

Table 6.1. NELA-adopted standards and national performance in year 10

| Standard | Description | Year 9 | Year 10 | Numerator | Denominator |
|---------------------------|--|-------------------|---------|-----------|-------------|
| CT Scanning and Reporting | Proportion of patients categorised as requiring 'RCS immediate' diagnosis and management, who had a CT scan that was reported by a senior radiologist within one hour of scanning, and where there was direct communication with the requesting team before surgery. | 54.0 ¹ | 12.4 | 2,058 | 16,538 |
| Infection management | Proportion of patients with suspected infection who received antibiotic administration within 3 hours. | N/A | 36.8 | 2,992 | 8,126 |
| Infection management | Proportion of patients with suspected sepsis and/or septic shock who received antibiotic administration within 1 hour. | N/A | 15.3 | 688 | 4,486 |
| Infection management | Proportion of patients with suspected infection who received antibiotic administration within 3 hours and patients with suspected sepsis and/or septic shock who received antibiotic administration within 1 hour. | N/A | 24.0 | 2,142 | 8,932 |
| Timeliness to theatre | Proportion of patients arriving in theatres according to correct clinical timeframe. Proportion of 'RCS Immediate' patients who arrive in theatre within 6 hours of arriving at hospital. This group are those with the most time-critical pathologies. | 67.1 ² | 8.4 | 1,381 | 16,521 |
| Risk Assessment | Proportion of patients in whom a risk assessment was documented preoperatively AND postoperatively | N/A | 64.9 | 15,289 | 23,560 |
| Consultant-delivered care | Proportion of high-risk patients ³ with consultant surgeon and consultant anaesthetist present in theatre | 90.4 | 89.6 | 11,160 | 12,456 |

| | | | | | |
|---|--|-------------------|----------------|-------|--------|
| Critical Care | Proportion of high-risk patients ³ admitted directly to critical care postoperatively | 80.3 | 77.6 | 9,615 | 12,390 |
| Care of the older person | Proportion of patients aged 65 or older and living with frailty, or aged 80 and older, who received postoperative assessment and management input by a member of a perioperative frailty team with expertise in Comprehensive Geriatric Assessment | 33.2 ⁴ | 35.5 | 2,102 | 5,918 |
| Frailty assessment | Proportion of patients aged 65+ who had a documented assessment of frailty recorded in the notes preoperatively. | N/A | 73.6 | 9,451 | 12,839 |
| Median [IQR] postoperative length of stay | Median postoperative length of stay for survivors | 11 days [6–19] | 10 days [6–19] | – | 21,570 |
| Mortality | 30-day mortality | 9.0 | 8.06 | 1,900 | 23,560 |

¹ In Year 9, the standard reported was 'percentage of patients who received a preoperative CT report by an in-house consultant radiologist'; this is not directly comparable to Year 10

² In Year 9, the standard reported was 'percentage of patients arriving in theatre within a time recorded as appropriate for the urgency of surgery' which assessed the interval between decision to operate and arrival in theatre; this is not directly comparable to Year 10

³ High-risk means risk of death of $\geq 5\%$ and/or living with frailty and/or clinical assessment of being high-risk and/or no risk score done

⁴ In Year 9, the standard reported was 'percentage of patients aged ≥ 65 years and frail or ≥ 80 years who were assessed by a member of the geriatrician-led multidisciplinary team during any part of the perioperative pathway'; this is not directly comparable to Year 10