# **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
Method of Diagnosis			
- First diagnosis confirmed by second pathologist	54	87.5%	90.0%
Treatment planning			
- HGD plan discussed at MDT	57	91.9%	93.0%
- Treatment plan for active treatment	49	79.7%	82.0%
First treatment			
- Endoscopic therapy (such as endoscopic resection)	44	71.2%	78.0%
- Surveillance	6	10.2%	11.0%

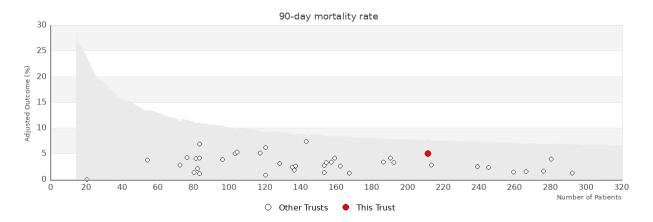
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

### Management of oesophago-gastric cancer patients

Time period: 2017-2019

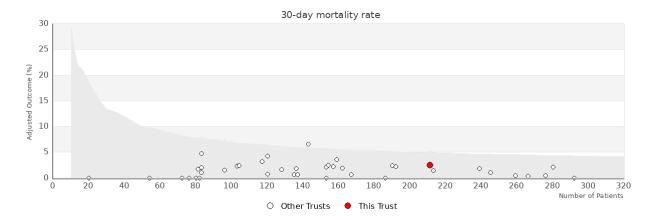
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	162		19,865
Case ascertainment for OG cancer (%)	85-100%		
Method of Diagnosis			
<ul> <li>Patients diagnosed after an emergency admission**</li> <li>** Percent figure accounts for differences in mix of patients across organisations</li> </ul>	2	1.5%	13.1%
- Patients with referral source reported as unknown	1	0.6%	1.4%
Pre-treatment staging of cancer			
- Patients having staging CT scan recorded	106	65.4%	94.0%
Treatment planning			
- 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%	
Oesophageal surgery			
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%	
Gastric surgery			
Number of patients having gastric surgery	50	N/A	
Gastric patients with positive longitudinal margins (%)	11.7%	9.8%	