

# National Oesophago-Gastric Cancer Audit

## Mid Essex Hospital Services NHS Trust

East of England - South, Cancer Alliance

### Management of High Grade Dysplasia patients

Time period: 2015-19

		Cancer Alliance	National
Number of High Grade Dysplasia patients in audit	62		1120
		Cancer Alliance	National
<b>Method of Diagnosis</b>			
– First diagnosis confirmed by second pathologist	54	87.5%	90.0%
<b>Treatment planning</b>			
– HGD plan discussed at MDT	57	91.9%	93.0%
– Treatment plan for active treatment	49	79.7%	82.0%
<b>First treatment</b>			
– Endoscopic therapy (such as endoscopic resection)	44	71.2%	78.0%
– Surveillance	6	10.2%	11.0%

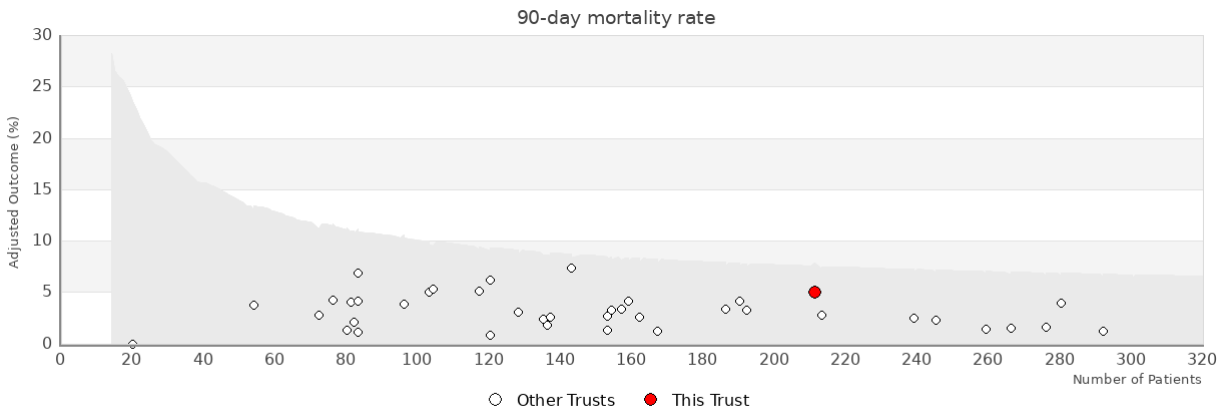
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

## Management of oesophago-gastric cancer patients

Time period: 2017-2019

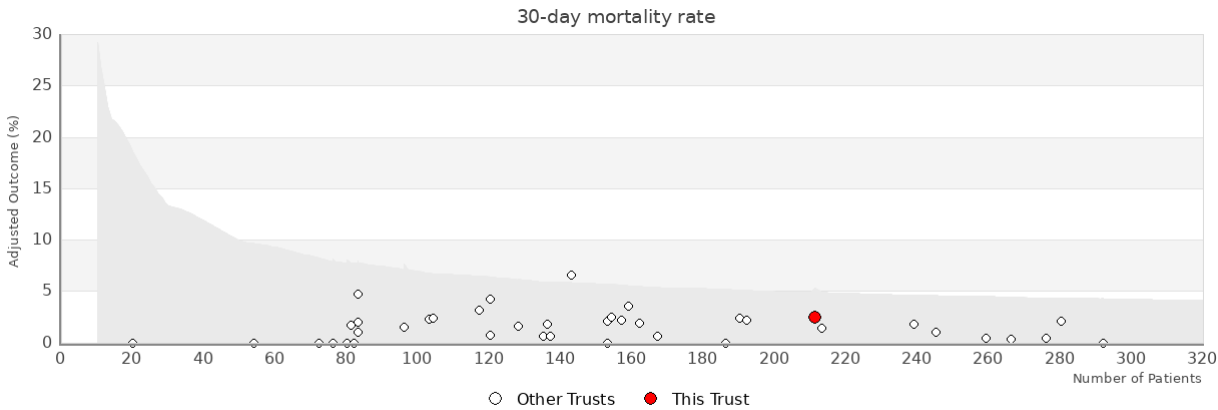
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	162		19,865
Case ascertainment for OG cancer (%)	85-100%		
<b>Method of Diagnosis</b>			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	2	1.5%	13.1%
– Patients with referral source reported as unknown	1	0.6%	1.4%
<b>Pre-treatment staging of cancer</b>			
– Patients having staging CT scan recorded	106	65.4%	94.0%
<b>Treatment planning</b>			
– Patients having a plan for curative treatment	81	50.0%	37.2%
– Patients having a plan for non-curative treatment	81	50.0%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	39	48.1%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Mid Essex Hospital Services NHS Trust	211	5.00%

30-day mortality rate



Trust	Number	Adjusted %
Mid Essex Hospital Services NHS Trust	211	2.50%

## Outcomes for OG cancer patients who have curative surgery

Time period: 2016-2019

	Organisation	National
Number of patients having surgery	211	5452
Length of stay, median (days)	10	10
Operations in which 15 or more lymph nodes were examined (%)	93.7%	90.1%
30-day postoperative mortality (%)	2.5%	1.5%
90-day postoperative mortality (%)	5.0%	2.9%
<b>Oesophageal surgery</b>		
Number of patients having oesophageal surgery	161	N/A
Oesophageal patients with positive longitudinal margins (%)	8.0%	4.9%
Oesophageal patients with positive circumferential margins (%)	36.7%	21.5%
<b>Gastric surgery</b>		
Number of patients having gastric surgery	50	N/A
Gastric patients with positive longitudinal margins (%)	11.7%	9.8%