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%	

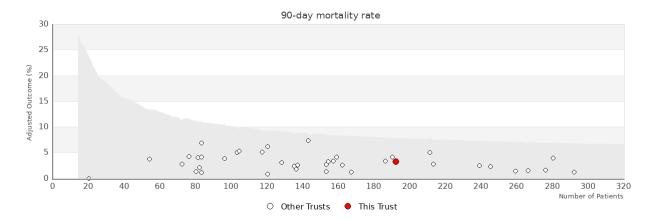
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

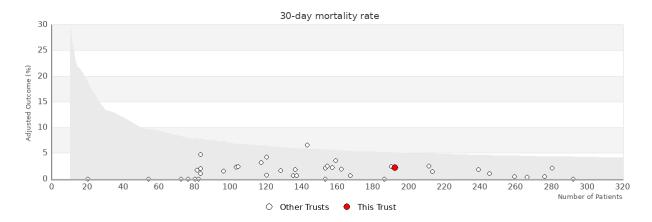
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	279		19,865
Case ascertainment for OG cancer (%)	75-84%		
Method of Diagnosis			
 Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations 	12	4.1%	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

Time period: 2019-2022

	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%