

Northern Oesophago Gastric Cancer Unit MDT data



NECN Audit Meeting – November 2014

Methods



- Patients discussed at weekly Newcastle Multi-disciplinary Team meeting in period January – December 2013
- Excludes patients discussed by video-link to Sunderland
- Prospective data entry onto database - Dendrite
- Intended use:
 - Local, Regional & National audit*
 - Research*
- Data then exported onto Microsoft Excel for analysis

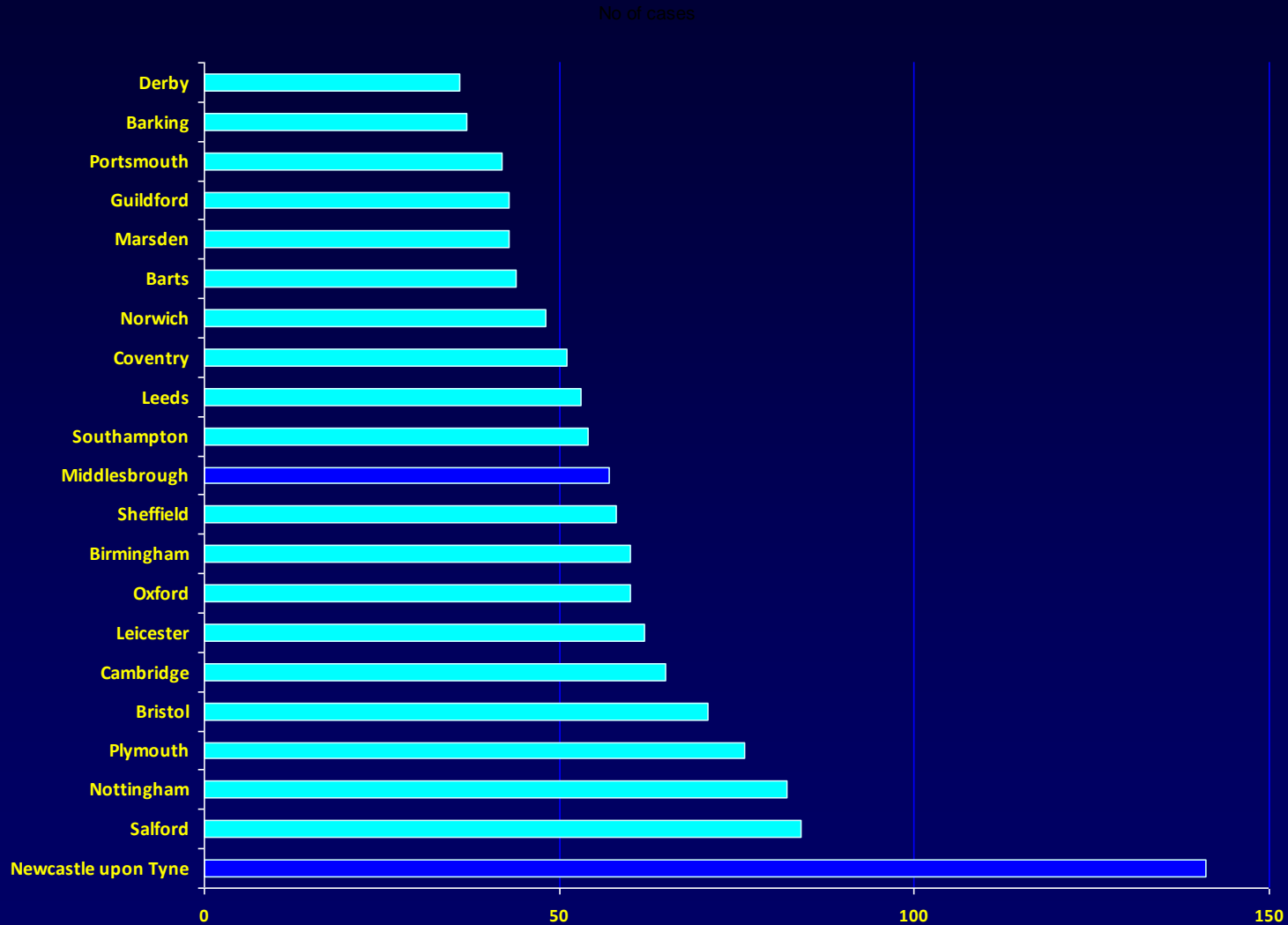
National Audit Programme

National Oesophago- Gastric Cancer Audit 2013

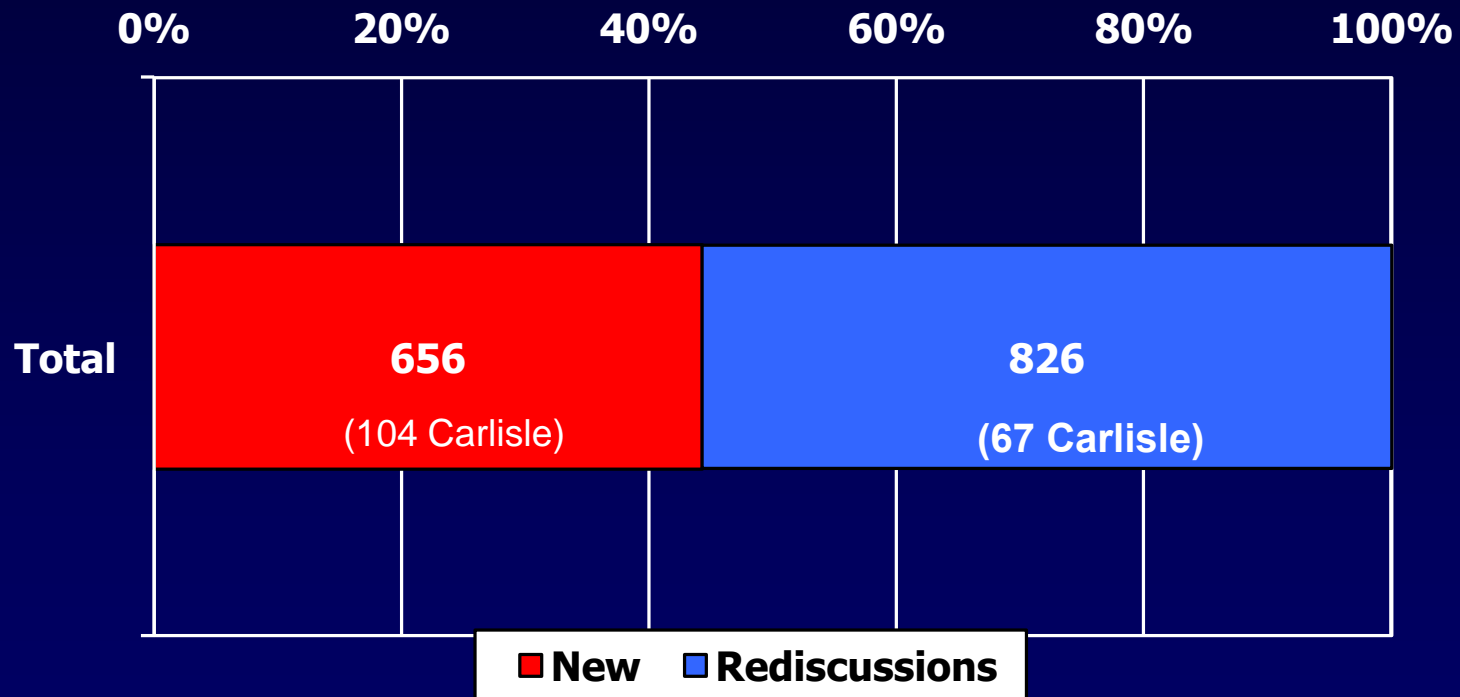


- Patients in England & Wales with epithelial malignancy of oesophagus, stomach and OGJ.
- Patients with HGD included from 2012.
- NOGCA figures used as basis for data submitted for public consumption by HQIP on individual surgeon's outcomes since 2013.
- A two year data collection is to be published by HQIP in November 2014.

