

NPCA Annual Report 2020 – Provider results

University Hospitals Birmingham NHS Foundation Trust
Specialist MDT: University Hospitals Birmingham NHS Foundation Trust

Data Quality

	Diagnosing Trust	Specialist MDT
No. of Cancer Registry records	903	1367
Performance Status recorded	52%	40%
PSA completed	67%	68%
Gleason Score completed	94%	92%
TNM completed	83%	81%
Risk group assigned	96%	96%

Disease Presentation

	Specialist MDT	National
No. of men with disease status determined	1331	49027
Percentage of men diagnosed with metastatic disease	13%	13%

Management

	Specialist MDT	National
No. of men diagnosed with low-risk localised disease	80	3055
Percentage of men with low-risk localised disease receiving radical treatment	13%	5%
No. of men diagnosed with locally advanced disease	482	19663
Percentage of men diagnosed with locally advanced disease receiving radical treatment	74%	71%
No. of men diagnosed with M1 (metastases)	175	6136
Percentage of men diagnosed with M1 (metastases) receiving docetaxel	44%	36%

Patient experience of care

	Specialist MDT	National
No. of men diagnosed 1st April 18 - 30th Sept 18 who had radical treatment (surgery or radiotherapy) and were sent a questionnaire	355	10750
Percentage of men who responded	72%	78%
No. of men who completed CNS question	245	8137
Percentage of men who were 'given the name of a CNS'	87%	87%

	Specialist MDT	National
No. of men who rated their overall care on a scale of 1-10	238	7878
Percentage of men who rated their overall care as 8 or above	88%	91%

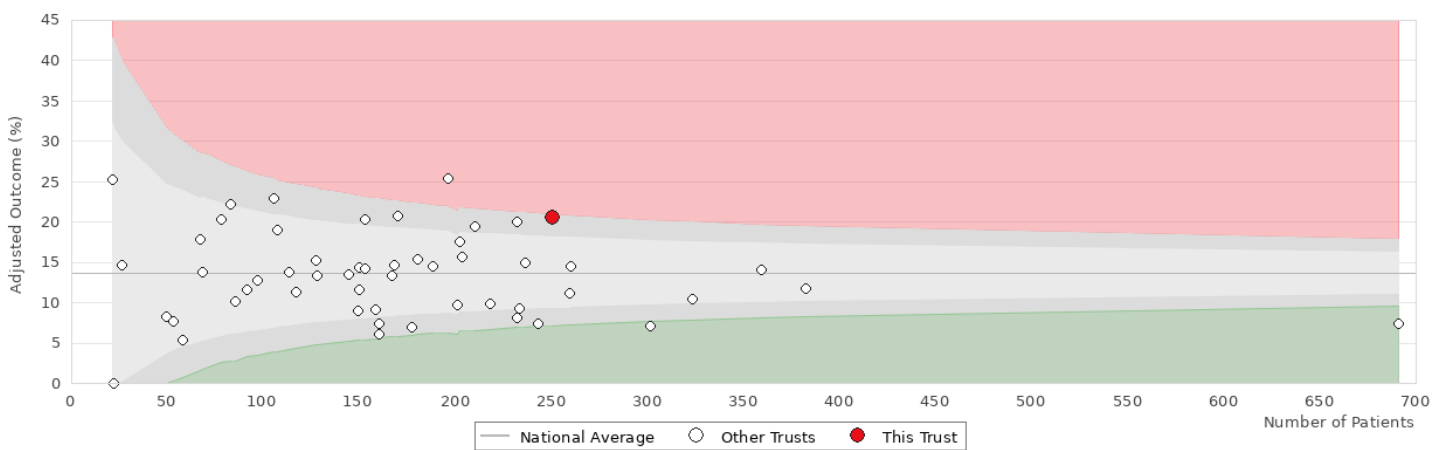
Outcome

	Treatment Centre
No. of men who received radical prostatectomy (2018-2019)	250
Adjusted percentage of men who had an emergency readmission within 90 days of radical prostatectomy (%)	21%
No. of men who received radical prostatectomy (2017)	207
Adjusted percentage of men experiencing at least one GU complication requiring a procedural/surgical intervention (%)	5%
No. of men who received radical radiotherapy (2017)	433
Adjusted percentage of men receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (GI complication) (%)	7%

