

# National Oesophago-Gastric Cancer Audit

## Betsi Cadwaladr University Health Board

North Wales, Welsh Region

### Management of High Grade Dysplasia patients

Time period: 2018-22

	Welsh Region	National
Number of High Grade Dysplasia patients in audit	N/A	1120
	Welsh Region	National
<b>Method of Diagnosis</b>		
– First diagnosis confirmed by second pathologist	N/A	90.0%
<b>Treatment planning</b>		
– HGD plan discussed at MDT	N/A	93.0%
– Treatment plan for active treatment	N/A	82.0%
<b>First treatment</b>		
– Endoscopic therapy (such as endoscopic resection)	N/A	78.0%
– Surveillance	N/A	11.0%

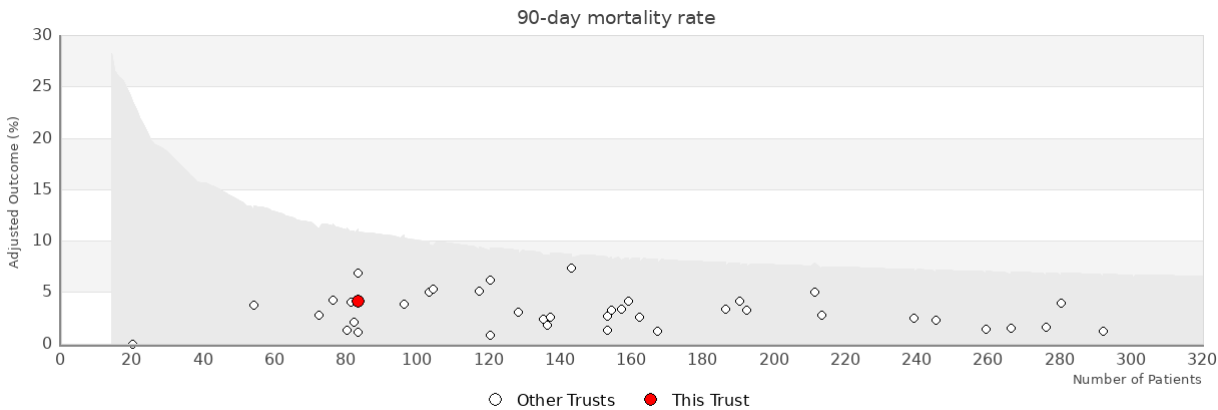
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

## Management of oesophago-gastric cancer patients

Time period: 2020-2022

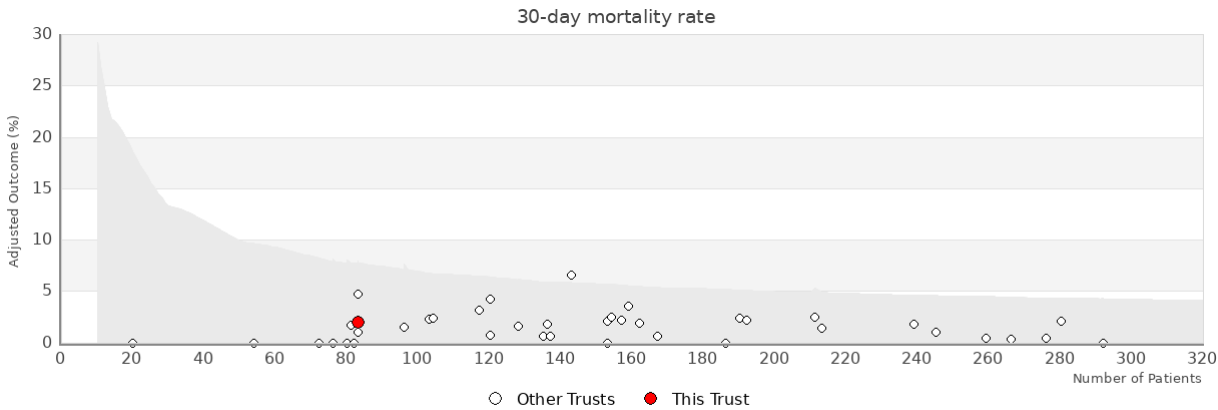
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	331		19,865
Case ascertainment for OG cancer (%)	85-100%		
<b>Method of Diagnosis</b>			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	83	25.0%	13.1%
– Patients with referral source reported as unknown	0	0.0%	1.4%
<b>Pre-treatment staging of cancer</b>			
– Patients having staging CT scan recorded	320	96.7%	94.0%
<b>Treatment planning</b>			
– Patients having a plan for curative treatment	135	40.8%	37.2%
– Patients having a plan for non-curative treatment	196	59.2%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	77	39.3%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Betsi Cadwaladr University Health Board	83	4.18

30-day mortality rate



Trust	Number	Adjusted %
Betsi Cadwaladr University Health Board	83	2.03

## 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)	9	10
Operations in which 15 or more lymph nodes were examined (%)	67.1%	90.1%
30-day postoperative mortality (%)	2.0%	1.5%
90-day postoperative mortality (%)	4.2%	2.9%
<b>Oesophageal surgery</b>		
Number of patients having oesophageal surgery	57	N/A
Oesophageal patients with positive longitudinal margins (%)	0.0%	4.9%
Oesophageal patients with positive circumferential margins (%)	17.4%	21.5%
<b>Gastric surgery</b>		
Number of patients having gastric surgery	26	N/A
Gastric patients with positive longitudinal margins (%)	3.6%	9.8%