# **National Oesophago-Gastric Cancer Audit**

# **University Hospital Southampton NHS Foundation Trust**

#### Wessex, Cancer Alliance

#### **Management of High Grade Dysplasia patients**

Time period: 2018-22

	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	58		1120
	Cancer Alliance		National
Method of Diagnosis			
- First diagnosis confirmed by second pathologist	N/A	90.0%	90.0%
Treatment planning			
- HGD plan discussed at MDT	N/A	93.1%	93.0%
- Treatment plan for active treatment	N/A	82.8%	82.0%
First treatment			
- Endoscopic therapy (such as endoscopic resection)	N/A	81.0%	78.0%
- Surveillance	N/A	12.1%	11.0%

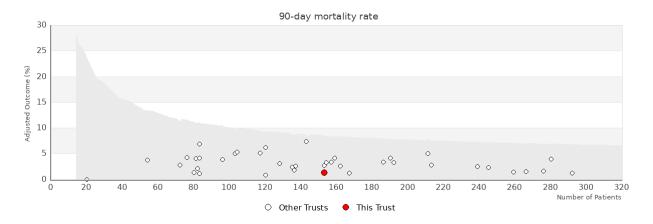
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

## Management of oesophago-gastric cancer patients

Time period: 2020-2022

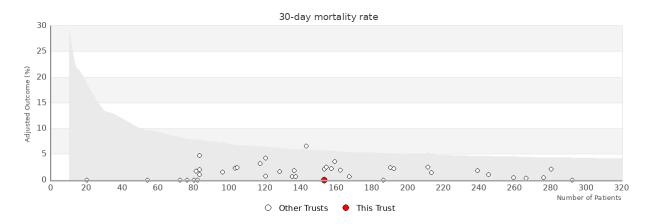
	Organisation		National	
Number of oesophago-gastric (OG) cancer patients in audit	194		19,865	
Case ascertainment for OG cancer (%)	85-100%			
Method of Diagnosis				
<ul> <li>Patients diagnosed after an emergency admission**</li> <li>** Percent figure accounts for differences in mix of patients across organisations</li> </ul>	34	17.9%	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	163	84.0%	94.0%	
Treatment planning				
- Patients having a plan for curative treatment	89	45.9%	37.2%	
- Patients having a plan for non-curative treatment	105	54.1%	62.8%	
- Patients with non-curative plans having chemotherapy or radiotherapy	50	47.6%	34.7%	

#### 90-day mortality rate



Trust	Number	Adjusted %
University Hospital Southampton NHS Foundation Trust	153	1.33

### 30-day mortality rate



Trust	Number	Adjusted %
University Hospital Southampton NHS Foundation Trust	153	0

## Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	153	5452
Length of stay, median (days)	9	10
Operations in which 15 or more lymph nodes were examined (%)	93.1%	90.1%
30-day postoperative mortality (%)	0.0%	1.5%
90-day postoperative mortality (%)	1.3%	2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	118	N/A
Oesophageal patients with positive longitudinal margins (%)	0.9%	4.9%
Oesophageal patients with positive circumferential margins (%)	13.3%	21.5%
Gastric surgery		
Number of patients having gastric surgery	35	N/A
Gastric patients with positive longitudinal margins (%)	7.5%	9.8%