES Data)**

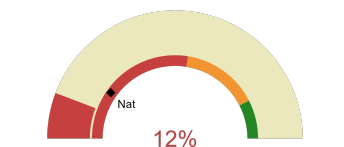
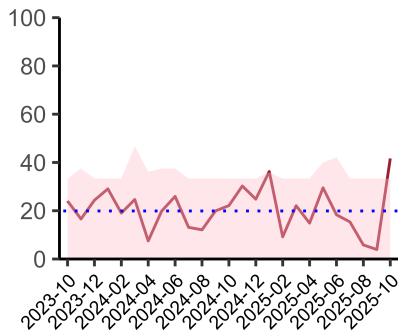
Expected number of cases 300  
Total cases entered 287  
Cases locked 196  
Cases unlocked 91



Proportion of patients who had a CT scan that was reported by senior radiologist and communicated with the team in the correct time scale before surgery  
01 August 2025 - 31 October 2025

**CT reported by a senior radiologist (ST3+) and communicated with the team in the correct time scale before surgery.**

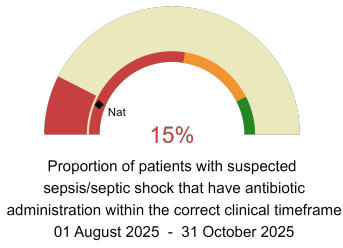
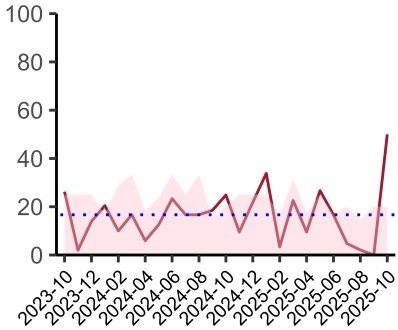
National mean 11%  
Number of patients included 202  
Data completeness 97%



Proportion of patients with suspected sepsis/septic shock or infection that have antibiotic administration within the correct clinical timeframe  
01 August 2025 - 31 October 2025

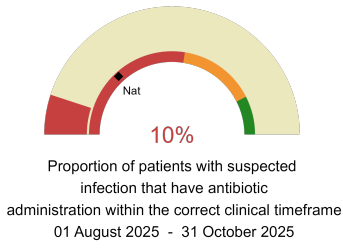
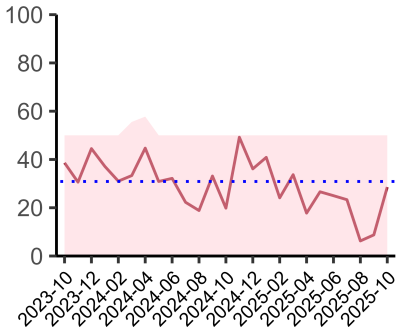
**Combined Infection management standard - antibiotic administration within the correct clinical timeframe**

National mean 20%  
Number of patients included 91  
Data completeness 76%



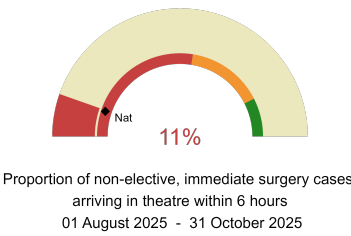
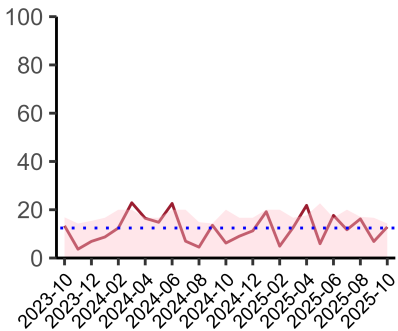
**Sepsis/septic shock - antibiotic administration within the correct clinical timeframe**

