

Explanatory Notes

All cases admitted to hospital between 01 June 2025 and 31 August 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**.

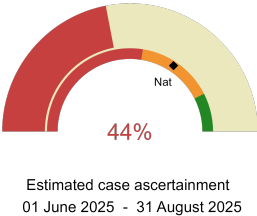


NHS South Yorkshire Integrated Care Board

2025-26 Reporting Period 5: 01 June 2025 - 31 August 2025

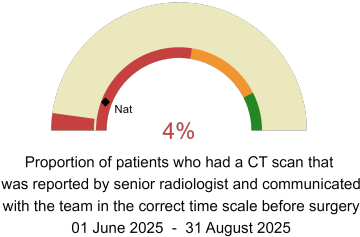
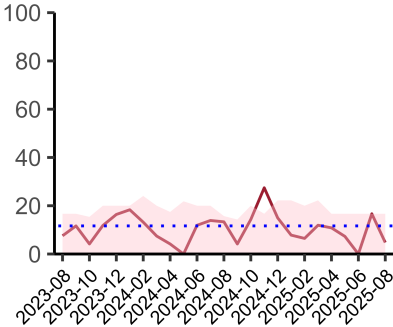
These plots represent patients having an emergency laparotomy during Year 2025-26 Reporting Period 5 of NELA data collection.

NELA process and outcome measures



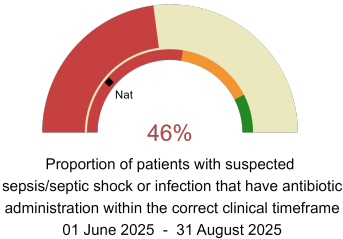
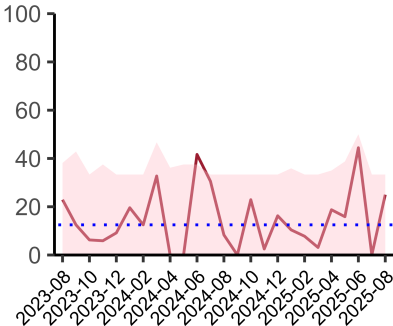
Estimated Case Ascertainment (Based on HES Data)

Expected number of cases 194
Total cases entered 72
Cases locked 41
Cases unlocked 31



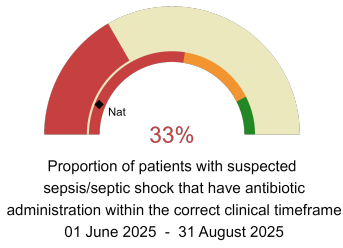
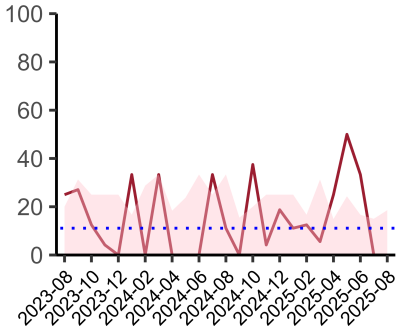
CT reported by a senior radiologist (ST3+) and communicated with the team in the correct time scale before surgery.

National mean 12%
Number of patients included 57
Data completeness 98%



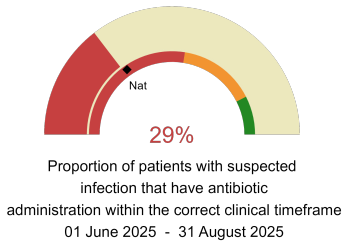
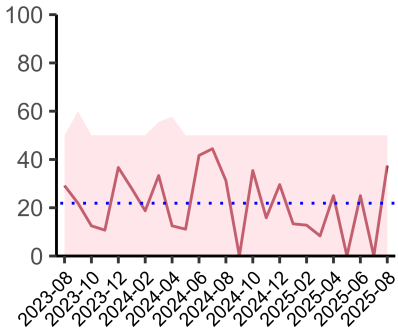
Combined Infection management standard - antibiotic administration within the correct clinical timeframe

