National Oesophago-Gastric Cancer Audit

Swansea Bay University Health Board

Swansea Bay, 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
Method of Diagnosis			
– First diagnosis confirmed by second pathologist	N/A		90.0%
Treatment planning			
– HGD plan discussed at MDT	N/A		93.0%
– Treatment plan for active treatment	N/A		82.0%
First treatment			
– Endoscopic therapy (such as endoscopic resection)	N/A		78.0%
– Surveillance	N/A		11.0%

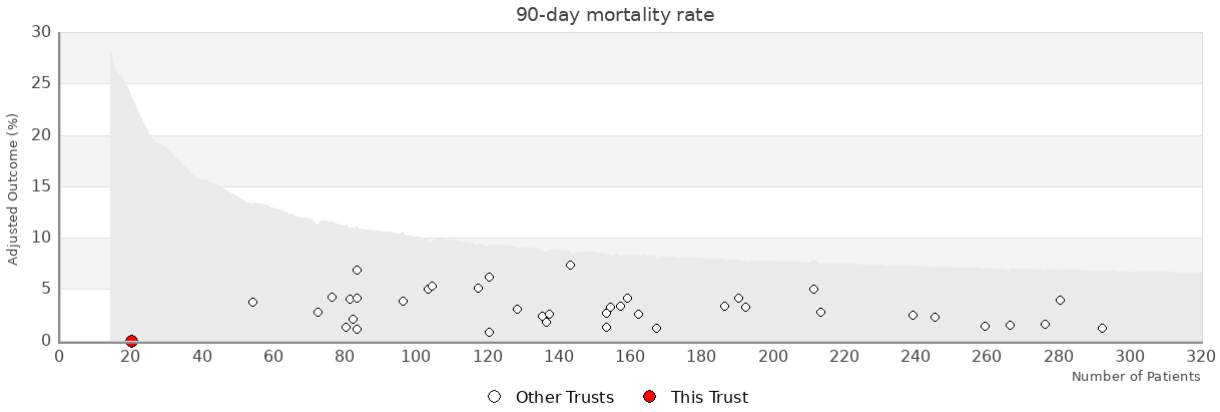
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

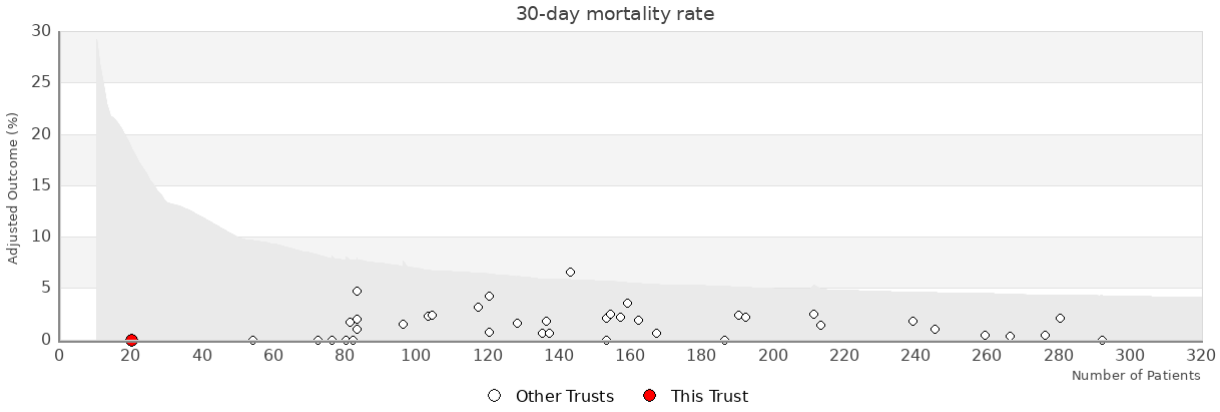
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	192		19,865
Case ascertainment for OG cancer (%)	85-100%		
Method of Diagnosis			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	39	20.5%	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	186	96.9%	94.0%
Treatment planning			
– Patients having a plan for curative treatment	49	25.5%	37.2%
– Patients having a plan for non-curative treatment	143	74.5%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	59	41.3%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Swansea Bay University Health Board	**20**	**0**

30-day mortality rate



Trust	Number	Adjusted %
Swansea Bay University Health Board	**20**	**0**

Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	11	5452
Length of stay, median (days)	N/A	10
Operations in which 15 or more lymph nodes were examined (%)		90.1%
30-day postoperative mortality (%)		1.5%
90-day postoperative mortality (%)		2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	N/A	N/A
Oesophageal patients with positive longitudinal margins (%)		4.9%
Oesophageal patients with positive circumferential margins (%)		21.5%
Gastric surgery		
Number of patients having gastric surgery	N/A	N/A
Gastric patients with positive longitudinal margins (%)		9.8%