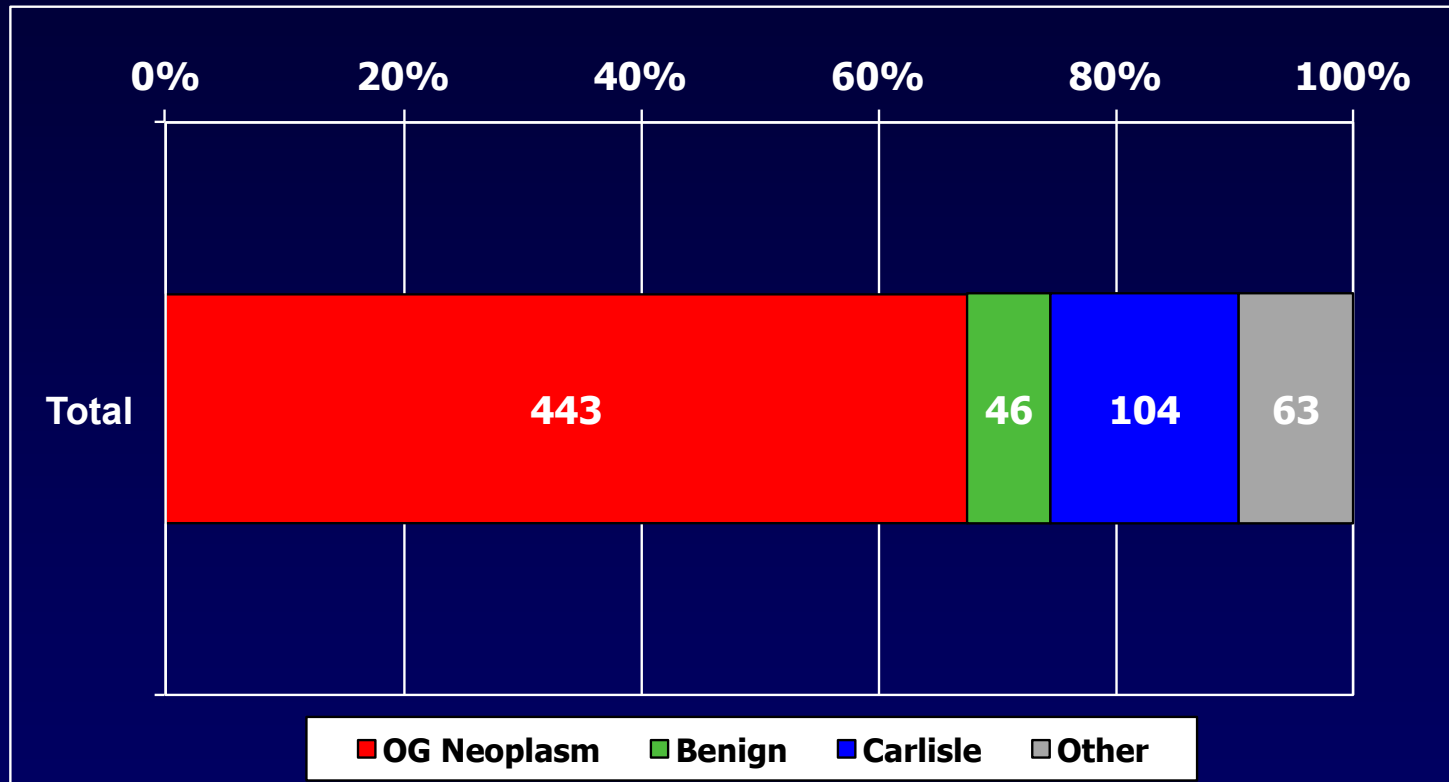
National Audit 2013 – Resections by Centre



