

NPCA Annual Report 2020 – Provider results

University Hospitals Coventry and Warwickshire NHS Trust

Specialist MDT: University Hospitals Coventry and Warwickshire NHS Trust

Data Quality

| | Diagnosing Trust | Specialist MDT |
|--------------------------------|------------------|----------------|
| No. of Cancer Registry records | 380 | 1421 |
| Performance Status recorded | 89% | 69% |
| PSA completed | 90% | 62% |
| Gleason Score completed | 83% | 82% |
| TNM completed | 91% | 82% |
| Risk group assigned | 97% | 92% |

Disease Presentation

| | Specialist MDT | National |
|---|----------------|----------|
| No. of men with disease status determined | 1358 | 49027 |
| Percentage of men diagnosed with metastatic disease | 11% | 13% |

Management

| | Specialist MDT | National |
|---|----------------|----------|
| No. of men diagnosed with low-risk localised disease | 105 | 3055 |
| Percentage of men with low-risk localised disease receiving radical treatment | 6% | 5% |

| | Specialist MDT | National |
|---|----------------|----------|
| No. of men diagnosed with locally advanced disease | 567 | 19663 |
| Percentage of men diagnosed with locally advanced disease receiving radical treatment | 69% | 71% |
| No. of men diagnosed with M1 (metastases) | 153 | 6136 |
| Percentage of men diagnosed with M1 (metastases) receiving docetaxel | 46% | 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 | 270 | 10750 |
| Percentage of men who responded | 83% | 78% |
| No. of men who completed CNS question | 220 | 8137 |
| Percentage of men who were 'given the name of a CNS' | 83% | 87% |
| No. of men who rated their overall care on a scale of 1-10 | 218 | 7878 |
| Percentage of men who rated their overall care as 8 or above | 87% | 91% |

Outcome

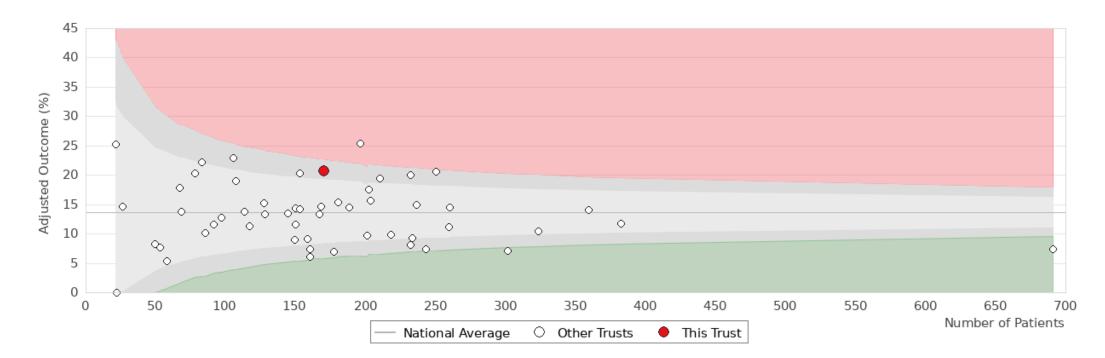
| | Treatment Centre |
|---|------------------|
| No. of men who received radical prostatectomy (2018-2019) | 170 |
| Adjusted percentage of men who had an emergency readmission within 90 days of radical prostatectomy (%) | 21% |
| No. of men who received radical prostatectomy (2017) | 132 |
| Adjusted percentage of men experiencing at least one GU complication requiring a procedural/surgical intervention (%) | 6% |
| No. of men who received radical radiotherapy (2017) | 187 |
| Adjusted percentage of men receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (GI complication) (%) | 11% |