National mean 12%  
Number of patients included 50  
Data completeness 69%



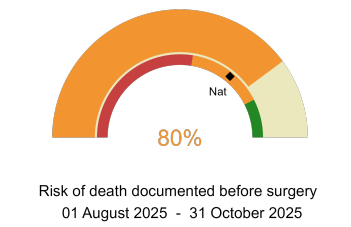
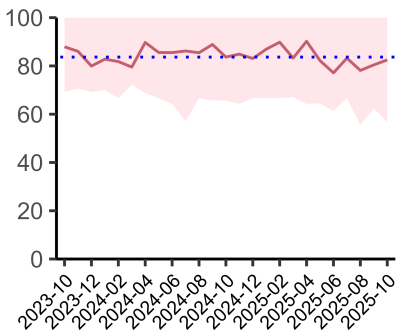
**Infection - antibiotic administration within the correct clinical timeframe**

National mean 26%  
Number of patients included 41  
Data completeness 36%



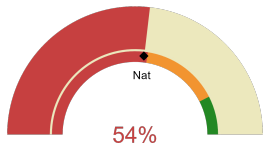
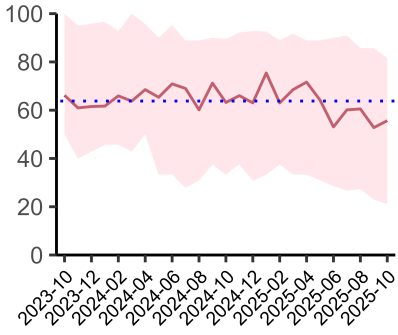
**Timeliness - proportion of patients arriving in theatre according to correct clinical timeframe.**

National mean 10%  
Number of patients included 147  
Data completeness 100%



**Risk documented before surgery**

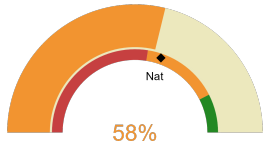
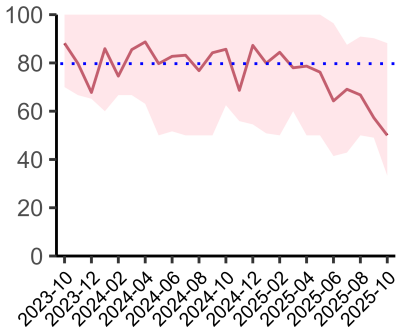
National mean 72%  
Number of patients included 287  
Data completeness 100%



Risk of death documented after surgery  
01 August 2025 - 31 October 2025

**Risk documented after surgery**

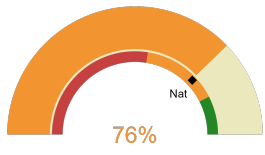
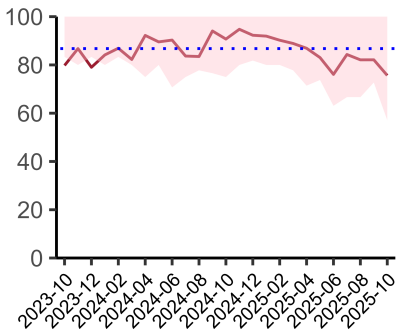
National mean 54%  
Number of patients included 287  
Data completeness 100%



Admitted to critical care following surgery when the risk of death ≥ 5% (Excludes patients who died in theatre or with a decision to palliate)  
01 August 2025 - 31 October 2025

**Admitted to Critical Care (risk of death ≥ 5%)**

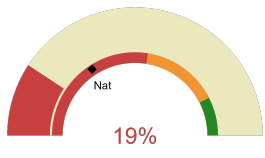
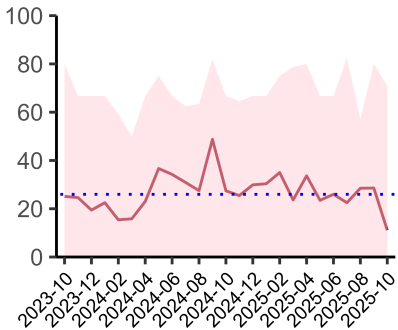
National mean 61%  
Number of patients included 173  
Data completeness 100%



