

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% |

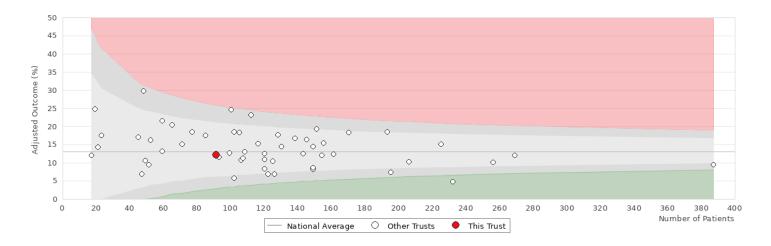
Outcome

| | 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

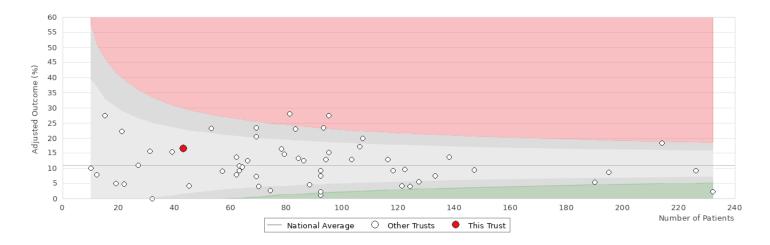
| | Treatment Centre |
|---|------------------|
| No. of men diagnosed April 15 - Sept 16 who received radical prostatectomy and were sent a questionnaire | 72 |
| Percentage of men who responded | 74% |
| No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score 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.



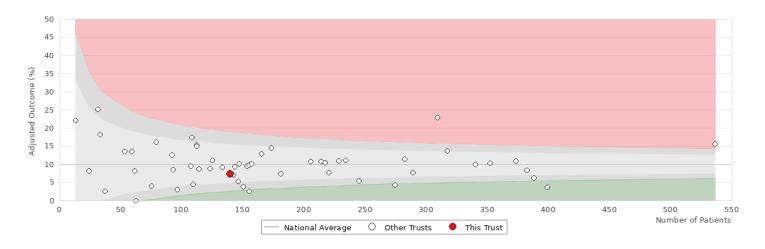
| Trust | Number | Adjusted |
|---|--------|----------|
| Derby Teaching Hospitals NHS Foundation Trust | 91 | 12.33% |

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.



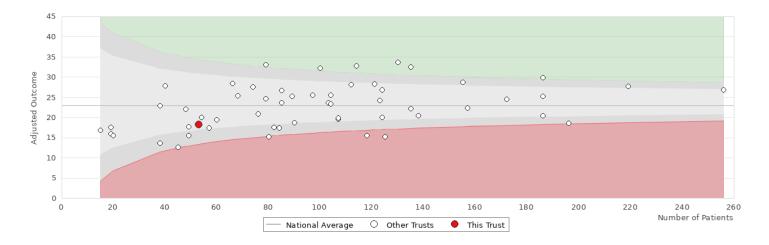
| Trust | Number | Adjusted |
|---|--------|----------|
| Derby Teaching Hospitals NHS Foundation Trust | 43 | 16.62% |

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.



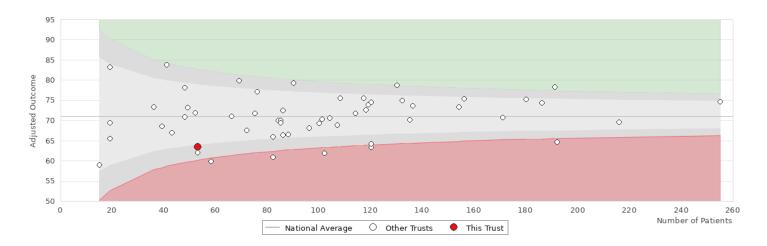
| Trust | Number | Adjusted |
|---|--------|----------|
| Derby Teaching Hospitals NHS Foundation Trust | 139 | 7.35% |

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



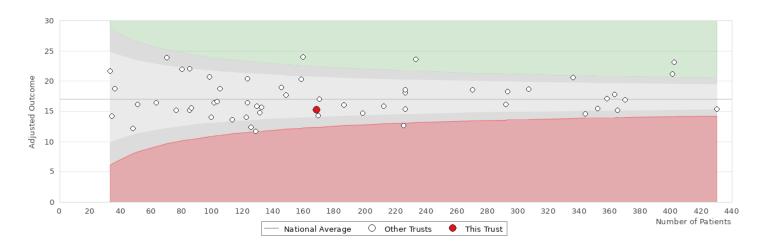
| Trust | Number | Adjusted mean score |
|--|--------|---------------------|
| Derby Teaching Hospitals NHS Foundation Trust | 53 | 18.32 |

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



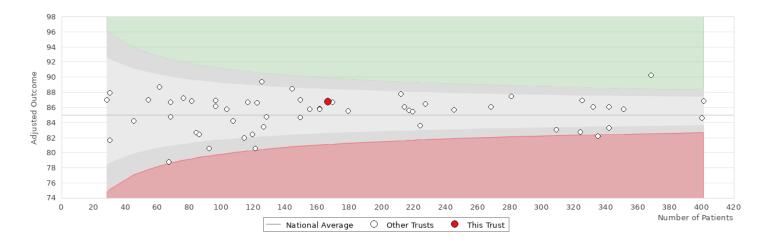
| Trust | Number | Adjusted mean score |
|---|--------|---------------------|
| Derby Teaching Hospitals NHS Foundation Trust | 53 | 63.57 |

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 |