Patient-reported outcomes

| Treatment Centre |
|------------------|
|------------------|

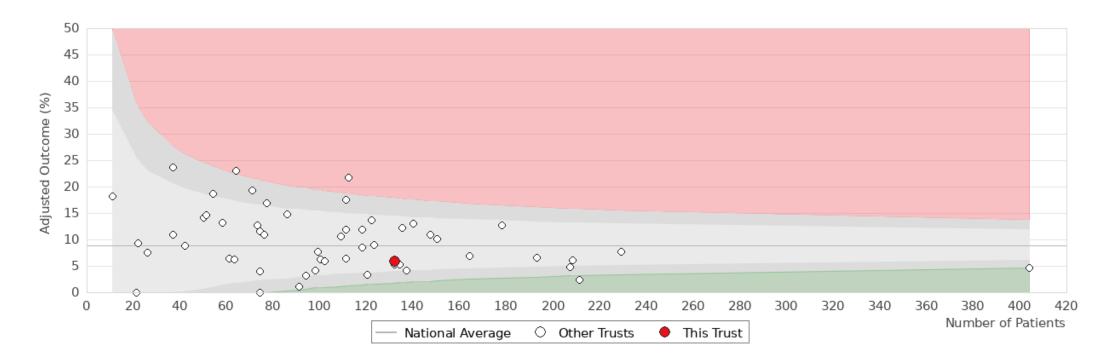
| No. of men diagnosed 1st April 18 - 30th Sept 18 who received radical prostatectomy and were sent a questionnaire | 65 |
|--|-----|
| Percentage of men who responded | 80% |
| No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score to be determined | 49 |
| Adjusted EPIC-26 urinary incontinence score (0=worst to 100=best) | 70 |
| No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined | 50 |
| Adjusted EPIC-26 sexual function score (0=worst to 100=best) | 20 |
| No. of men diagnosed 1st April 18 - 30th Sept 18 who received external beam radiotherapy and were sent a questionnaire | 61 |
| Percentage of men who responded | 85% |
| No. of men who completed sufficient information for a validated EPIC-26 bowel function score to be determined | 50 |
| 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 | 52 |
| Adjusted EPIC-26 sexual function score (0=worst to 100=best) | 18 |
| | |

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.



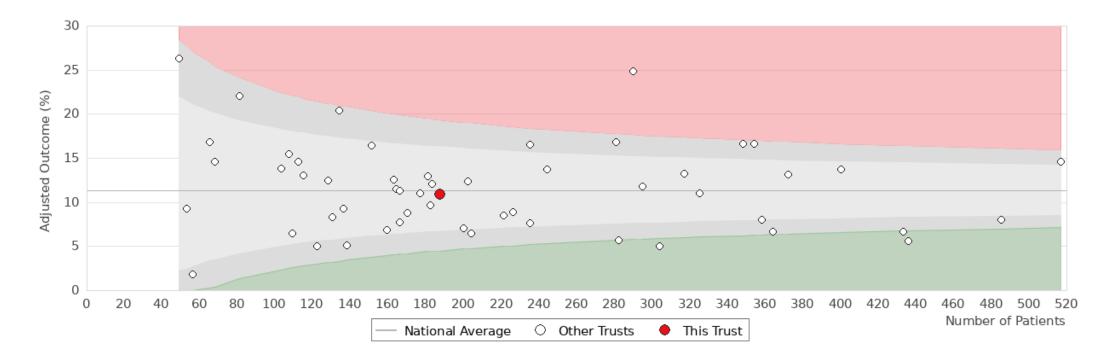
| Trust | Number | Adjusted |
|--|--------|----------|
| University Hospitals Coventry and Warwickshire NHS Trust | 170 | 20.77% |

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.



