National Oesophago-Gastric Cancer Audit

University Hospitals Sussex NHS Foundation Trust

Surrey and Sussex, Cancer Alliance

Management of High Grade Dysplasia patients

Time period: 2018-22

	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	37		1120
	Cancer Alliance		National
Method of Diagnosis			
- First diagnosis confirmed by second pathologist	N/A	90.3%	90.0%
Treatment planning			
- HGD plan discussed at MDT	N/A	94.6%	93.0%
- Treatment plan for active treatment	N/A	81.3%	82.0%
First treatment			
- Endoscopic therapy (such as endoscopic resection)	N/A	65.6%	78.0%
- Surveillance	N/A	6.3%	11.0%

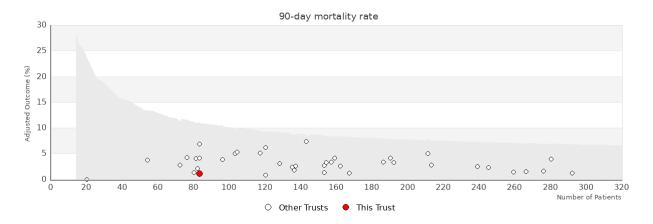
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

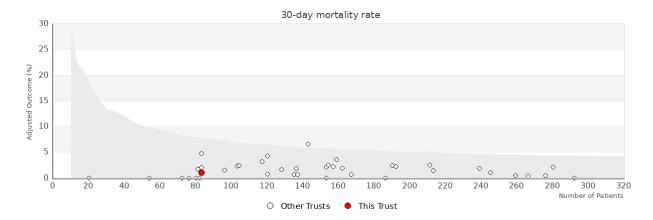
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	341		19,865
Case ascertainment for OG cancer (%)	85-100%		
Method of Diagnosis			
 Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations 	40	12.8%	13.1%
Patients with referral source reported as unknown	2	0.6%	1.4%
Pre-treatment staging of cancer			
- Patients having staging CT scan recorded	268	78.6%	94.0%
Treatment planning			
- Patients having a plan for curative treatment	128	37.5%	37.2%
- Patients having a plan for non-curative treatment	213	62.5%	62.8%
- Patients with non-curative plans having chemotherapy or radiotherapy	54	25.4%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
University Hospitals Sussex NHS Foundation Trust	83	1.13

30-day mortality rate



Trust	Number	Adjusted %
University Hospitals Sussex NHS Foundation Trust	83	1.03

Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	83	5452
Length of stay, median (days)	10	10
Operations in which 15 or more lymph nodes were examined (%)	84.3%	90.1%
30-day postoperative mortality (%)	1.0%	1.5%
90-day postoperative mortality (%)	1.1%	2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	62	N/A
Oesophageal patients with positive longitudinal margins (%)	0.0%	4.9%
Oesophageal patients with positive circumferential margins (%)	16.5%	21.5%
Gastric surgery		
Number of patients having gastric surgery	21	N/A
Gastric patients with positive longitudinal margins (%)	4.2%	9.8%