

## **NPCA Annual Report 2018 – Provider results**

## **Derby Teaching Hospitals NHS Foundation Trust**

**Specialist MDT: Derby Teaching Hospitals NHS Foundation Trust** 

### **Data Quality**

	Diagnosing Trust	Specialist MDT
No. of Cancer Registry records	382	773
Performance Status recorded	40%	38%
PSA completed	67%	54%
Gleason Score completed	81%	80%
TNM completed	77%	64%
Multiparametric MRI performed	66%	51%
At least 1 treatment modality recorded	92%	85%

#### **Disease Presentation**

	Specialist MDT	National
No. of men with disease status determined	672	39534
Percentage of men diagnosed with metastatic disease	19%	16%

### Management

	Specialist MDT	National
No. of men diagnosed with low-risk localised disease	28	2948
Percentage of men with low-risk localised disease receiving radical treatment	0%	4%
No. of men diagnosed with locally advanced disease	303	15404
Percentage of men diagnosed with locally advanced disease receiving radical treatment	72%	67%

### Patient experience of care

	Specialist MDT	National
No. of men diagnosed April 15 - Sept 16 who were candidates, or who had radical treatment (surgery or radiotherapy) and were sent a questionnaire	524	35162
Percentage of men who responded	76%	73%
No. of men who completed 'diagnosis information' question	393	25248
Percentage of men who were given the 'right amount' of information about their condition and treatment	90%	90%
		-
No. of men who completed 'treatment involvement' question	386	25041

	Specialist MDT	National
Percentage of men who were 'involved as much as they were to be' in decisions about their treatment and care	71%	73%
No. of men who completed CNS question	378	24569
Percentage of men who were 'given the name of a CNS'	80%	83%
No. of men who rated their overall care on a scale of 1-10	370	23809
Percentage of men who rated their overall care as 8 or above	90%	89%

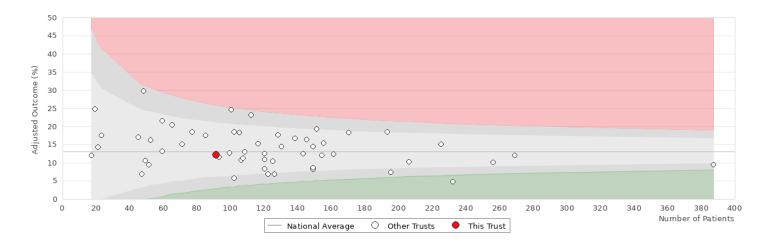
### Outcome

	Treatment Centre
No. of men who received radical prostatectomy (2016-2017)	91
Adjusted percentage of men who had an emergency readmission within 90 days of radical prostatectomy (%)	12%
No. of men who received radical prostatectomy (2015)	43
Adjusted percentage of men experiencing at least one GU complication (%)	17%
No. of men who received radical radiotherapy (2015)	139
Adjusted percentage of men experiencing at least one GI complication (%)	7%

### **Patient-reported outcomes**

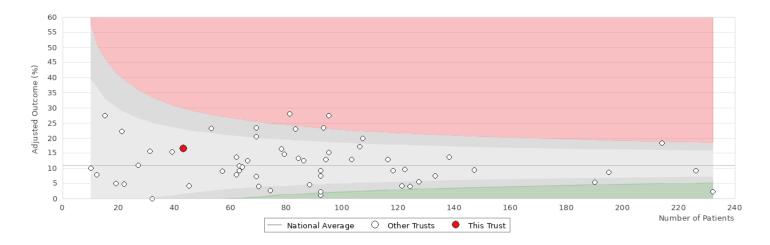
	Treatment Centre
No. of men diagnosed April 15 - Sept 16 who received radical prostatectomy and were sent a questionnaire	72
Percentage of men who responded	74%
No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score to be determined	53
Adjusted EPIC-26 urinary incontinence score	64
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	53
Adjusted EPIC-26 sexual function score	18
No. of men diagnosed April 15 - Sept 16 who received external beam radiotherapy and were sent a questionnaire	220
Percentage of men who responded	84%
No. of men who completed sufficient information for a validated EPIC-26 bowel function score to be determined	166
Adjusted EPIC-26 bowel function score	87
No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined	168
Adjusted EPIC-26 sexual function score	15

