National Oesophago-Gastric Cancer Audit

University Hospitals of North Midlands NHS Trust

West Midlands, Cancer Alliance

Management of High Grade Dysplasia patients

Time period: 2018-22

	Cancer Alliance		National	
Number of High Grade Dysplasia patients in audit	63		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	90.5%	93.0%	
- Treatment plan for active treatment	N/A	78.0%	82.0%	
First treatment				
- Endoscopic therapy (such as endoscopic resection)	N/A	76.0%	78.0%	
– Surveillance	N/A	18.0%	11.0%	

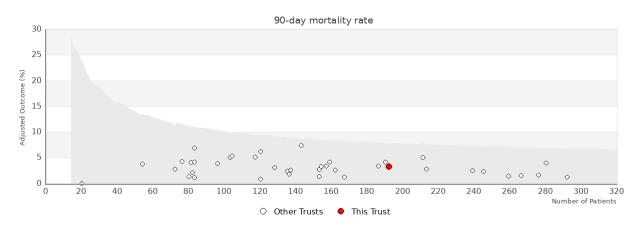
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

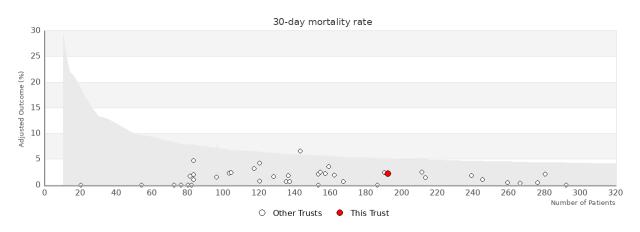
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	279		19,865
Case ascertainment for OG cancer (%)	75-84%		
Method of Diagnosis			
 Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations 	12	4.1%	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 	255	91.4%	94.0%
Treatment planning			
 Patients having a plan for curative treatment 	114	40.9%	37.2%
 Patients having a plan for non-curative treatment 	165	59.1%	62.8%
- Patients with non-curative plans having chemotherapy or radiotherapy	N/A		34.7%

90-day mortality rate



Trust	Number	Adjusted %
University Hospitals of North Midlands NHS Trust	192	3.29

30-day mortality rate



Trust	Number	Adjusted %
University Hospitals of North Midlands NHS Trust	192	2.22

Outcomes for OG cancer patients who have curative surgery

	Organisation	National	
Number of patients having surgery	192	5452	
Length of stay, median (days)	10	10	
Operations in which 15 or more lymph nodes were examined (%)	96.3%	90.1%	
30-day postoperative mortality (%)	2.2%	1.5%	
90-day postoperative mortality (%)	3.3%	2.9%	
Oesophageal surgery			
Number of patients having oesophageal surgery	133	N/A	
Oesophageal patients with positive longitudinal margins (%)	4.8%	4.9%	
Oesophageal patients with positive circumferential margins (%)	12.9%	21.5%	
Gastric surgery			
Number of patients having gastric surgery	59	N/A	
Gastric patients with positive longitudinal margins (%)	15.2%	9.8%	

Time period: 2019-2022