Patient-reported outcomes

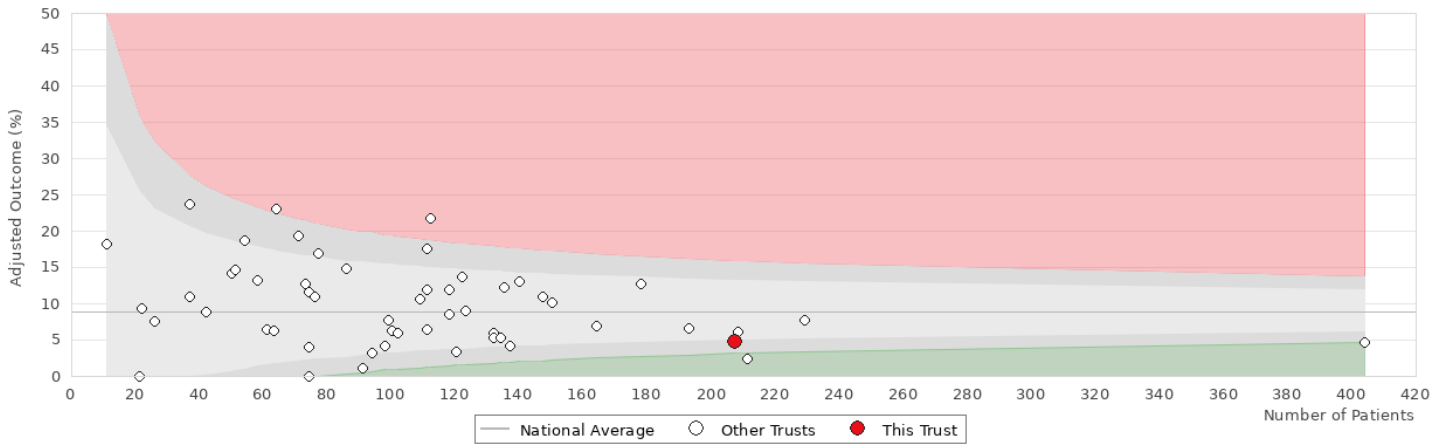
	Treatment Centre
No. of men diagnosed 1st April 18 - 30th Sept 18 who received radical prostatectomy and were sent a questionnaire	105
Percentage of men who responded	70%
No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score to be determined	73
Adjusted EPIC-26 urinary incontinence score (0=worst to 100=best)	62
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	72
Adjusted EPIC-26 sexual function score (0=worst to 100=best)	16
No. of men diagnosed 1st April 18 - 30th Sept 18 who received external beam radiotherapy and were sent a questionnaire	237
Percentage of men who responded	71%
No. of men who completed sufficient information for a validated EPIC-26 bowel function score to be determined	155
Adjusted EPIC-26 bowel function score (0=worst to 100=best)	85
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	152
Adjusted EPIC-26 sexual function score (0=worst to 100=best)	16

Adjusted funnel plot for the proportion of patients readmitted as an emergency within 90 days of radical prostatectomy by surgical centre in England and Wales.



