

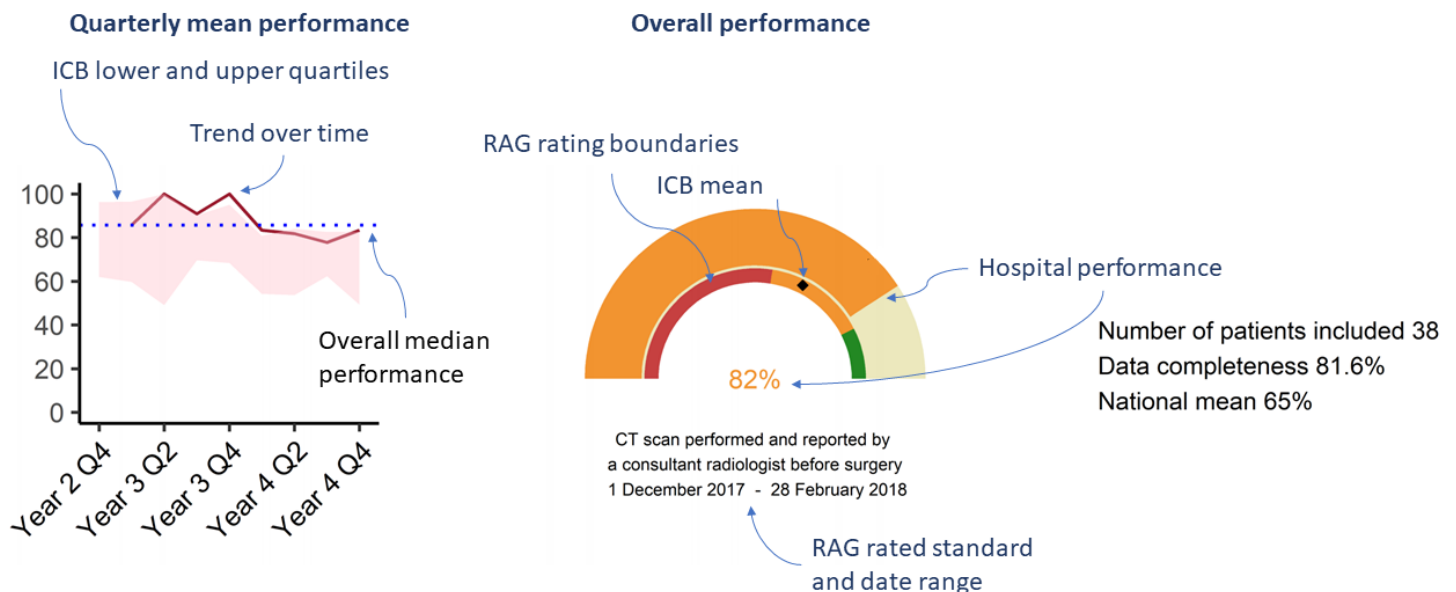
## Explanatory Notes

All cases admitted to hospital between 01 April 2026 and 30 June 2026 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**.

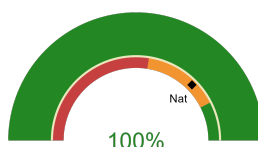


## NHS Hertfordshire And West Essex Integrated Care Board

### 2026-27 Reporting Period 3: 01 April 2026 - 30 June 2026

These plots represent patients having an emergency laparotomy during Year 2026-27 Reporting Period 3 of NELA data collection.

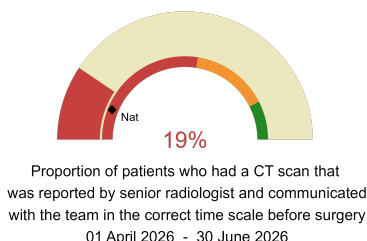
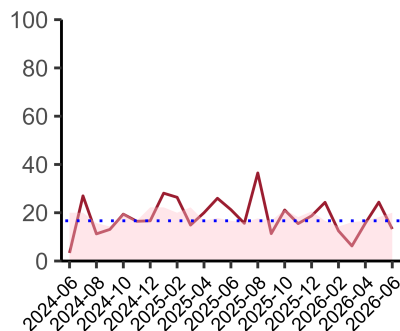
#### NELA process and outcome measures



Estimated case ascertainment  
01 April 2026 - 30 June 2026

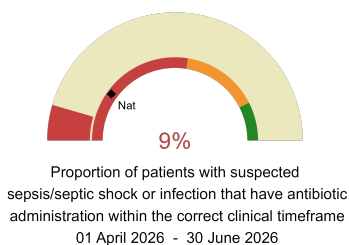
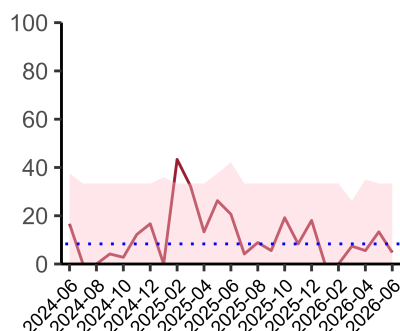
#### Estimated Case Ascertainment (Based on HES Data)