# 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.



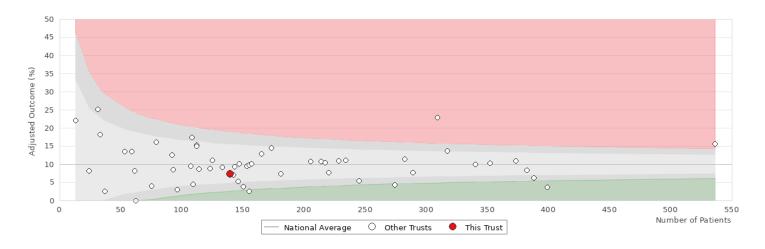
Trust	Number	Adjusted
Derby Teaching Hospitals NHS Foundation Trust	91	12.33%

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.



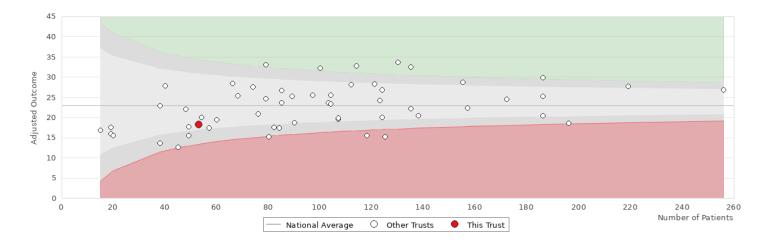
Trust	Number	Adjusted
Derby Teaching Hospitals NHS Foundation Trust	43	16.62%

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.



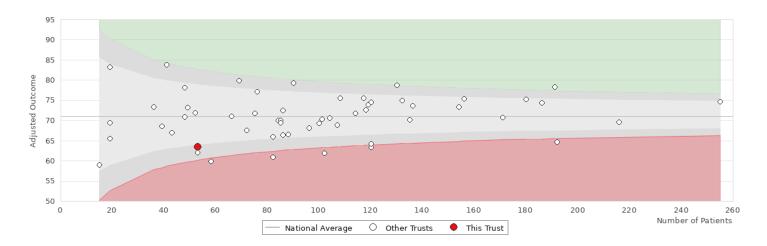
Trust	Number	Adjusted
Derby Teaching Hospitals NHS Foundation Trust	139	7.35%

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



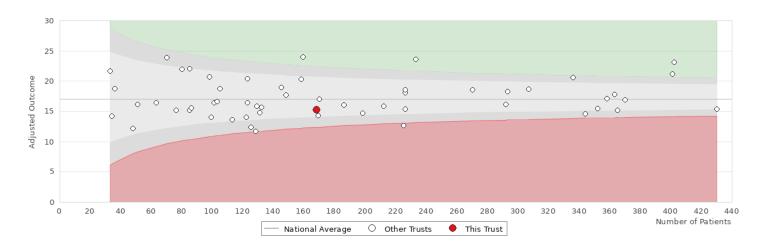
Trust	Number	Adjusted mean score
<b>Derby Teaching Hospitals NHS Foundation Trust</b>	53	18.32

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



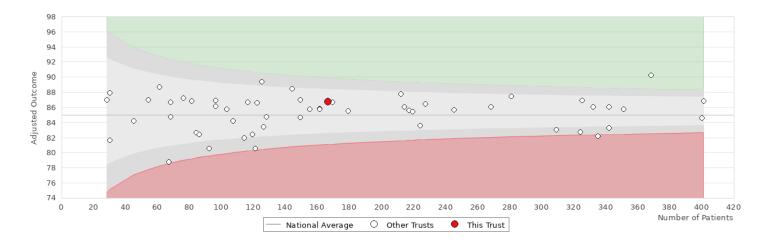
Trust	Number	Adjusted mean score
Derby Teaching Hospitals NHS Foundation Trust	53	63.57

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



Trust	Number	Adjusted mean score
Derby Teaching Hospitals NHS Foundation Trust	168	15.3

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



Trust	Number	Adjusted mean score
Derby Teaching Hospitals NHS Foundation Trust	166	86.74