MDT Discussions: N = 1482

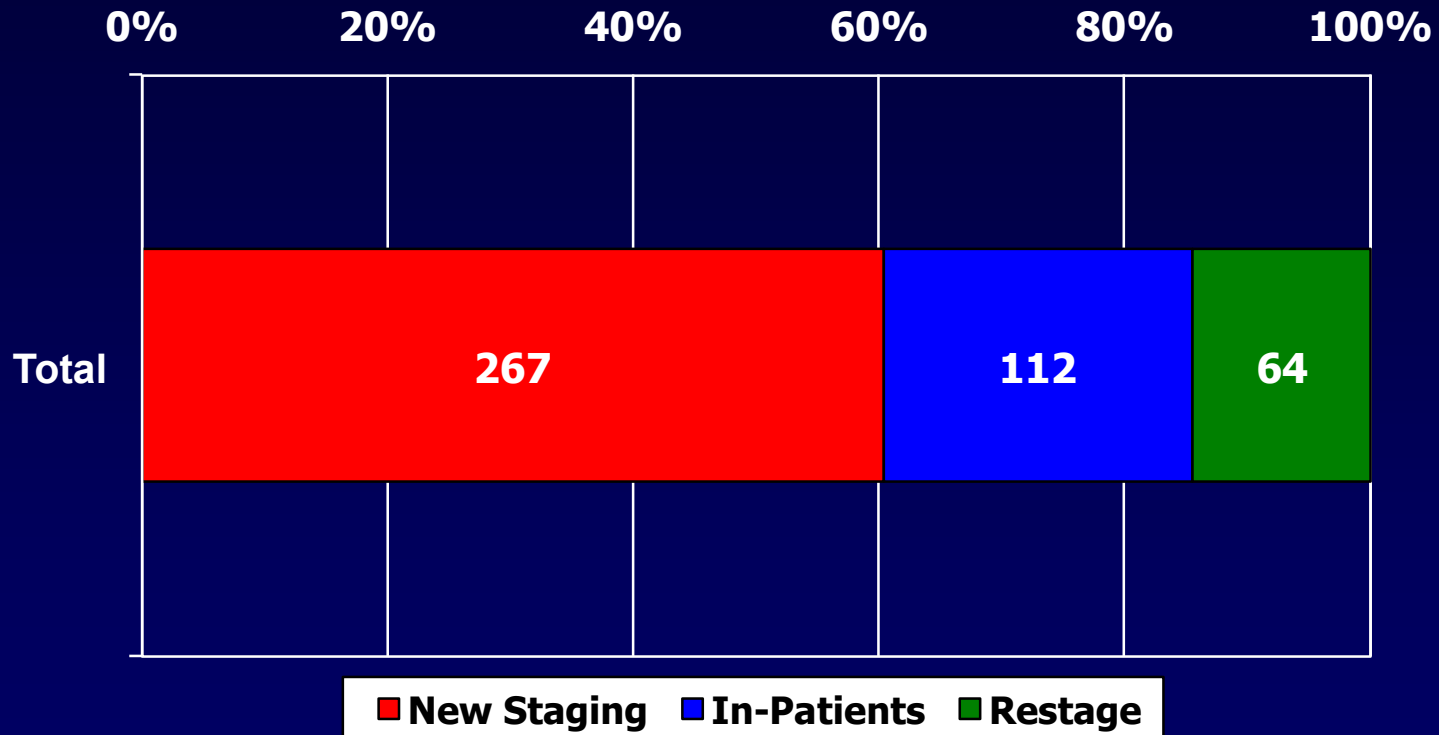


New discussions: N = 656

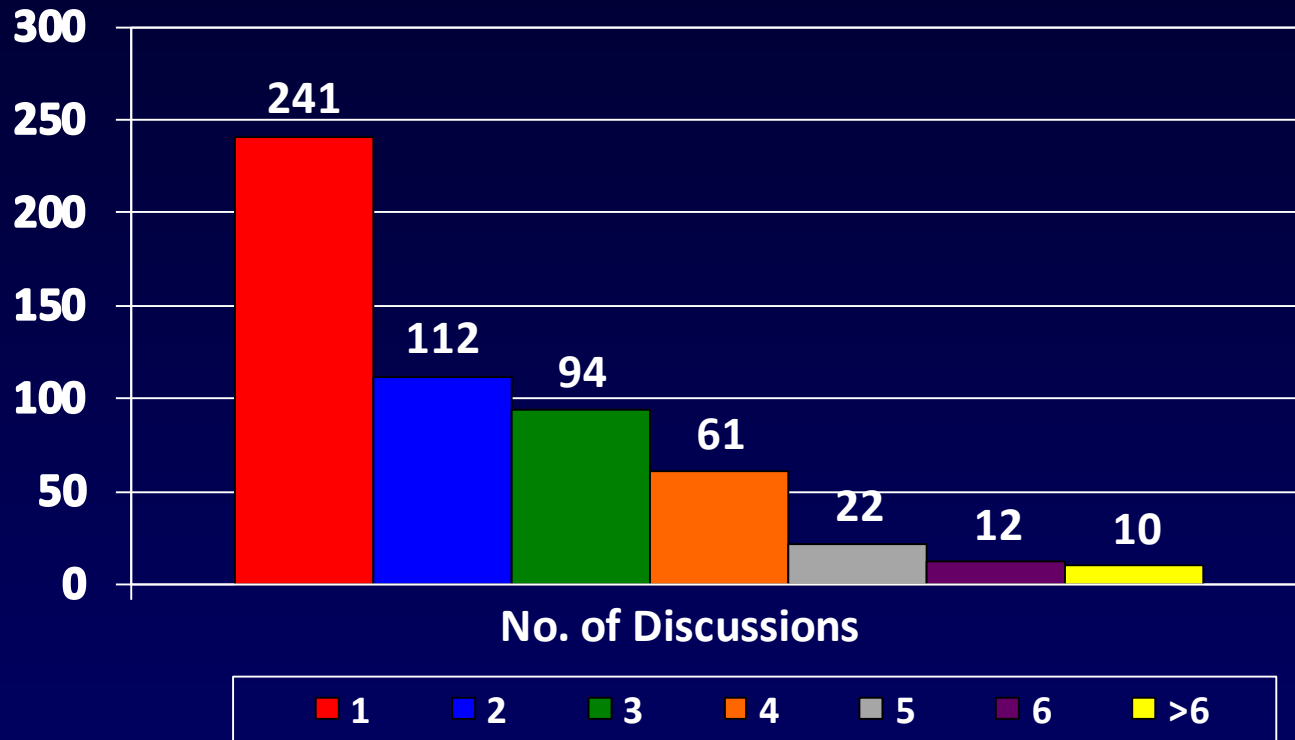


Other incl. – GISTs, HGD, LGD,
Surveillance pts, &
referred onto another MDT

New OG neoplasm: N = 443

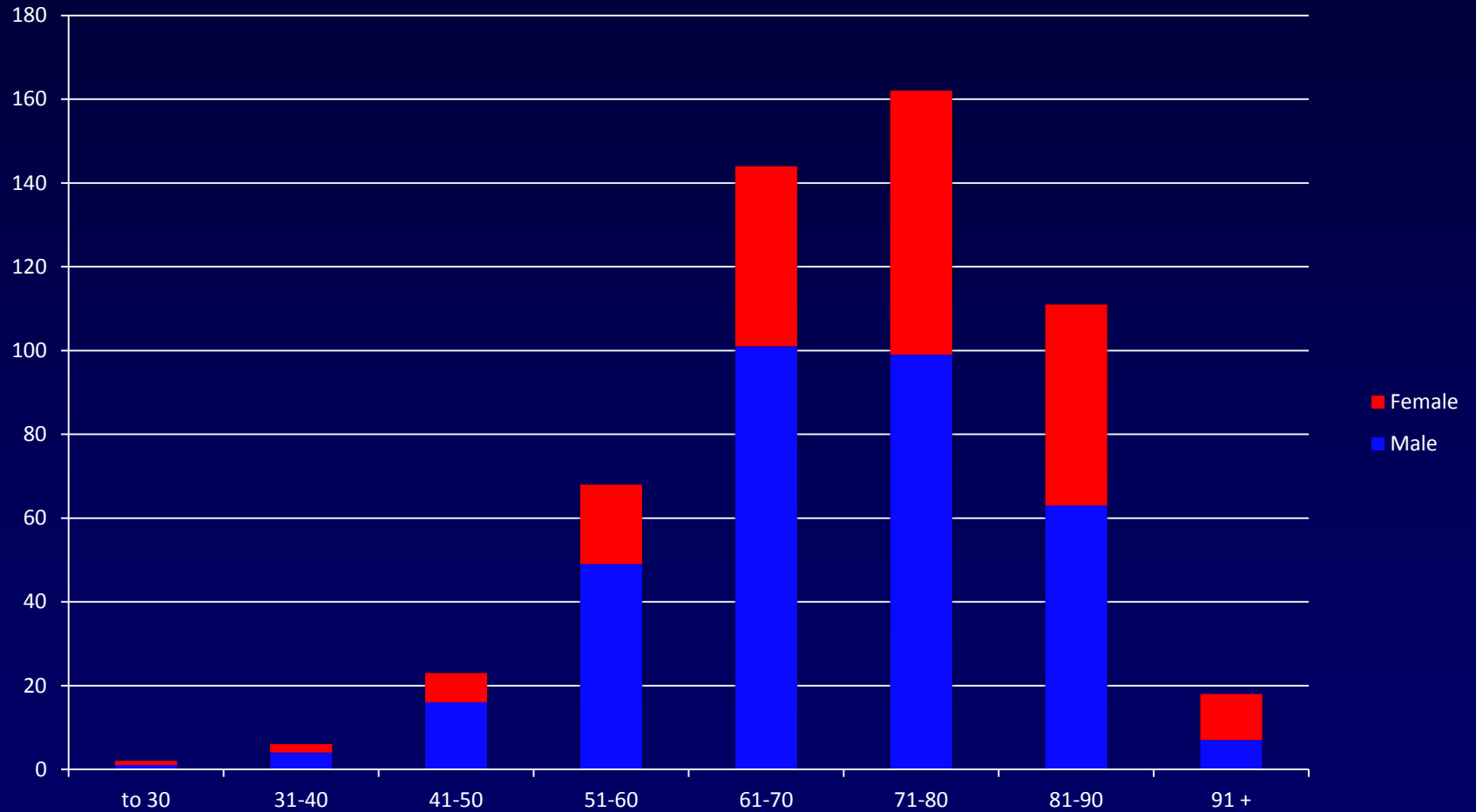


