

# National Oesophago-Gastric Cancer Audit

Imperial College Healthcare NHS Trust

North West and South West London, Cancer Alliance

## Management of High Grade Dysplasia patients

Time period: 2015-19

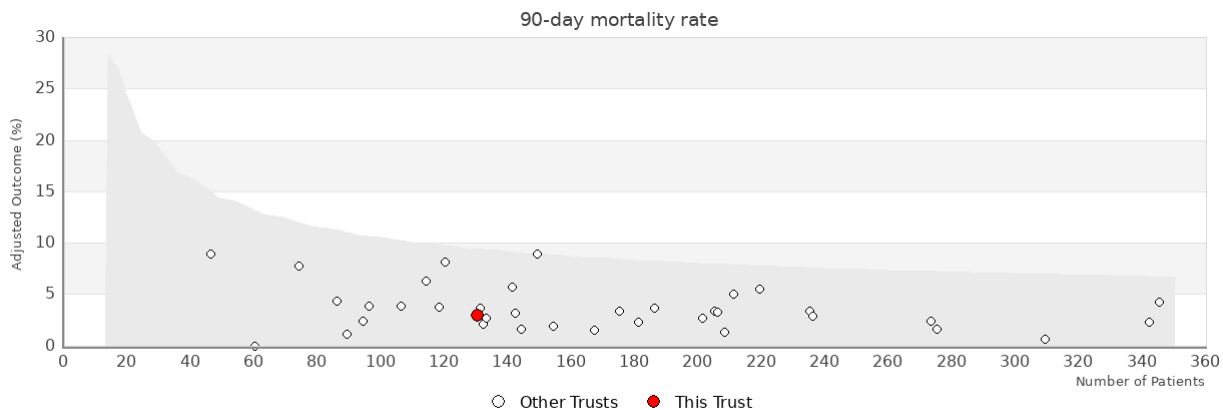
	Cancer Alliance		National
Number of High Grade Dysplasia patients in audit	53		1448
	Cancer Alliance		National
Method of Diagnosis			
– First diagnosis confirmed by second pathologist	49	91.7%	86.9%
Treatment planning			
– HGD plan discussed at MDT	47	88.7%	87.9%
– Treatment plan for active treatment	41	76.6%	81.1%
First treatment			
– Endoscopic therapy (such as endoscopic resection)	38	72.3%	73.8%
– Surveillance	5	8.5%	11.0%

## Management of oesophago-gastric cancer patients

Time period: 2017-2019

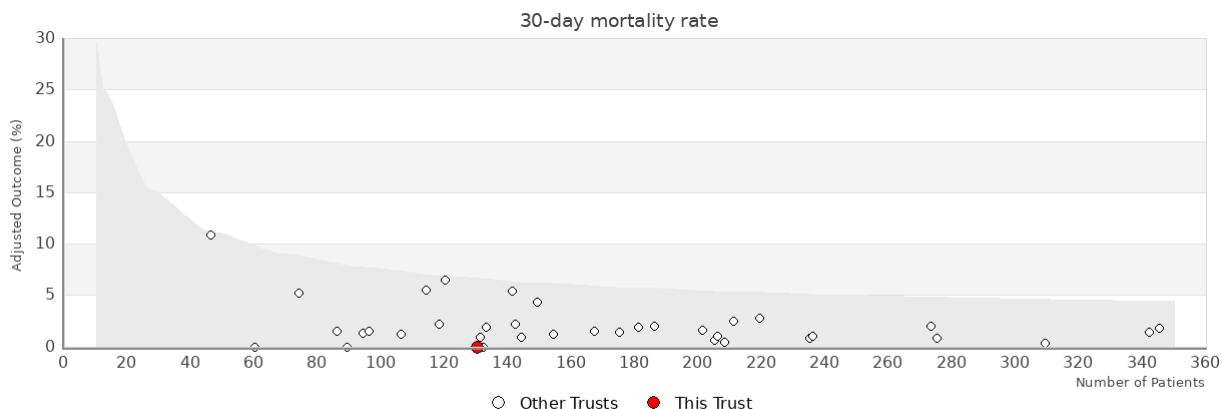
	Organisation		National
Number of oesophago-gastric (OG) cancer patients in audit	171		20528
Case ascertainment for OG cancer (%)	85-100%		
<b>Method of Diagnosis</b>			
– Patients diagnosed after an emergency admission** ** Percent figure accounts for differences in mix of patients across organisations	2	1.1%	13.3%
– Patients with referral source reported as unknown	0	0.0%	1.8%
<b>Pre-treatment staging of cancer</b>			
– Patients having staging CT scan recorded	155	90.6%	86.9%
<b>Treatment planning</b>			
– Patients having a plan for curative treatment	91	53.2%	38.5%
– Patients having a plan for non-curative treatment	80	46.8%	61.5%
– Patients with non-curative plans having chemotherapy or radiotherapy	38	47.5%	48.2%

### 90-day mortality rate



Trust	Number	Adjusted %
Imperial College Healthcare NHS Trust	130	3.00%

### 30-day mortality rate



Trust	Number	Adjusted %
Imperial College Healthcare NHS Trust	130	0.00%

## Outcomes for OG cancer patients who have curative surgery

Time period: 2016-2019

	Organisation	National
Number of patients having surgery	130	6273
Length of stay, median (days)	10	11
Operations in which 15 or more lymph nodes were examined (%)	100.0%	86.6%
30-day postoperative mortality (%)	0.0%	1.7%
90-day postoperative mortality (%)	3.0%	3.3%
<b>Oesophageal surgery</b>		
Number of patients having oesophageal surgery	66	N/A
Oesophageal patients with positive longitudinal margins (%)	1.4%	4.2%
Oesophageal patients with positive circumferential margins (%)	7.7%	24.2%
<b>Gastric surgery</b>		
Number of patients having gastric surgery	64	N/A
Gastric patients with positive longitudinal margins (%)	1.6%	8.1%