National mean 22%
Number of patients included 24
Data completeness 82%



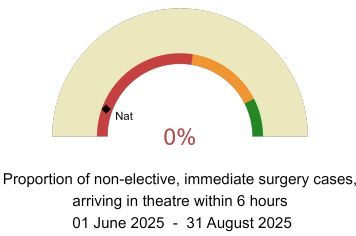
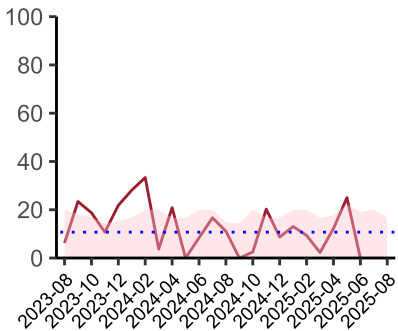
Sepsis/septic shock - antibiotic administration within the correct clinical timeframe

National mean 12%
Number of patients included 10
Data completeness 74%



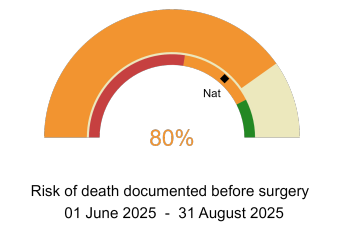
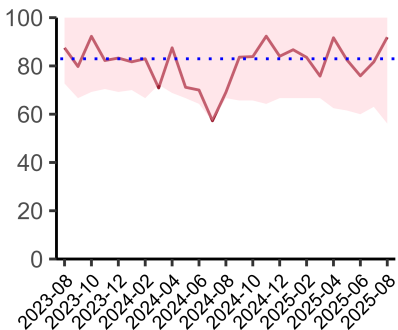
Infection - antibiotic administration within the correct clinical timeframe

National mean 31%
Number of patients included 14
Data completeness 47%



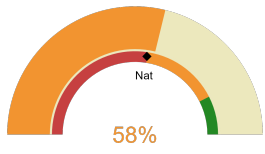
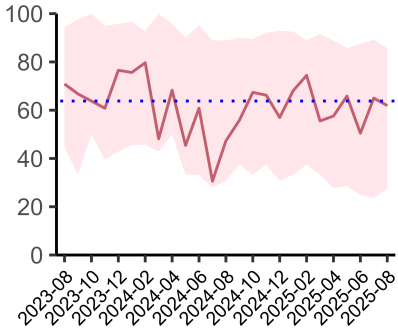
Timeliness - proportion of patients arriving in theatre according to correct clinical timeframe.

National mean 11%
Number of patients included 40
Data completeness 100%



Risk documented before surgery

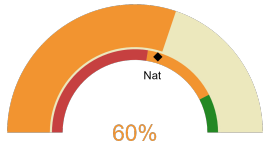
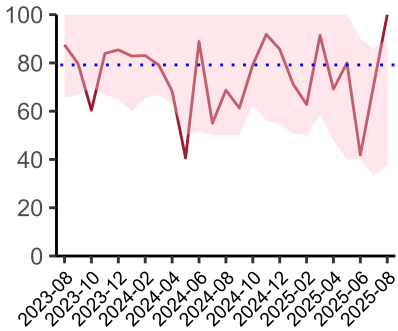
National mean 73%
Number of patients included 72
Data completeness 100%



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

Risk documented after surgery

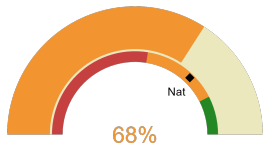
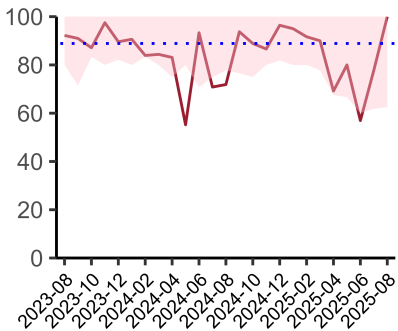
National mean 55%
Number of patients included 72
Data completeness 100%



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

Admitted to Critical Care (risk of death \geq 5%)