No of MDT re-discussions: N = 552



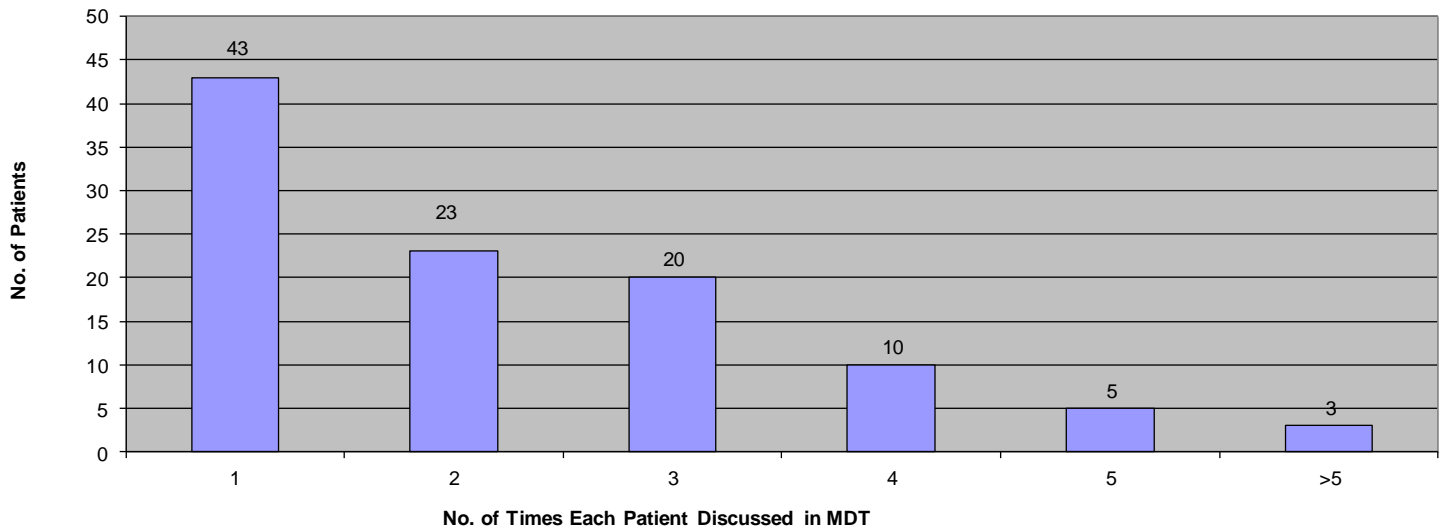
Median discussion: 2

Age: N = 534

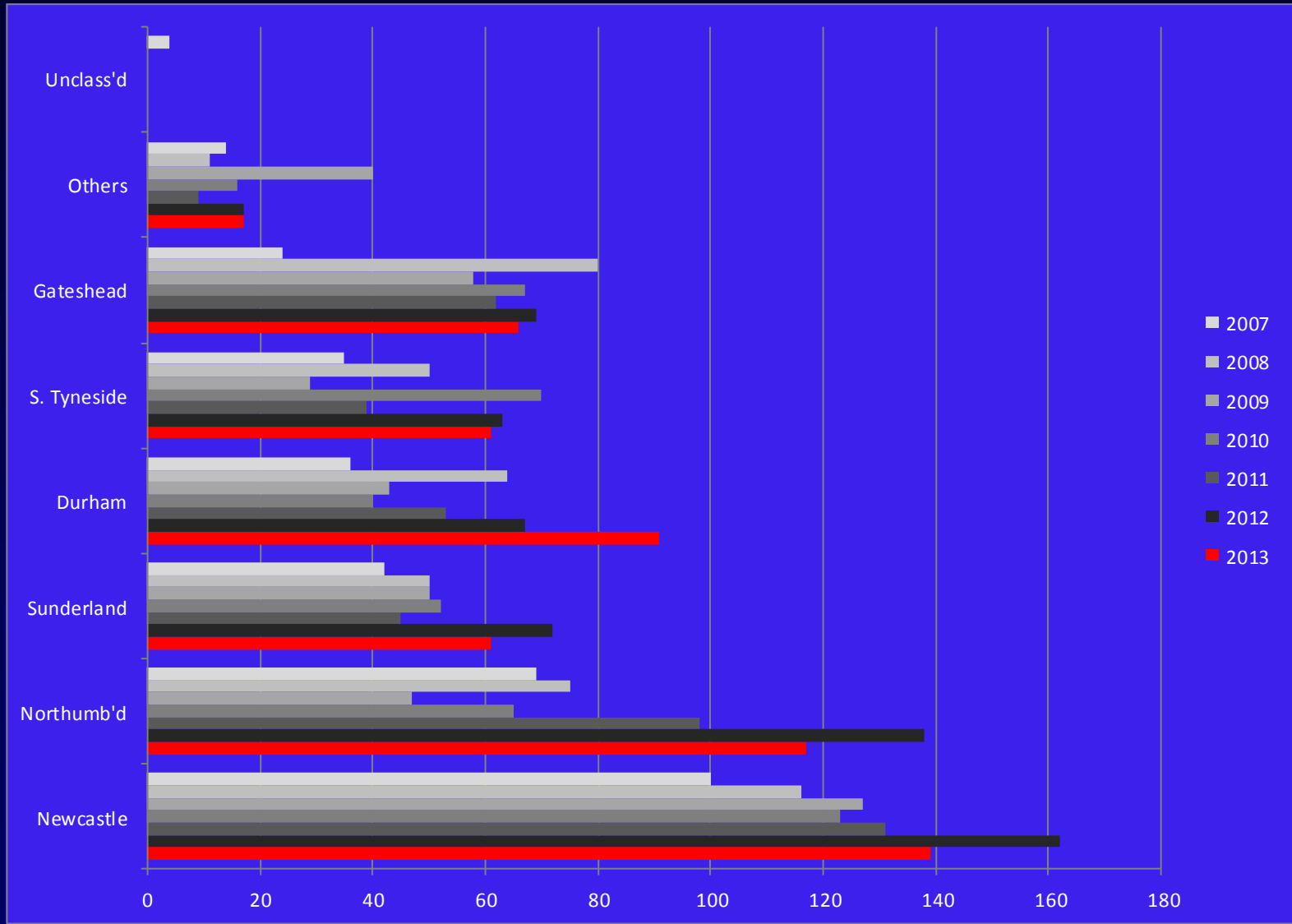


Carlisle Discussions

2013 Carlisle Patients (Total 104)
Discussed in MDM

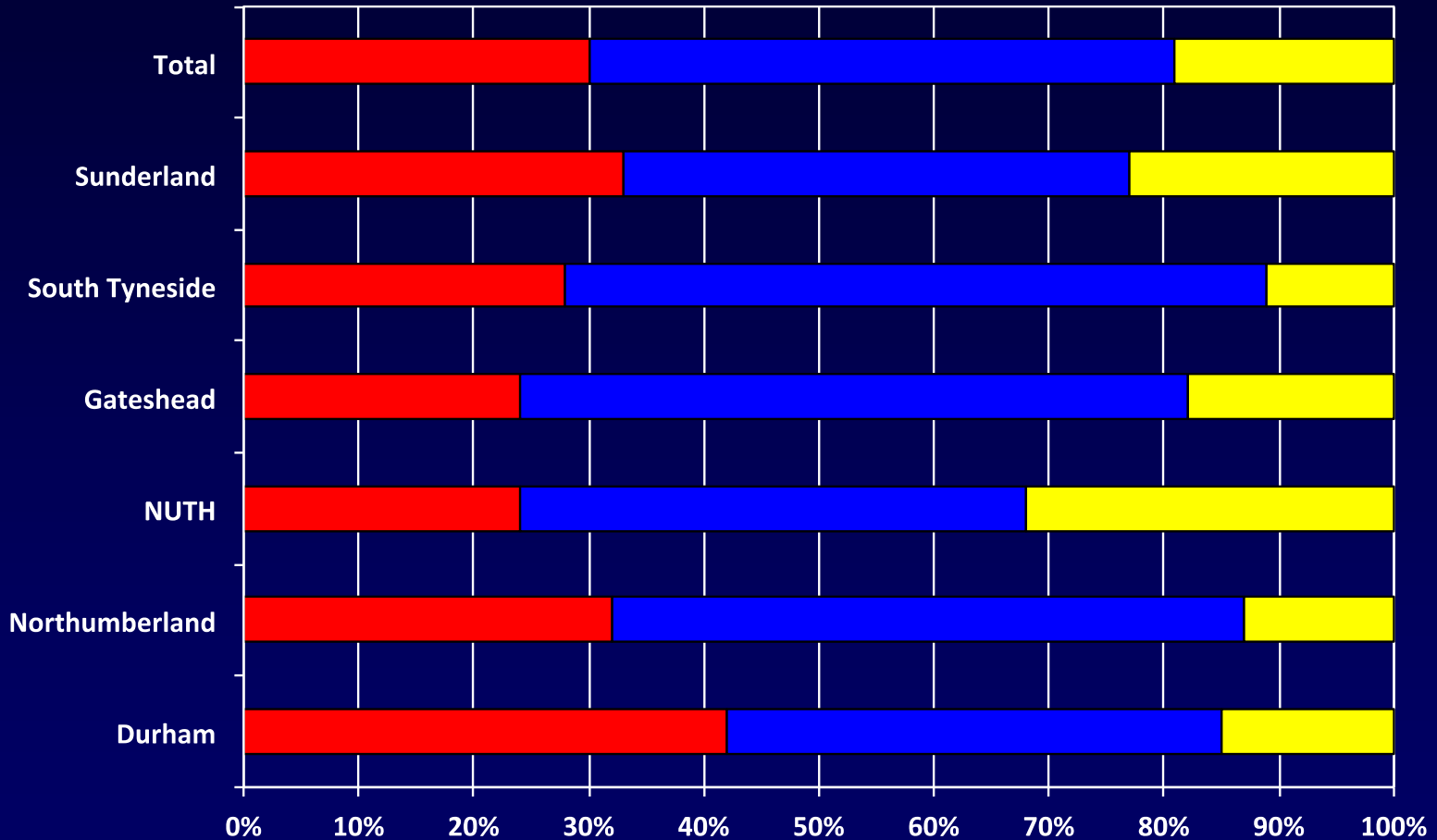


New referrals to MDT by site: Cancers only