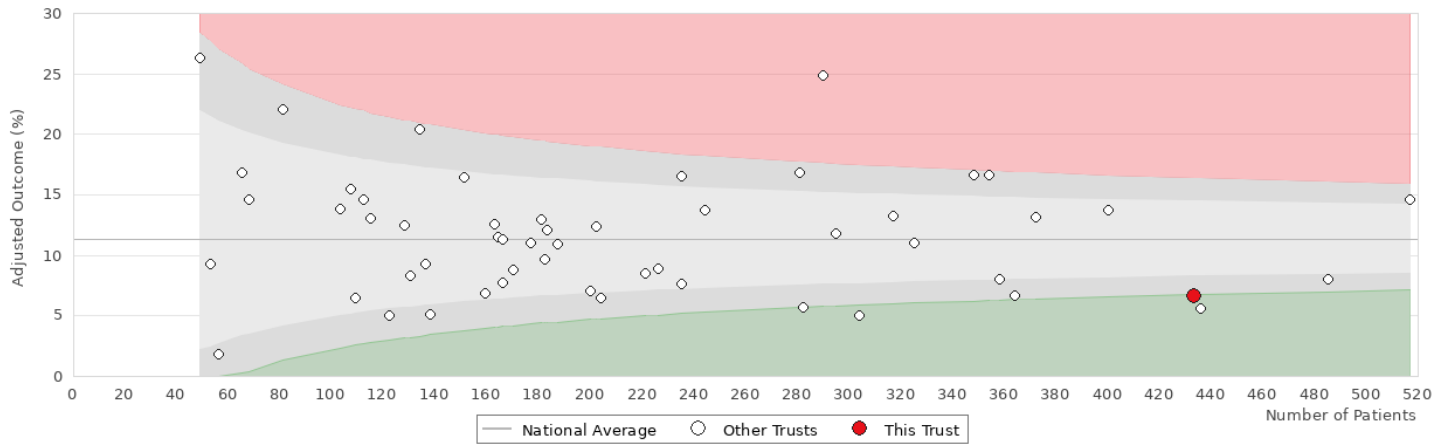
Trust	Number	Adjusted
University Hospitals Birmingham NHS Foundation Trust	250	20.6%

Adjusted funnel plot for the proportion of patients experiencing at least one genitourinary complication requiring a procedural/surgical intervention within 2 years of radical prostatectomy by surgical centre in England and Wales.



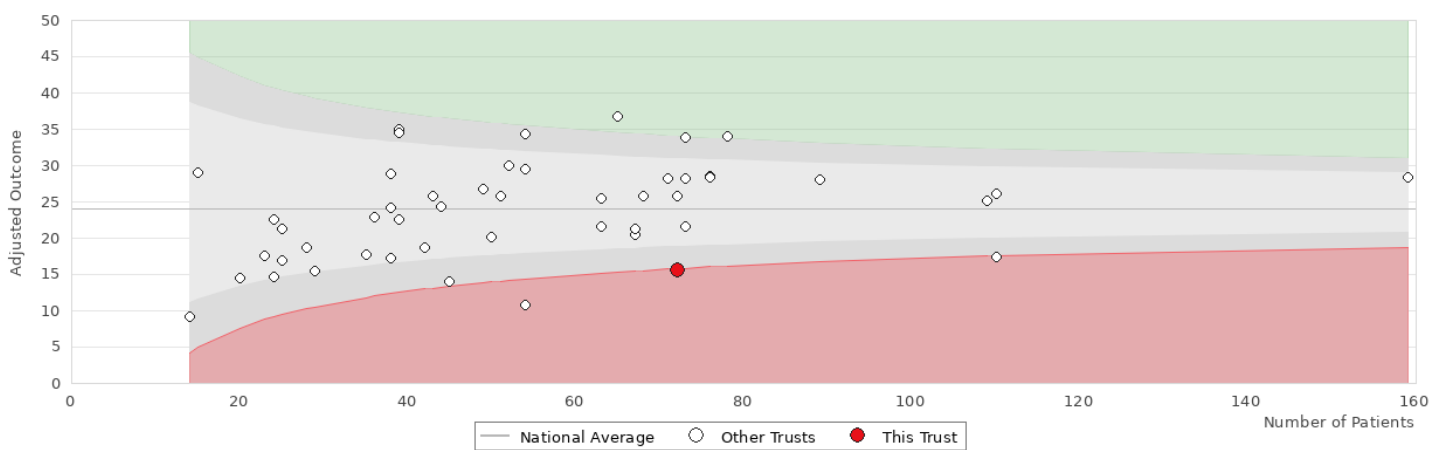
Trust	Number	Adjusted
University Hospitals Birmingham NHS Foundation Trust	207	4.76%

Adjusted funnel plot for the proportion of patients receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (gastrointestinal complication) within 2 years of radical radiotherapy by radiotherapy centre in England and Wales.



