National Oesophago-Gastric Cancer Audit

Sheffield Teaching Hospitals NHS Foundation Trust

South Yorkshire and Bassetlaw, Cancer Alliance

Management of High Grade Dysplasia patients

Time period: 2018-22

	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	54		1120
	Cancer Alliance		National
Method of Diagnosis			
– First diagnosis confirmed by second pathologist	N/A	100.0%	90.0%
Treatment planning			
– HGD plan discussed at MDT	N/A	100.0%	93.0%
– Treatment plan for active treatment	N/A	96.3%	82.0%
First treatment			
– Endoscopic therapy (such as endoscopic resection)	N/A	96.3%	78.0%
– Surveillance	N/A	1.9%	11.0%

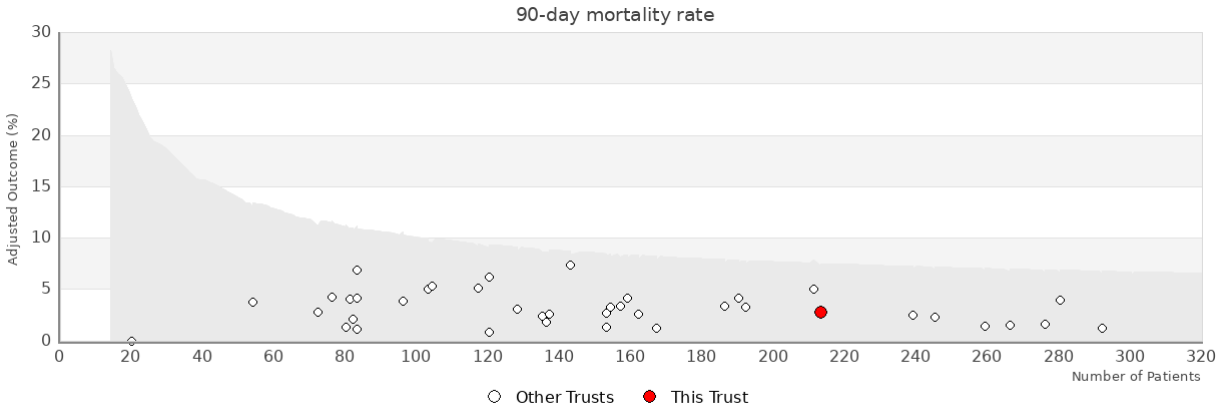
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

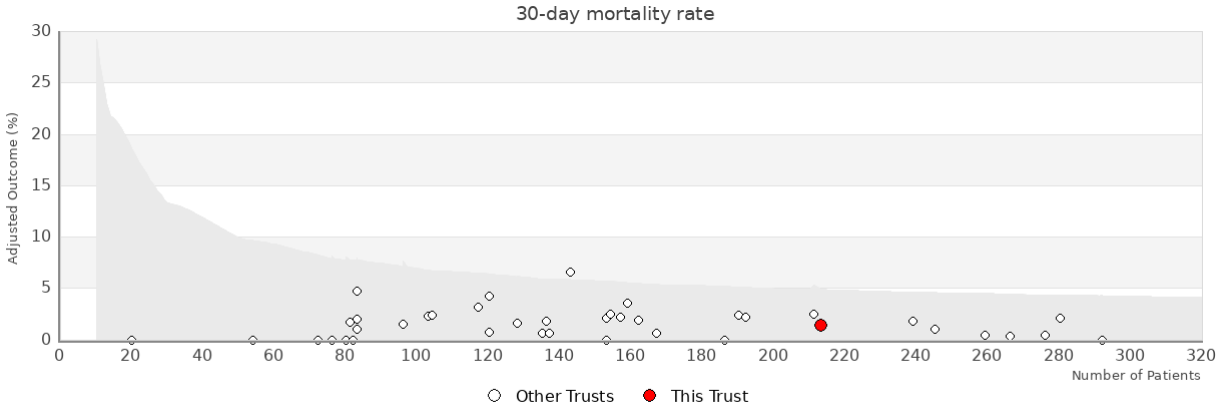
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	209		19,865
Case ascertainment for OG cancer (%)	85-100%		
Method of Diagnosis			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	18	7.4%	13.1%
– Patients with referral source reported as unknown	0	0.0%	1.4%
Pre-treatment staging of cancer			
– Patients having staging CT scan recorded	203	97.1%	94.0%
Treatment planning			
– Patients having a plan for curative treatment	61	29.2%	37.2%
– Patients having a plan for non-curative treatment	148	70.8%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	49	33.1%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Sheffield Teaching Hospitals NHS Foundation Trust	**213**	**2.75**

30-day mortality rate



Trust	Number	Adjusted %
Sheffield Teaching Hospitals NHS Foundation Trust	**213**	**1.42**

Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	213	5452
Length of stay, median (days)	8	10
Operations in which 15 or more lymph nodes were examined (%)	82.5%	90.1%
30-day postoperative mortality (%)	1.4%	1.5%
90-day postoperative mortality (%)	2.8%	2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	146	N/A
Oesophageal patients with positive longitudinal margins (%)	0.7%	4.9%
Oesophageal patients with positive circumferential margins (%)	24.8%	21.5%
Gastric surgery		
Number of patients having gastric surgery	67	N/A
Gastric patients with positive longitudinal margins (%)	9.6%	9.8%