n=450 vs. 324 vs. 408 vs 467 vs 437 vs 463 vs 443
excl Carlisle pts

Intention to treat by site: 2013

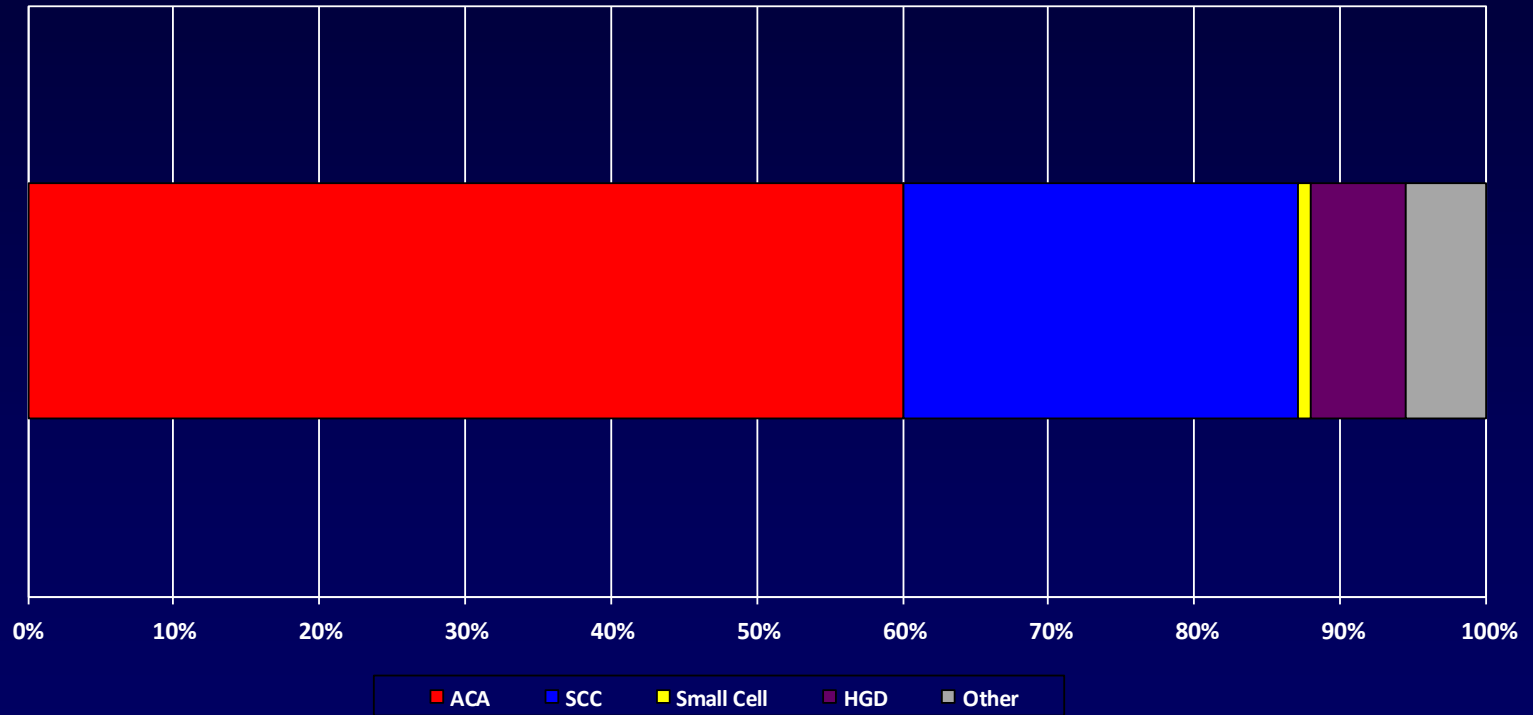


Friday MDT's only



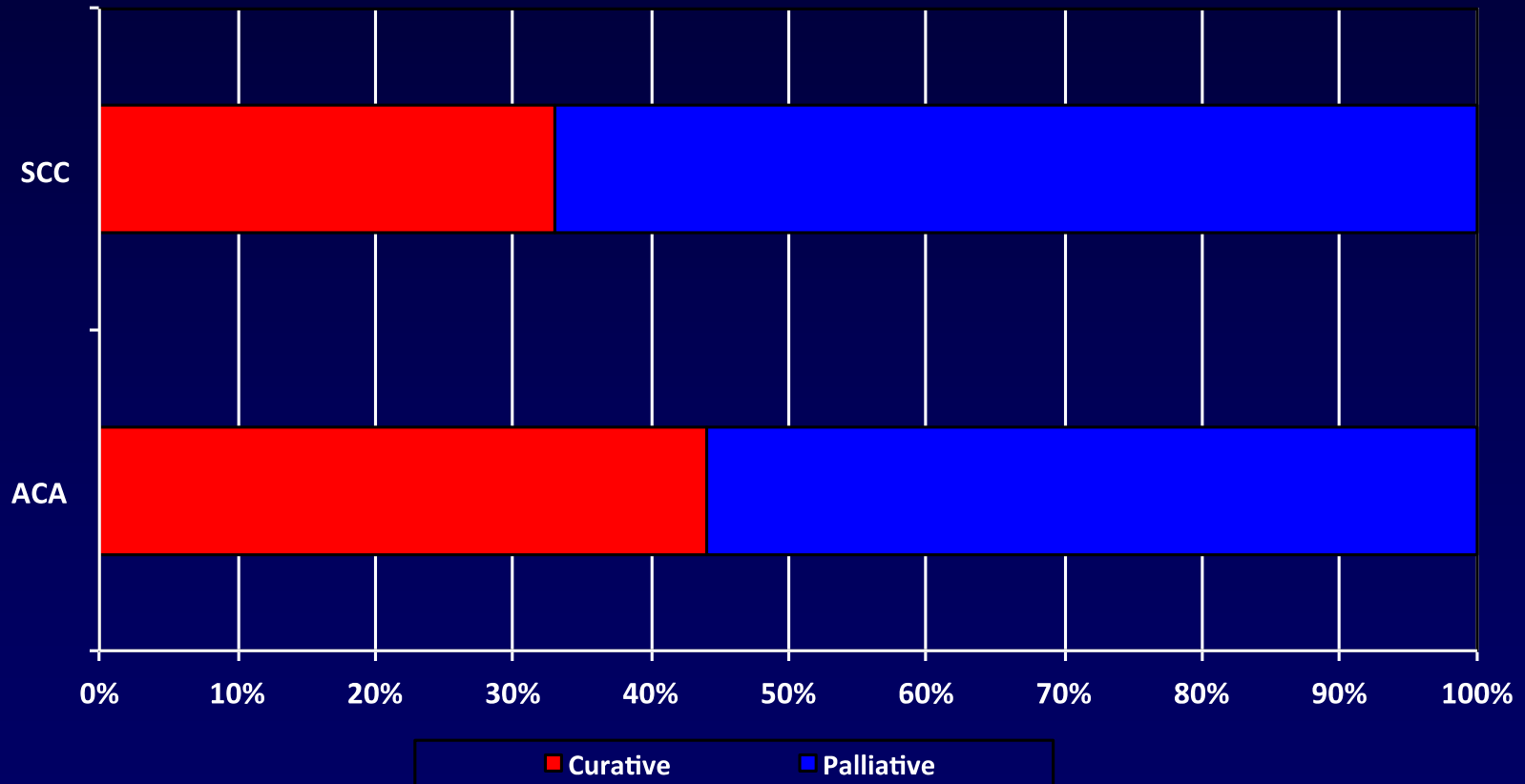
No action – incl. Benign,
Best supportive care &
referral onto other MDT's