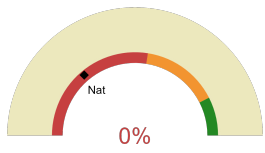
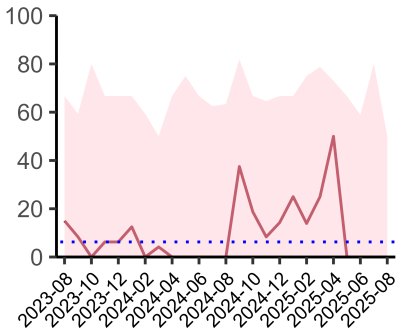
National mean 59%
Number of patients included 34
Data completeness 100%



Consultant surgeon and anaesthetist present in theatre when risk of death \geq 5%
01 June 2025 - 31 August 2025

Consultant Anaesthetist & Consultant Surgeon in theatre (risk of death \geq 5%)

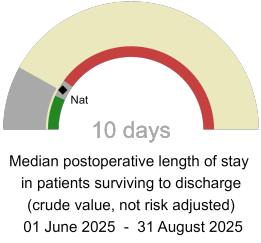
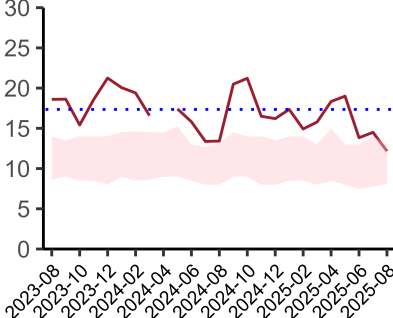
National mean 74%
Number of patients included 34
Data completeness 77%



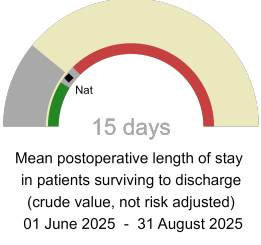
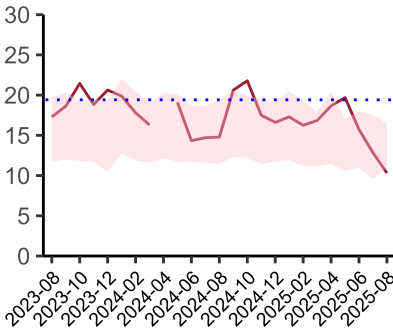
Perioperative assessment by a care of the older person specialist
01 June 2025 - 31 August 2025

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

National mean 28%
Number of patients included 19
Data completeness 95%

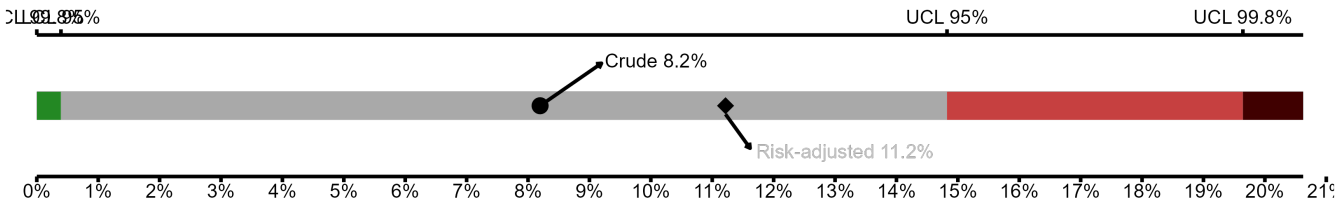


Median postoperative Length of Stay
National median 10 days
Number of patients included 56
Data completeness 97%



Mean postoperative Length of Stay
National mean 14 days
Number of patients included 56
Data completeness 97%

Risk-Adjusted Mortality



Number of patients included 61 | 30-day risk-adjusted mortality rate 11.2% | National 30-day mortality rate 7%

Integrated Care Board

NHS South Yorkshire Integrated Care Board ICB comprises Northern General Hospital, Barnsley Hospital, Rotherham Hospital, Doncaster Royal Infirmary.