

## Executive Summary

Results from 2020–2021 – the Eighth Year of the National Emergency Laparotomy Audit

Principal performance statistics are available here.

22,132 patients who had emergency bowel surgery in England and Wales were included in the Year 8 audit from 173 hospitals





Improvements in mortality have levelled off - inhospital mortality was 9.2% compared to 9.1% in Year 7 and 9.6% in Year 6





## 86.8% of patients received a preoperative

assessment of risk (up from 85% last year, and 56% in Year 1)

86.4% of patients with a high documented risk had consultant surgeon input before surgery



71.5% of patients with a high documented risk had consultant anaesthetist input before surgery

Patients with sepsis suspected at time of arrival in hospital waited a median of 15.6 hours from time of admission until surgery





Median time to antibiotics in patients with suspected sepsis was 3.0 hours from arrival in hospital



91.8% of patients received a preoperative CT scan (92.5% in Year 7)



26.3% of patients had their scan reporting outsourced (19.1% in Year 7 and 17.8% in Year 6)



Presence of both anaesthetic and surgical consultants during surgery in high-risk patients was 91.3%

(90.2% in Year 7)



79.1% of high-risk patients were admitted to critical care postoperatively (82.3% in Year 7); 15.7% of high-risk patients were admitted to a normal ward





55.3% of patients were over the age of 65 and 17.7% of patients were over the age of 80. Only 31.8% of patients 80 or over, or 65 and frail, had geriatrician input (26.8% in Year 7)

## Median length of stay was highest for those with an unplanned return to theatre - 29 days compared to 10 days for all patients



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