Oesophageal Ca: Histological subtype

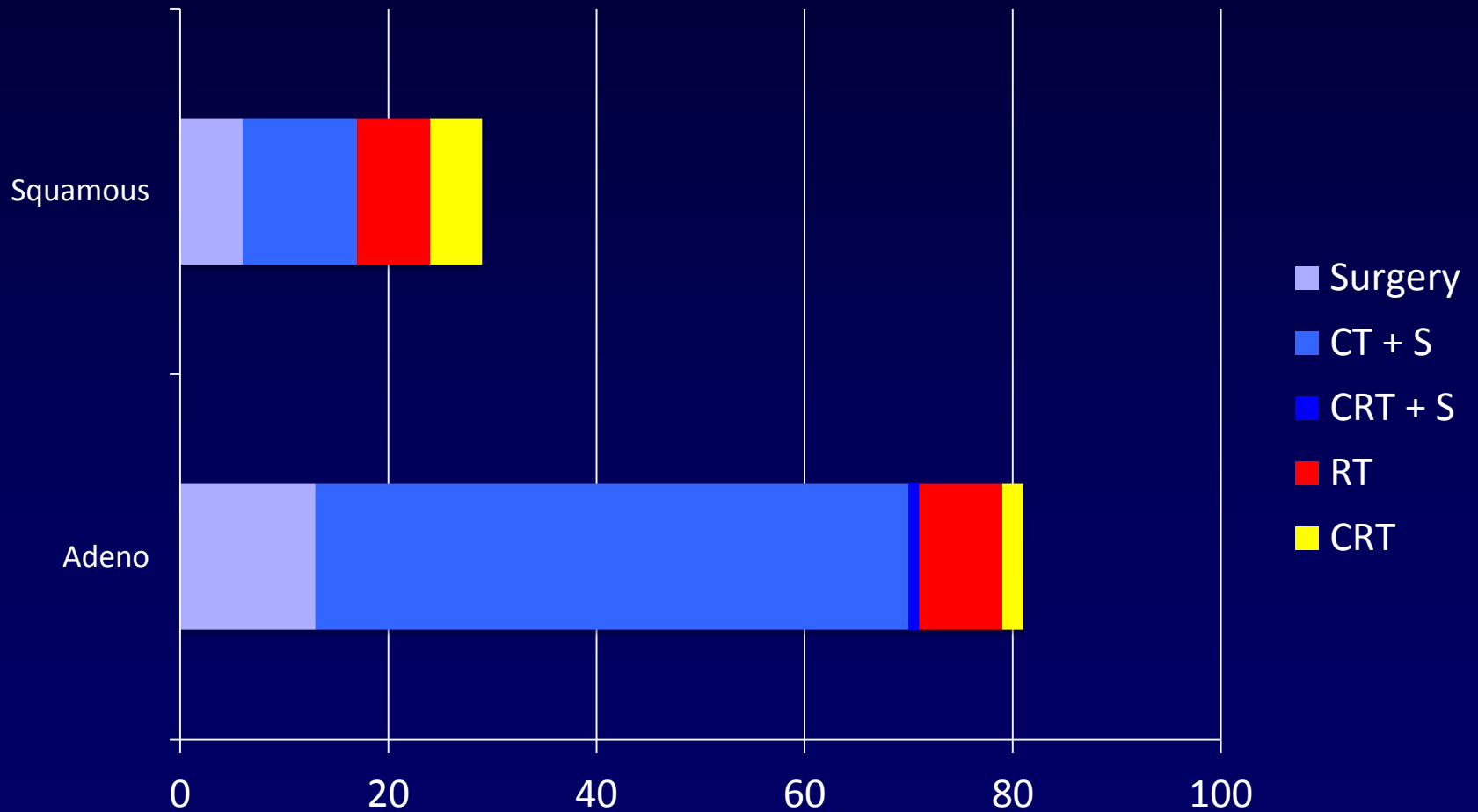


Other incl. – Carcinoma,
cancer see on OGJ no
path, adenosquam

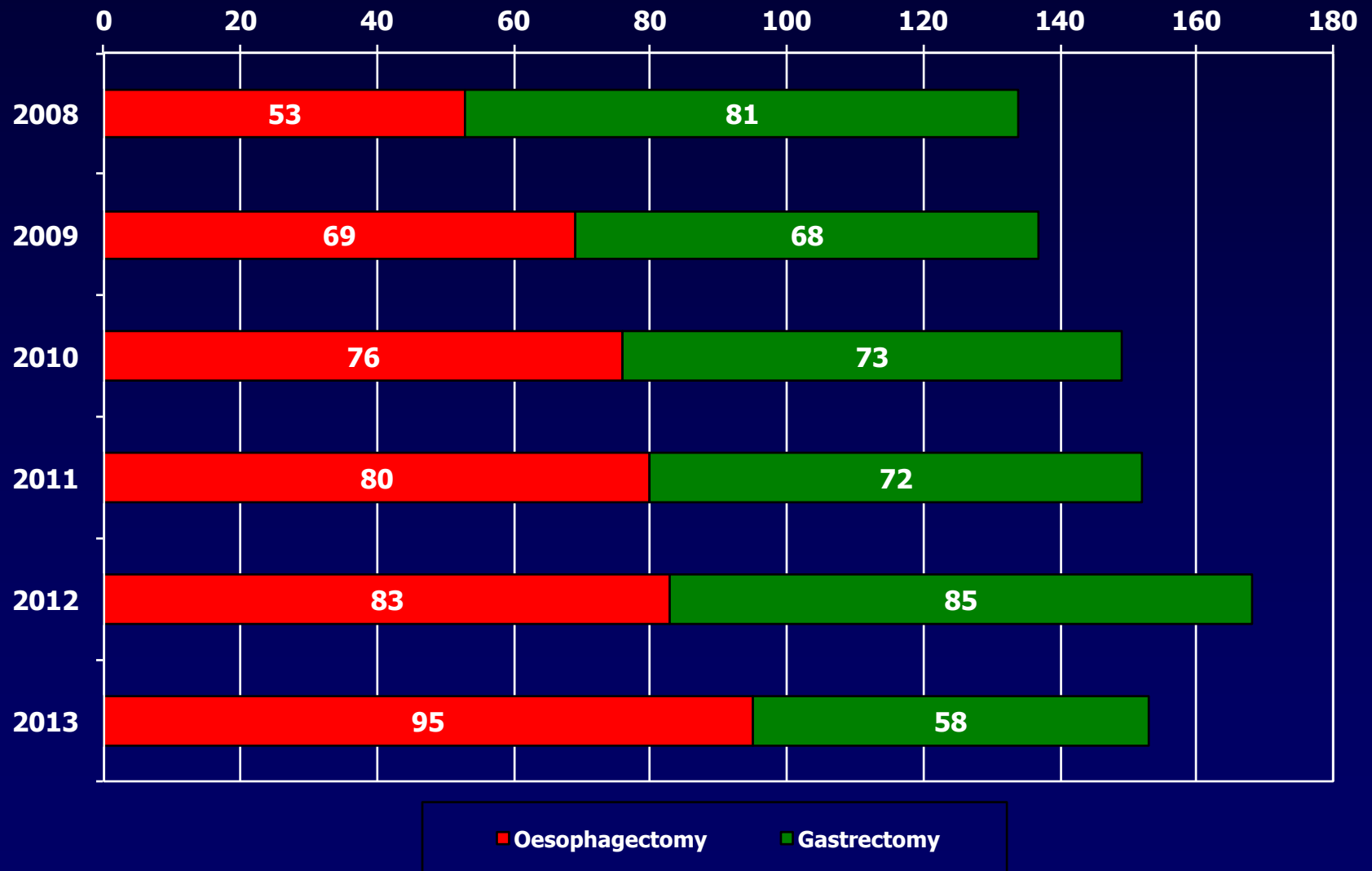
Oesophageal Ca: Treatment by subtype



Oesophageal cancer: Curative treatment intent



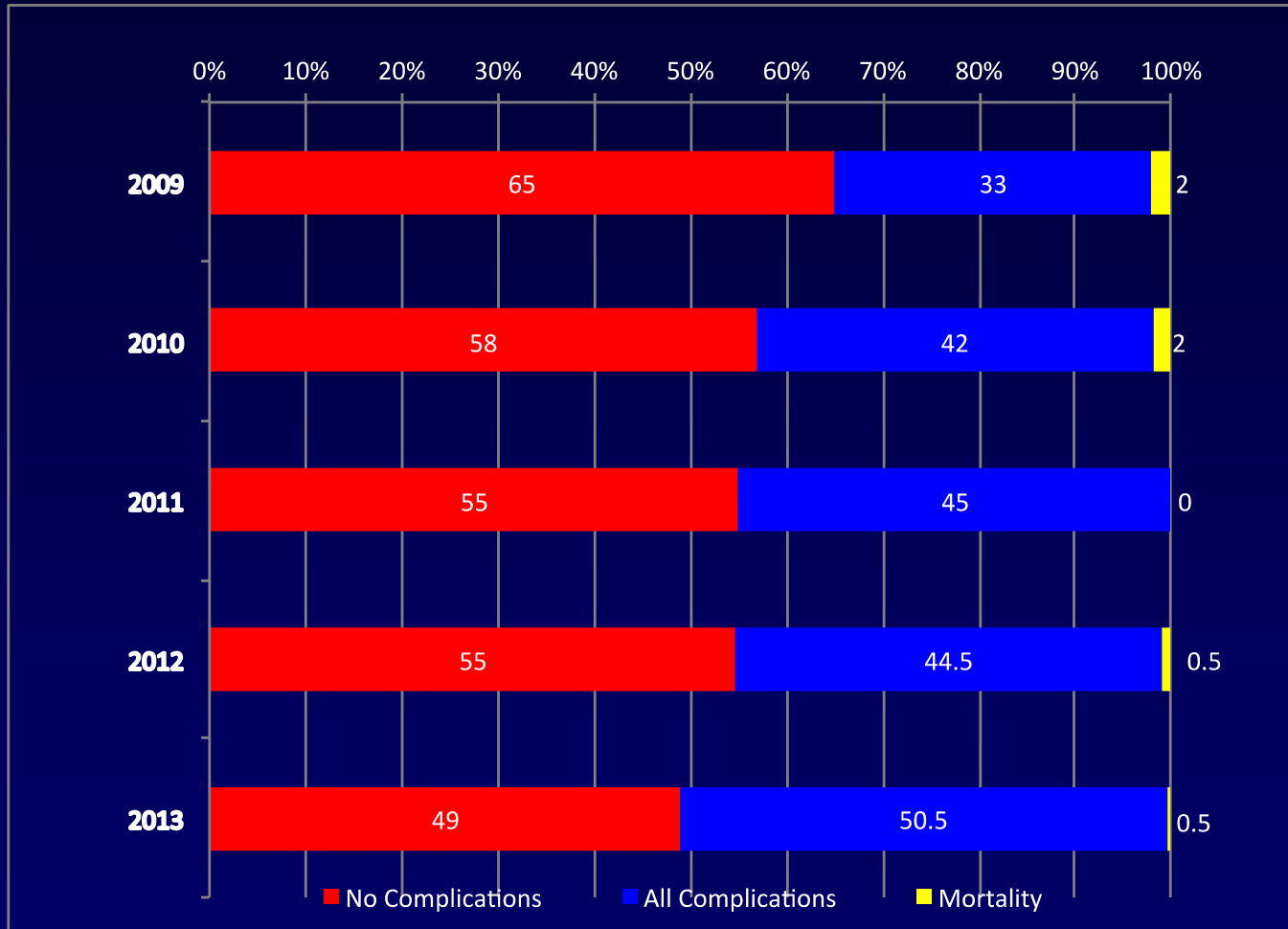
Actual Resections: Cancers only



Procedures 2013

	Completed	Incompl.	30 day	90 day	Comps 3+ Accordion
Oesophagectomy (incl. 2 benign)	97	4	1	3 3%	29
Total Gastrectomy	23	4	0	0	5
Subtotal Gastrectomy (incl. 12 benign)	47	1	0	1 2%	5
Lesser resection (incl. pall proc.)	16	0	0	3 19%	1
EMR	49	N/A	0	0	0

