

# National Oesophago-Gastric Cancer Audit

## Bradford Teaching Hospitals NHS Foundation Trust

West Yorkshire and Harrogate, Cancer Alliance

### Management of High Grade Dysplasia patients

Time period: 2018-22

		Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	18			1120
		Cancer Alliance		National
Method of Diagnosis				
– First diagnosis confirmed by second pathologist	N/A	76.5%	90.0%	
Treatment planning				
– HGD plan discussed at MDT	N/A	88.9%	93.0%	
– Treatment plan for active treatment	N/A	83.3%	82.0%	
First treatment				
– Endoscopic therapy (such as endoscopic resection)	N/A	83.3%	78.0%	
– Surveillance	N/A	5.6%	11.0%	

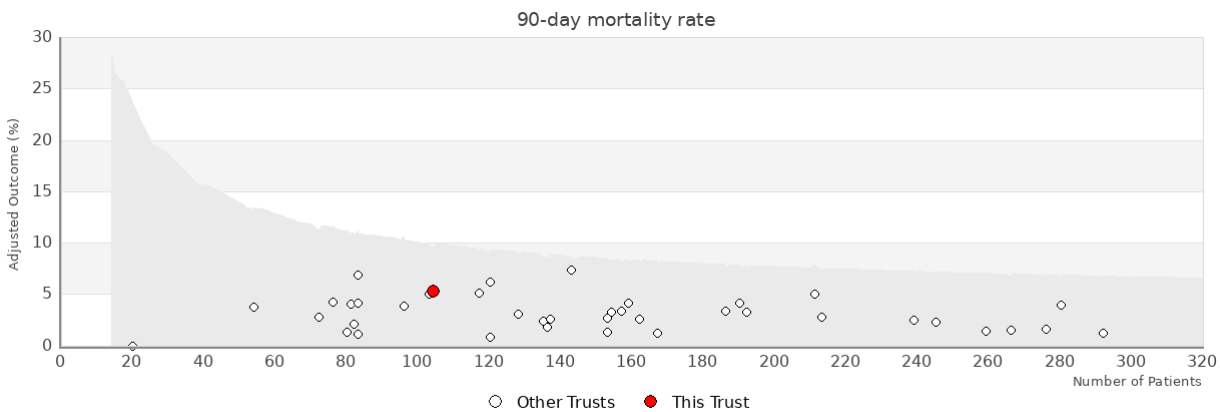
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

## Management of oesophago-gastric cancer patients

Time period: 2020-2022

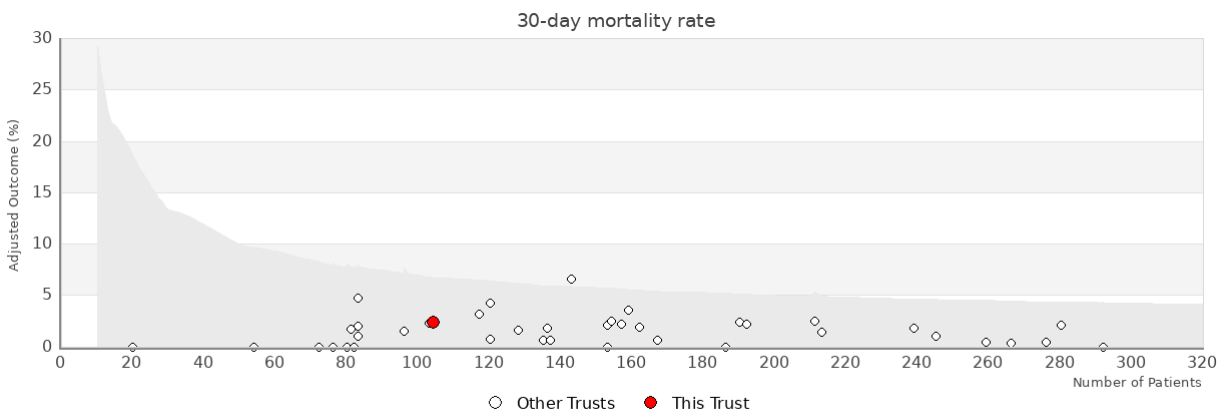
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	132		19,865
Case ascertainment for OG cancer (%)	75-84%		
<b>Method of Diagnosis</b>			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	15	12.6%	13.1%
– Patients with referral source reported as unknown	4	3.0%	1.4%
<b>Pre-treatment staging of cancer</b>			
– Patients having staging CT scan recorded	118	89.4%	94.0%
<b>Treatment planning</b>			
– Patients having a plan for curative treatment	62	47.0%	37.2%
– Patients having a plan for non-curative treatment	70	53.0%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	N/A		34.7%

90-day mortality rate



Trust	Number	Adjusted %
Bradford Teaching Hospitals NHS Foundation Trust	104	5.34

30-day mortality rate



Trust	Number	Adjusted %
Bradford Teaching Hospitals NHS Foundation Trust	104	2.37

## Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	104	5452
Length of stay, median (days)	12.5	10
Operations in which 15 or more lymph nodes were examined (%)	94.0%	90.1%
30-day postoperative mortality (%)	2.4%	1.5%
90-day postoperative mortality (%)	5.3%	2.9%
<b>Oesophageal surgery</b>		
Number of patients having oesophageal surgery	69	N/A
Oesophageal patients with positive longitudinal margins (%)	5.4%	4.9%
Oesophageal patients with positive circumferential margins (%)	32.1%	21.5%
<b>Gastric surgery</b>		
Number of patients having gastric surgery	35	N/A
Gastric patients with positive longitudinal margins (%)	20.3%	9.8%