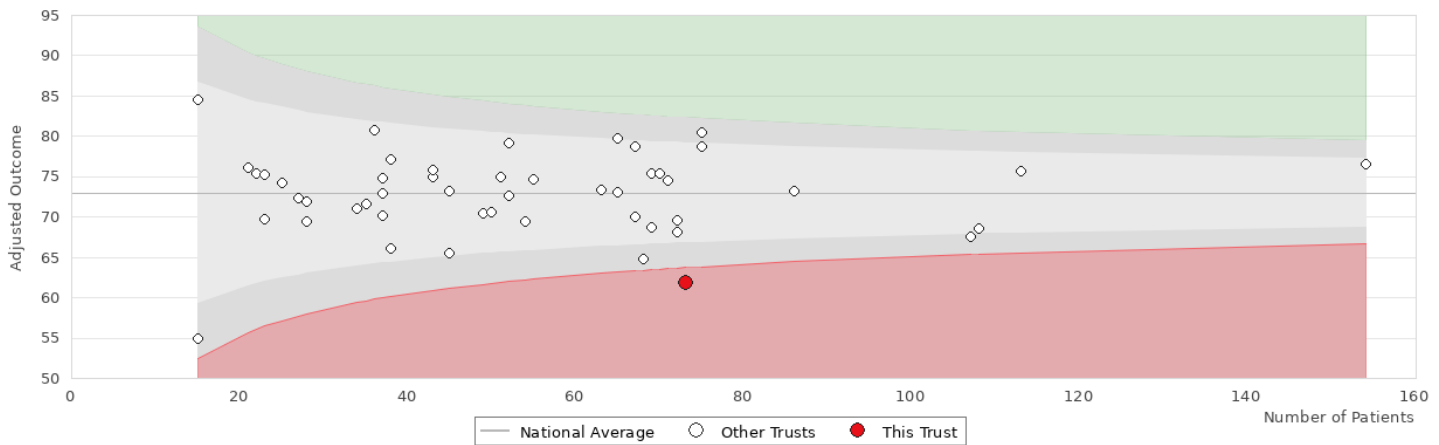
Trust	Number	Adjusted
University Hospitals Birmingham NHS Foundation Trust	433	6.71%

Adjusted funnel plot for the mean sexual function score after radical prostatectomy by surgical centre in England and Wales.



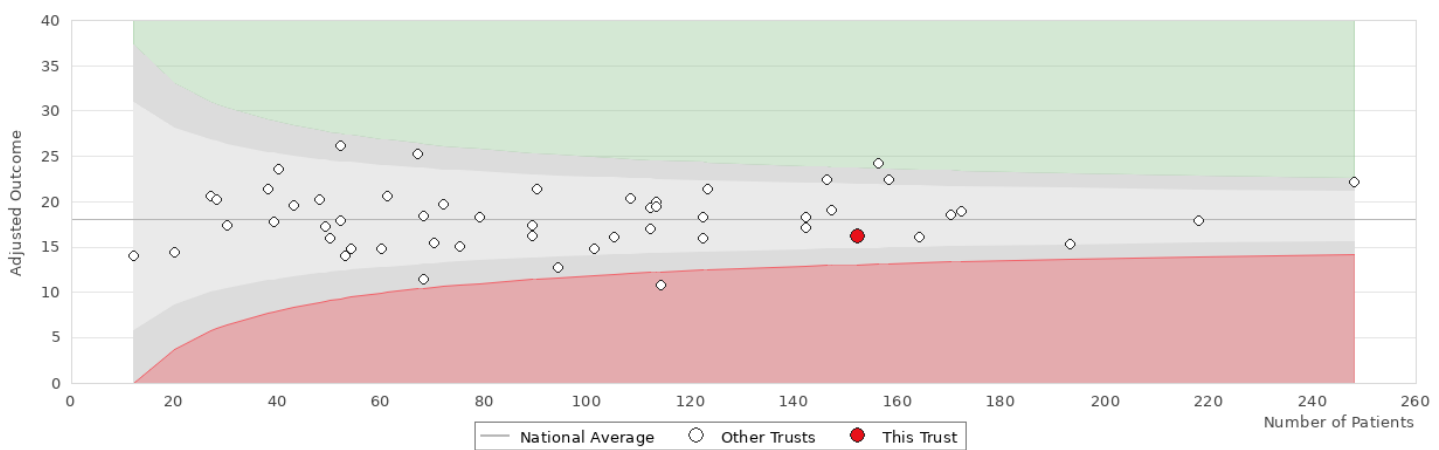
Trust	Number	Adjusted mean score
University Hospitals Birmingham NHS Foundation Trust	72	15.71