Morbidity & Complications



n=137 - 2009

n=149 - 2010

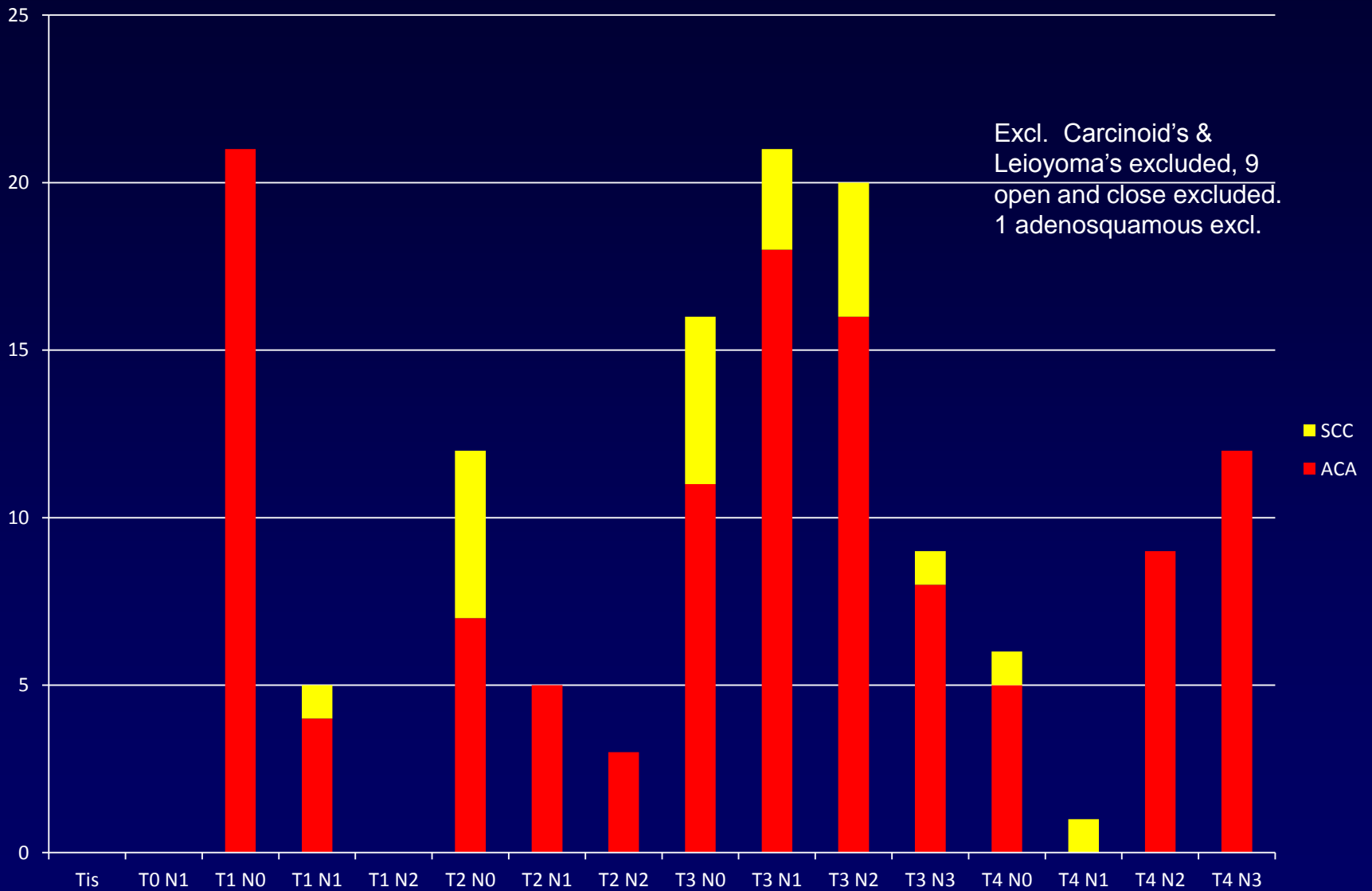
n=162 - 2011

n=168 - 2012

n=167 - 2013

30 day or IH

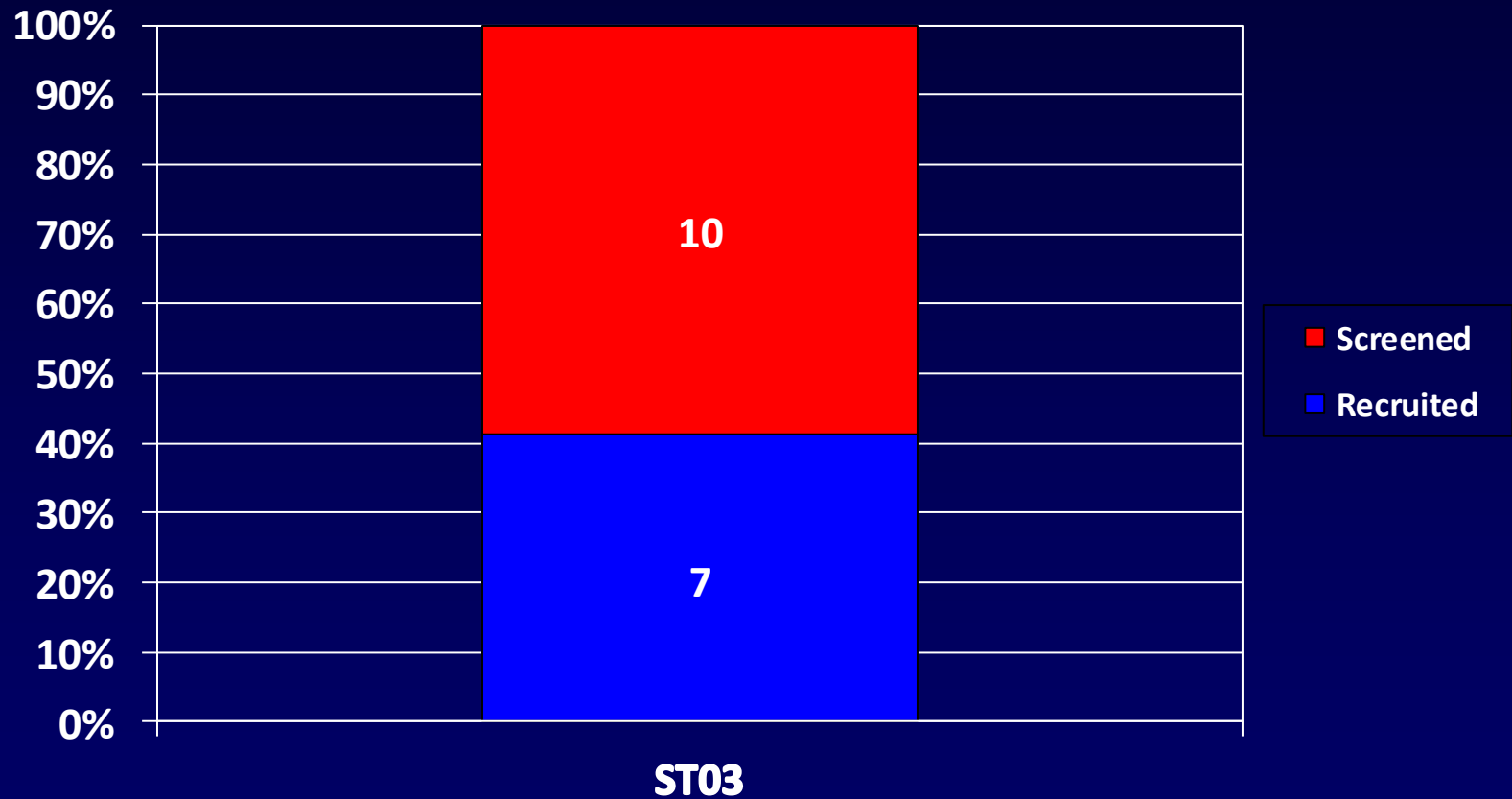
Pathological Stage by subtype



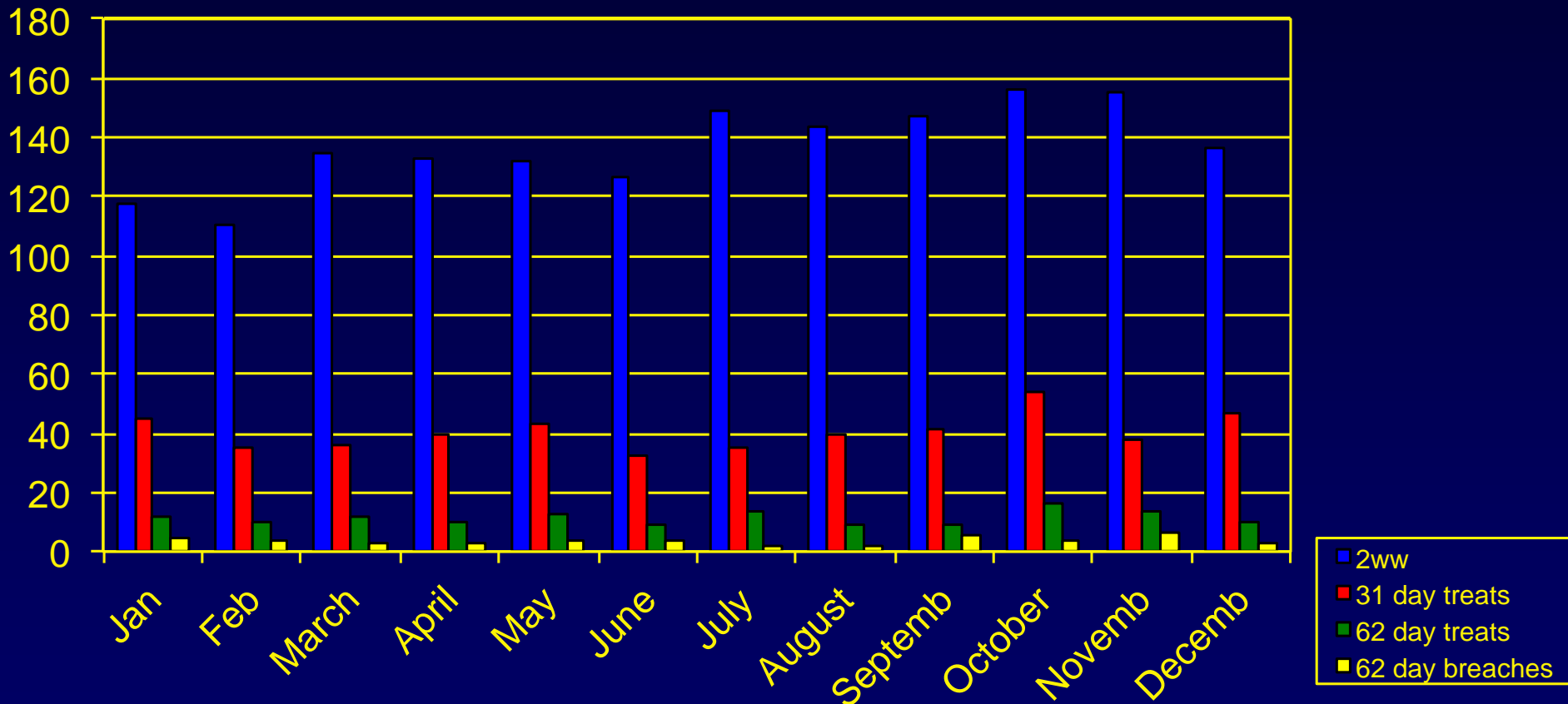
Oesophageal Cancer: Treatment change

Intended Treatment	Treatment Change	n
Neoadjuvant + Surgery	Unfit for surgery	2
Neoadjuvant + Surgery	Progression of disease, no surgery	7
Neoadjuvant + Surgery	RIP (3 cycles) patient died no surgery	1
Neoadjuvant + Surgery	Patient declined surgery in UK (pt had neo-adj and went back home)	1
Surgery	Not fit for surgery/patient declined	2
Neoadjuvant + Surgery	Shortened chemotherapy due to toxicity	9
Neoadjuvant + Surgery	No neoadjuvant given - GFR too low, surgery only	2
Radical Radio	Patient - suicide	1
Chemoradiotherapy	Toxicity - did not complete chemo or radio	1