Expected number of cases 109  
Total cases entered 128  
Cases locked 91  
Cases unlocked 37



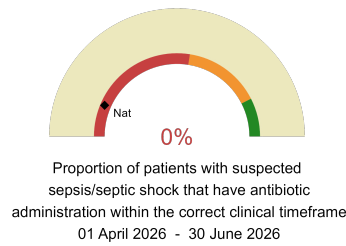
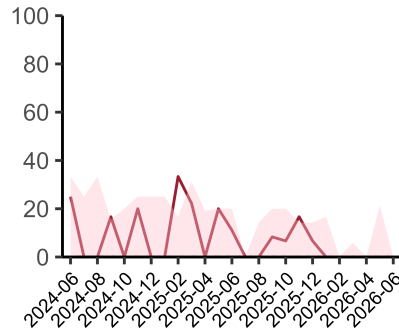
#### CT reported by a senior radiologist (ST3+) and communicated with the team in the correct time scale before surgery.

National mean 12%  
Number of patients included 103  
Data completeness 96%



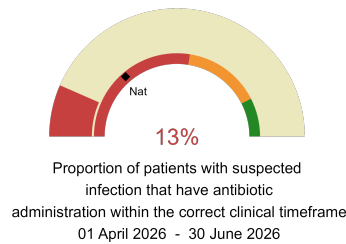
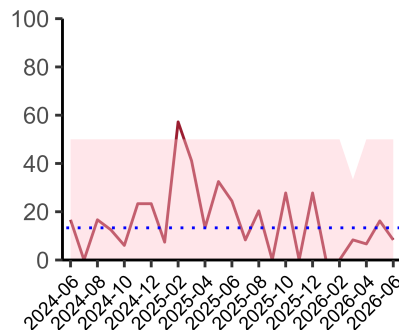
#### Combined Infection management standard - antibiotic administration within the correct clinical timeframe

National mean 20%  
Number of patients included 55  
Data completeness 97%



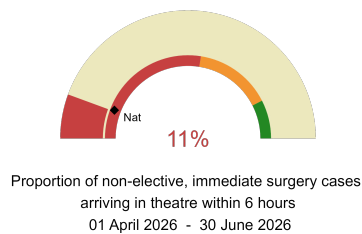
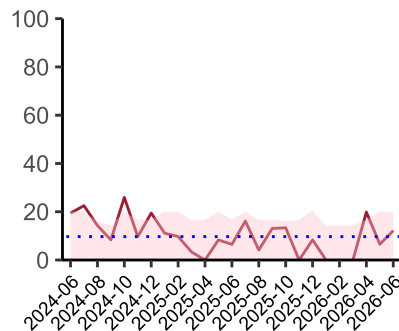
## Sepsis/septic shock - antibiotic administration within the correct clinical timeframe

National mean 13%  
Number of patients included 20  
Data completeness 95%



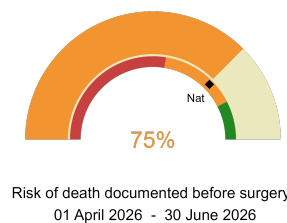
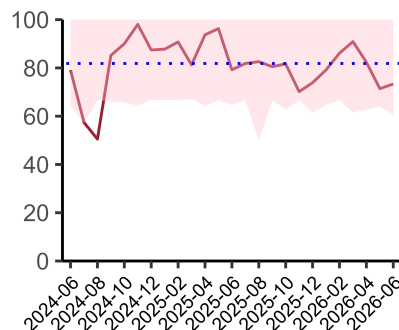
## Infection - antibiotic administration within the correct clinical timeframe

National mean 27%  
Number of patients included 35  
Data completeness 59%



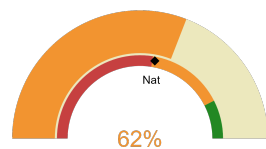
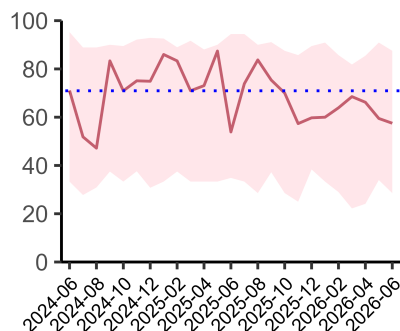
## Timeliness - proportion of patients arriving in theatre according to correct clinical timeframe.

