National Oesophago-Gastric Cancer Audit

Royal Liverpool and Broadgreen University Hospitals NHS Trust

Cheshire and Merseyside, Cancer Alliance

Management of High Grade Dysplasia patients

Time period: 2015-19

	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	79		1120
	Cancer Alliance		National
Method of Diagnosis			
– First diagnosis confirmed by second pathologist	56	70.7%	90.0%
Treatment planning			
– HGD plan discussed at MDT	72	91.1%	93.0%
– Treatment plan for active treatment	54	68.5%	82.0%
First treatment			
– Endoscopic therapy (such as endoscopic resection)	41	52.1%	78.0%
– Surveillance	19	24.7%	11.0%

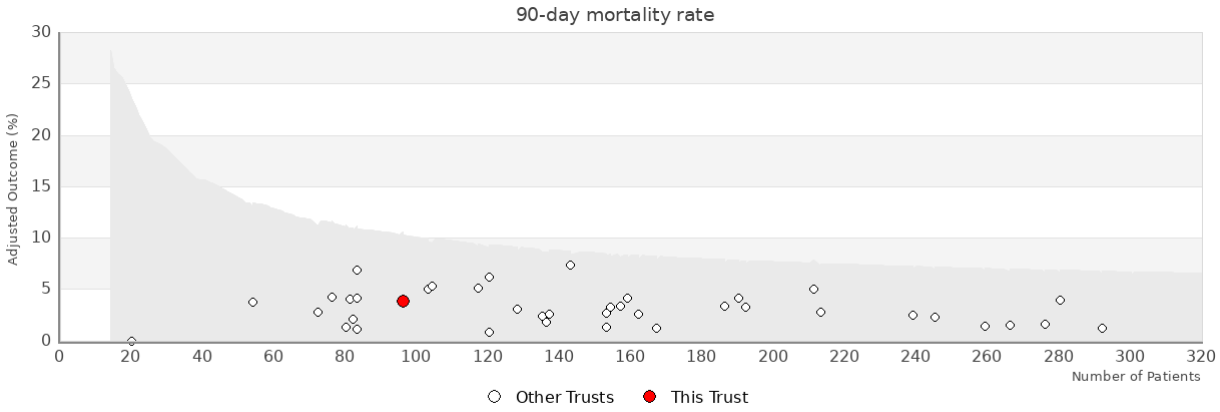
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2017-2019

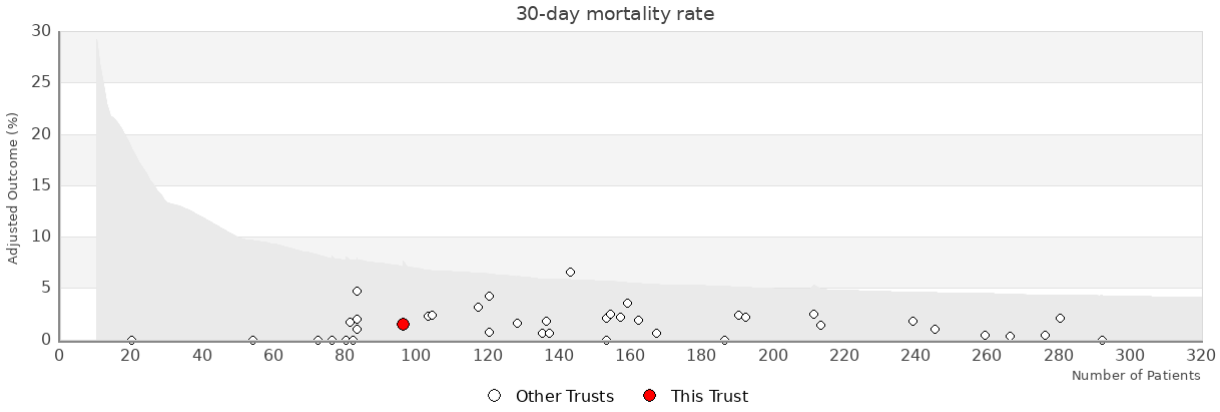
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	215		19,865
Case ascertainment for OG cancer (%)	85-100%		
Method of Diagnosis			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	30	13.9%	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	74	34.3%	94.0%
Treatment planning			
– Patients having a plan for curative treatment	97	45.1%	37.2%
– Patients having a plan for non-curative treatment	119	55.3%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	62	52.1%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Royal Liverpool and Broadgreen University Hospitals NHS Trust	**96**	**3.90%**

30-day mortality rate



Trust	Number	Adjusted %
Royal Liverpool and Broadgreen University Hospitals NHS Trust	**96**	**1.50%**

Outcomes for OG cancer patients who have curative surgery

Time period: 2016-2019

	Organisation	National
Number of patients having surgery	96	5452
Length of stay, median (days)	10	10
Operations in which 15 or more lymph nodes were examined (%)	84.3%	90.1%
30-day postoperative mortality (%)	1.5%	1.5%
90-day postoperative mortality (%)	3.9%	2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	42	N/A
Oesophageal patients with positive longitudinal margins (%)	0.0%	4.9%
Oesophageal patients with positive circumferential margins (%)	30.0%	21.5%
Gastric surgery		
Number of patients having gastric surgery	54	N/A
Gastric patients with positive longitudinal margins (%)	10.0%	9.8%