Consultant surgeon and anaesthetist present in theatre when risk of death ≥ 5%  
01 August 2025 - 31 October 2025

**Consultant Anaesthetist & Consultant Surgeon in theatre (risk of death ≥ 5%)**

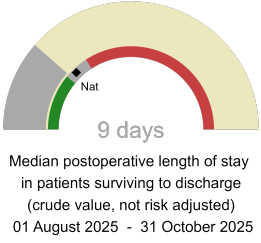
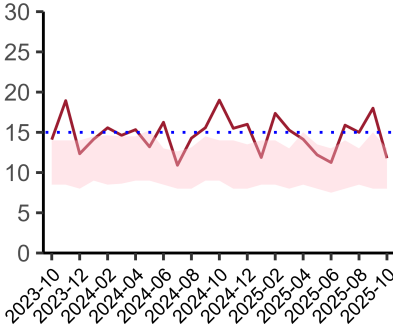
National mean 76%  
Number of patients included 169  
Data completeness 78%



Perioperative assessment by a care of the older person specialist  
01 August 2025 - 31 October 2025

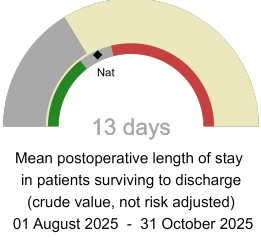
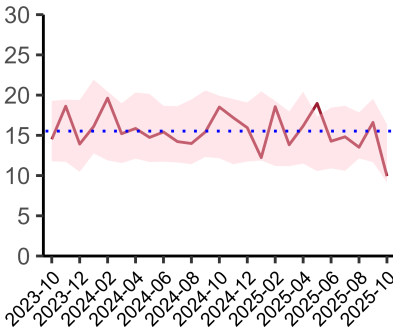
**Perioperative Assessment by a member of the geriatrician-led multidisciplinary team for patient aged 65 or over and frail (CFS ≥ 5) or 80+**

National mean 32%  
Number of patients included 67  
Data completeness 80%



**Median postoperative Length of Stay**

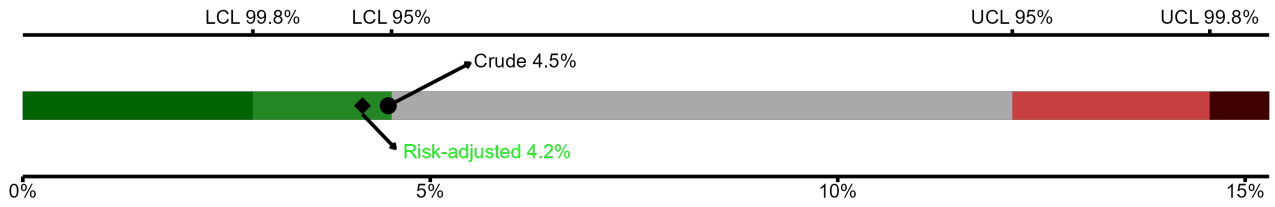
National median 10 days  
Number of patients included 211  
Data completeness 89%



**Mean postoperative Length of Stay**

National mean 15 days  
Number of patients included 211  
Data completeness 89%

**Risk-Adjusted Mortality**



Number of patients included 223 | 30-day risk-adjusted mortality rate 4.2% | National 30-day mortality rate 8.2%

**Integrated Care Board**

Wales ICB comprises Murrison Hospital, Princess of Wales Hospital, Royal Gwent Hospital, Glan Clwyd Hospital, Wrexham Maelor Hospital, Ysbyty Gwynedd Hospital, University Hospital Llandough, University Hospital of Wales, Prince Charles Hospital, Royal Glamorgan, Bronglais General Hospital, Glangwili General Hospital, Withybush General Hospital, Grange University Hospital.