Recruitment to trials – 2013

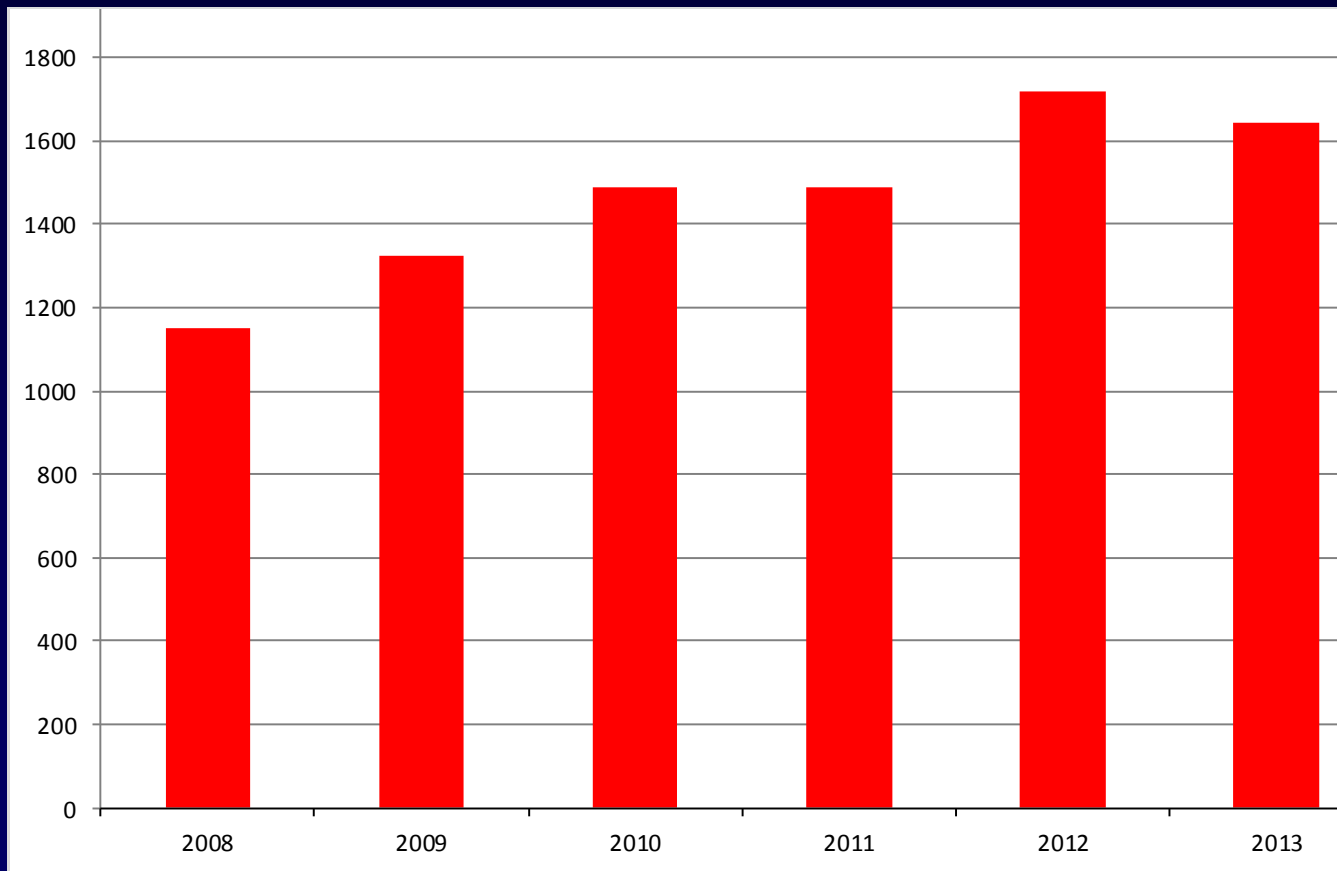


UGI Two Week Waits 2013

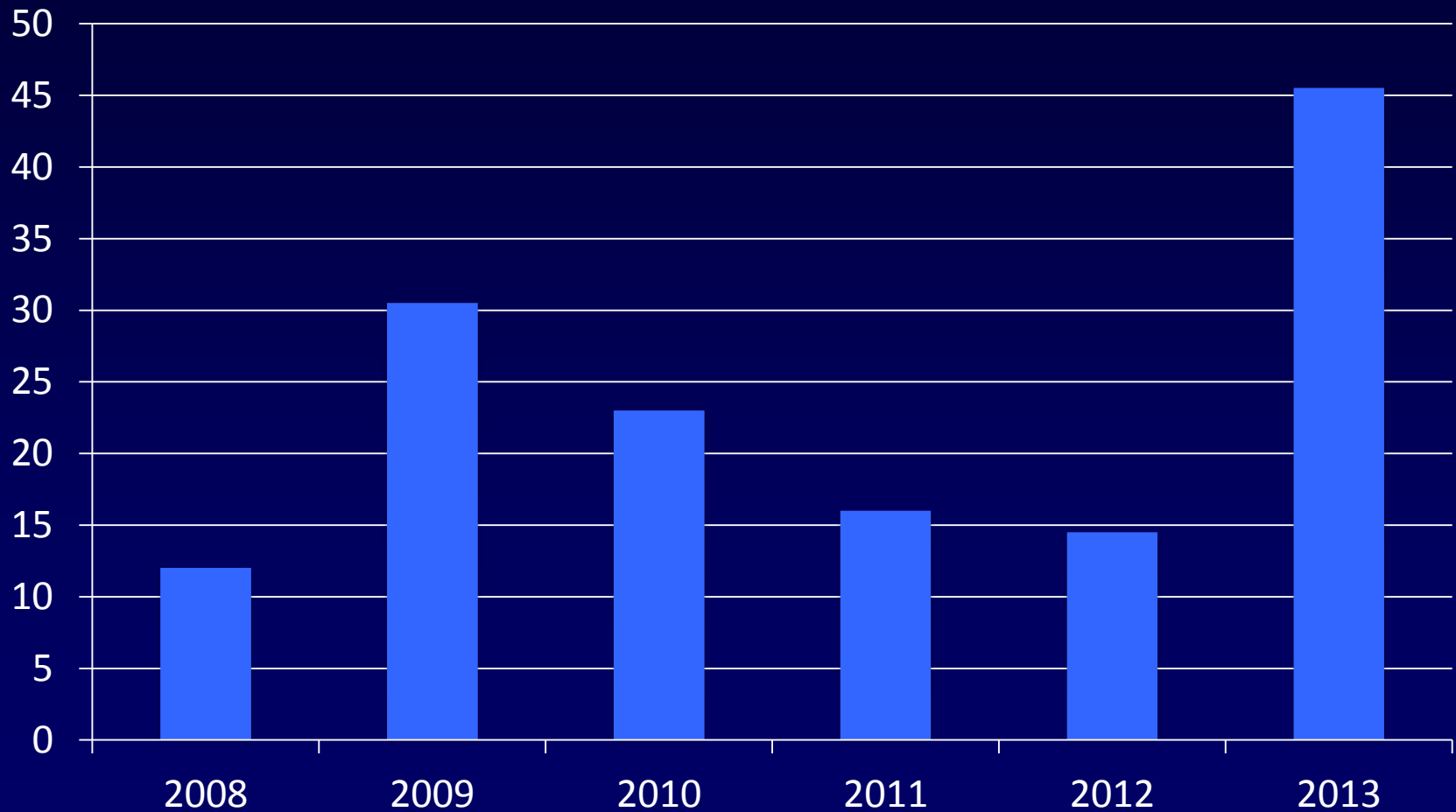


62 day breaches: 45.5 (2.7%)

Refs- 2 Week Waits – Comparison by Year



Breaches – Comparison



Acknowledgements

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