Adjusted funnel plot for the mean urinary incontinence score after radical prostatectomy by surgical centre in England and Wales.



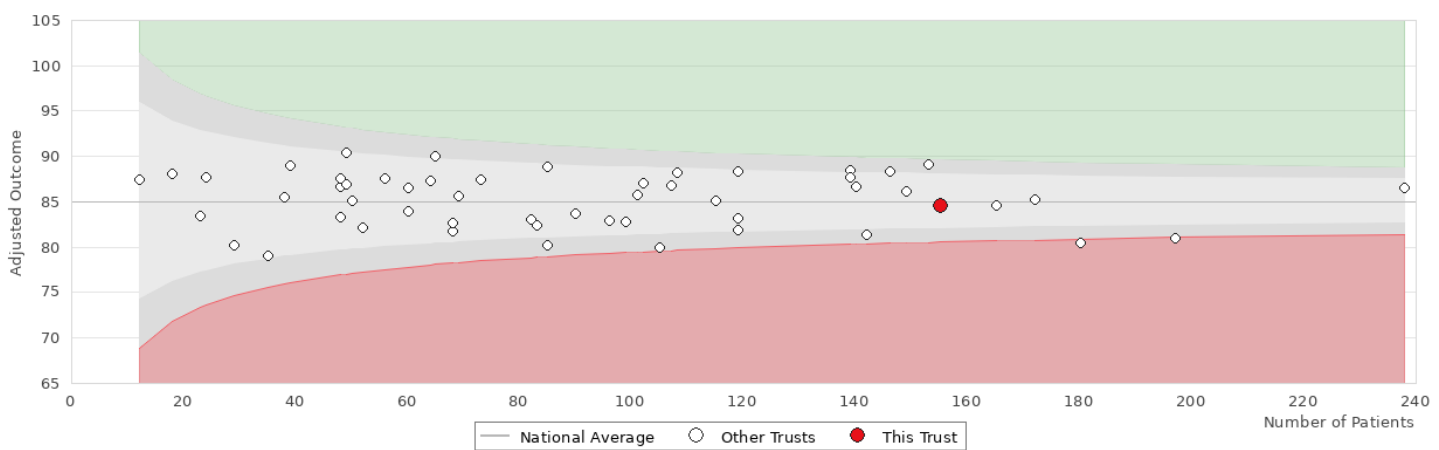
Trust	Number	Adjusted mean score
University Hospitals Birmingham NHS Foundation Trust	73	61.93

Adjusted funnel plot for the mean sexual function score after radical radiotherapy by radiotherapy centre in England and Wales.



Trust	Number	Adjusted mean score
University Hospitals Birmingham NHS Foundation Trust	152	16.25

Adjusted funnel plot for the mean bowel function score after radical radiotherapy by radiotherapy centre in England and Wales.



Trust	Number	Adjusted mean score
University Hospitals Birmingham NHS Foundation Trust	155	84.6