National Oesophago-Gastric Cancer Audit

Imperial College Healthcare NHS Trust

RM Partners West London, Cancer Alliance

Management of High Grade Dysplasia patients

Time period: 2018-22

	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	48		1120
	Cancer Alliance		National
Method of Diagnosis			
– First diagnosis confirmed by second pathologist	N/A	95.5%	90.0%
Treatment planning			
– HGD plan discussed at MDT	N/A	95.8%	93.0%
– Treatment plan for active treatment	N/A	85.0%	82.0%
First treatment			
– Endoscopic therapy (such as endoscopic resection)	N/A	85.0%	78.0%
– Surveillance	N/A	2.5%	11.0%

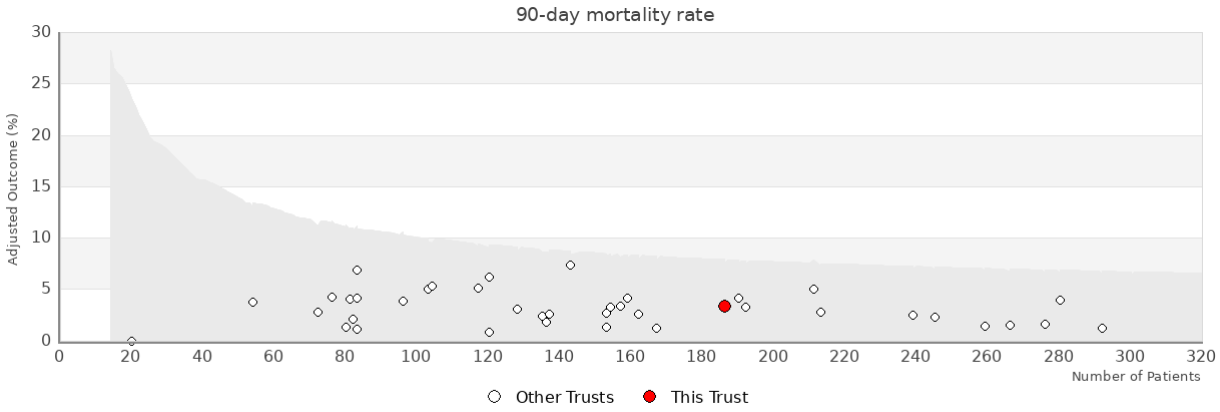
NOTE: Percentages have been calculated based on the number of patients with recorded data for each variable and not the total number of patients in the Cancer Alliance.

Management of oesophago-gastric cancer patients

Time period: 2020-2022

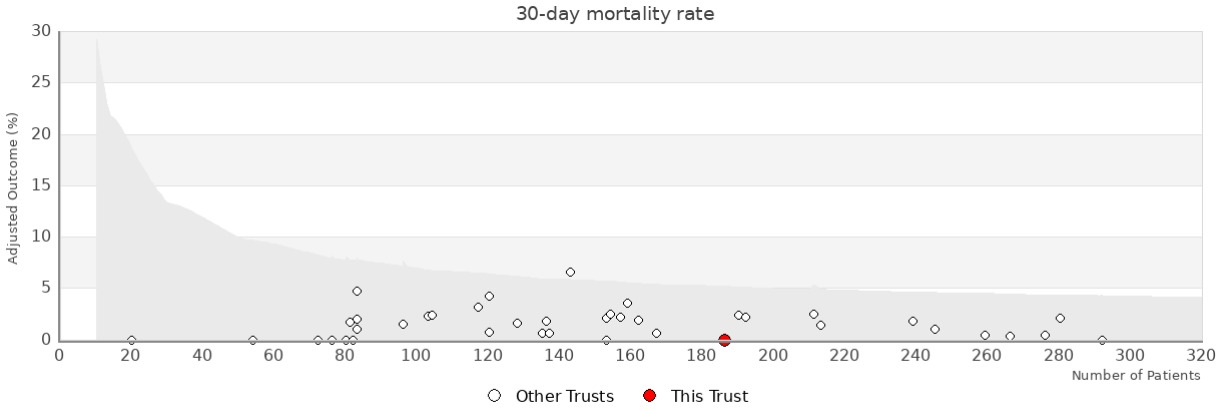
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	131		19,865
Case ascertainment for OG cancer (%)	75-84%		
Method of Diagnosis			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	12	8.9%	13.1%
– Patients with referral source reported as unknown	4	3.1%	1.4%
Pre-treatment staging of cancer			
– Patients having staging CT scan recorded	72	55.0%	94.0%
Treatment planning			
– Patients having a plan for curative treatment	74	56.5%	37.2%
– Patients having a plan for non-curative treatment	57	43.5%	62.8%
– Patients with non-curative plans having chemotherapy or radiotherapy	29	50.9%	34.7%

90-day mortality rate



Trust	Number	Adjusted %
Imperial College Healthcare NHS Trust	**186**	**3.4**

30-day mortality rate



Trust	Number	Adjusted %
Imperial College Healthcare NHS Trust	**186**	**0**

Outcomes for OG cancer patients who have curative surgery

Time period: 2019-2022

	Organisation	National
Number of patients having surgery	186	5452
Length of stay, median (days)	13	10
Operations in which 15 or more lymph nodes were examined (%)	97.2%	90.1%
30-day postoperative mortality (%)	0.0%	1.5%
90-day postoperative mortality (%)	3.4%	2.9%
Oesophageal surgery		
Number of patients having oesophageal surgery	104	N/A
Oesophageal patients with positive longitudinal margins (%)	5.4%	4.9%
Oesophageal patients with positive circumferential margins (%)	10.4%	21.5%
Gastric surgery		
Number of patients having gastric surgery	82	N/A
Gastric patients with positive longitudinal margins (%)	6.9%	9.8%