National mean 12%  
Number of patients included 80  
Data completeness 100%



## Risk documented before surgery

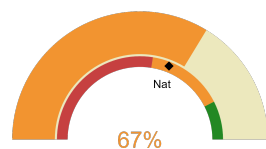
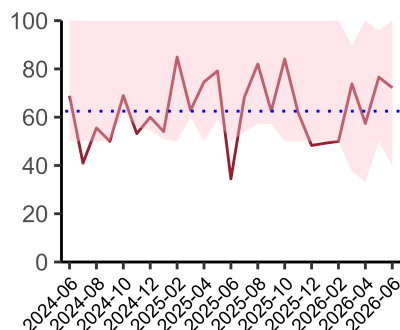
National mean 75%  
Number of patients included 128  
Data completeness 100%



Risk of death documented after surgery  
01 April 2026 - 30 June 2026

## Risk documented after surgery

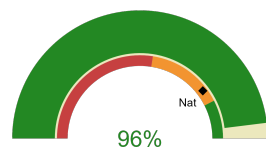
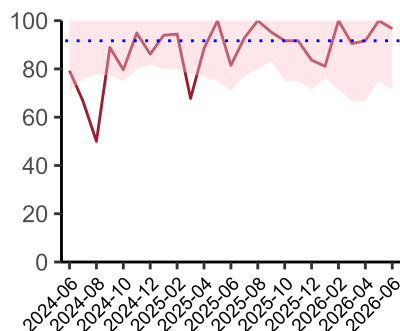
National mean 56%  
Number of patients included 128  
Data completeness 100%



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 April 2026 - 30 June 2026

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

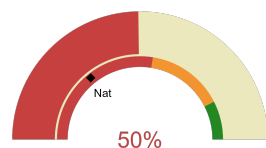
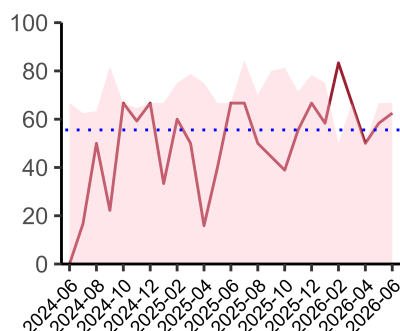
National mean 62%  
Number of patients included 71  
Data completeness 100%



Consultant surgeon and anaesthetist present in theatre when risk of death  $\geq 5\%$   
01 April 2026 - 30 June 2026

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

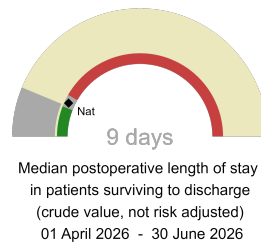
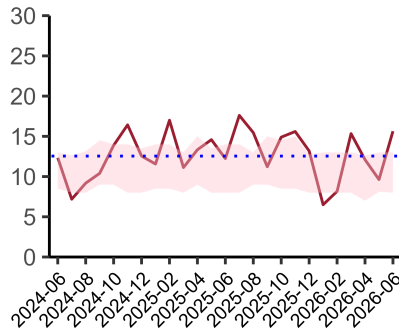
National mean 79%  
Number of patients included 67  
Data completeness 82%



Perioperative assessment by a care of the older person specialist  
01 April 2026 - 30 June 2026

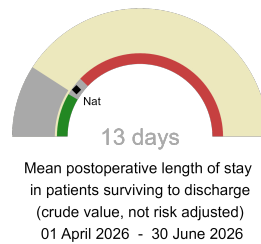
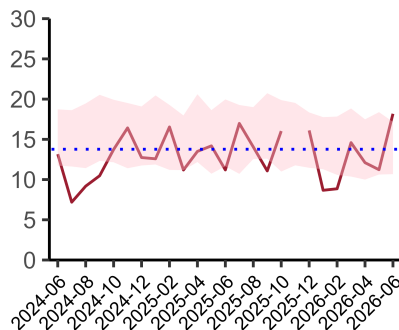
## Perioperative Assessment by a member of the geriatrician-led multidisciplinary team for patient aged 65 or over and frail (CFS $\geq 5$ ) or 80+

National mean 28%  
Number of patients included 30  
Data completeness 96%



## Median postoperative Length of Stay

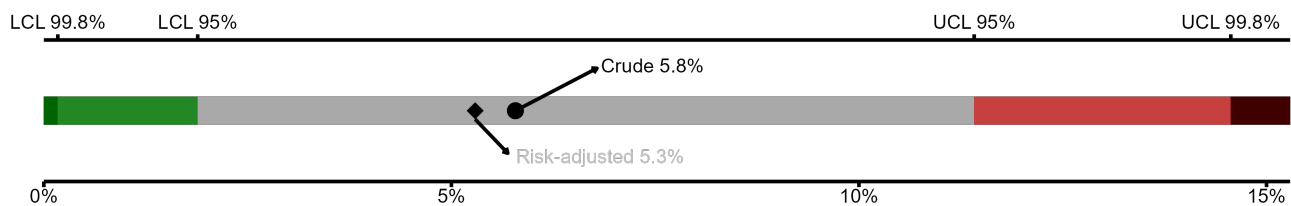
National median 10 days  
Number of patients included 114  
Data completeness 100%



## Mean postoperative Length of Stay

National mean 15 days  
Number of patients included 114  
Data completeness 100%

## Risk-Adjusted Mortality



Number of patients included 121 | 30-day risk-adjusted mortality rate 5.3% | National 30-day mortality rate 6.3%

## Integrated Care Board

NHS Hertfordshire And West Essex Integrated Care Board ICB comprises Princess Alexandra Hospital, Watford General Hospital, Lister Hospital.