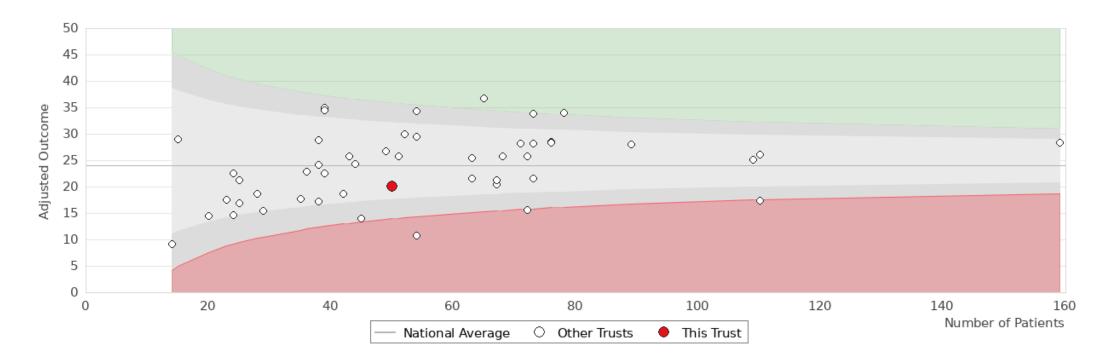
| Trust | Number | Adjusted |
|--|--------|----------|
| University Hospitals Coventry and Warwickshire NHS Trust | 132 | 5.98% |

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.



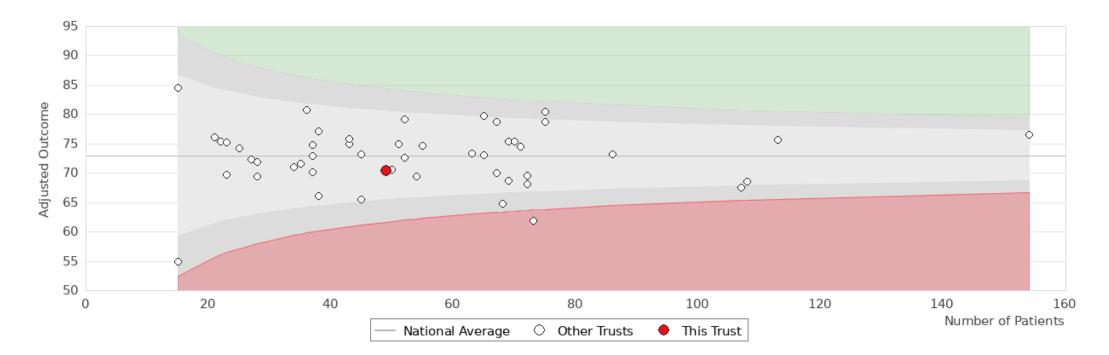
| Trust | Number | Adjusted |
|--|--------|----------|
| University Hospitals Coventry and Warwickshire NHS Trust | 187 | 10.91% |

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



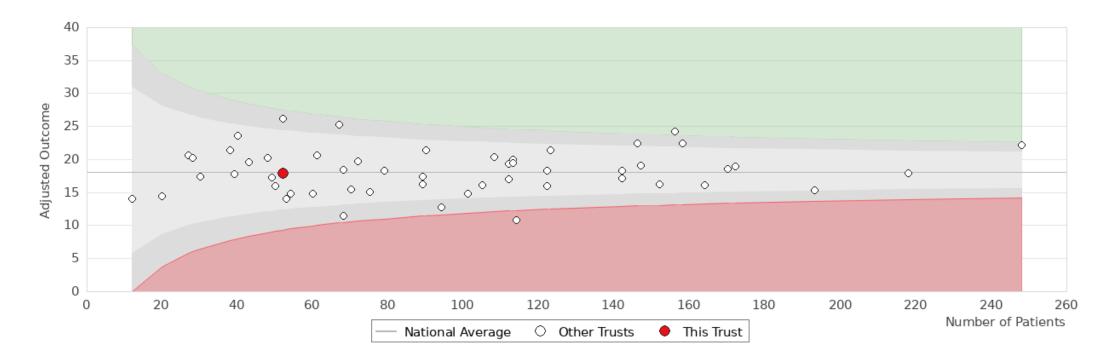
| Trust | Number | Adjusted mean score |
|--|--------|---------------------|
| University Hospitals Coventry and Warwickshire NHS Trust | 50 | 20.24 |

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



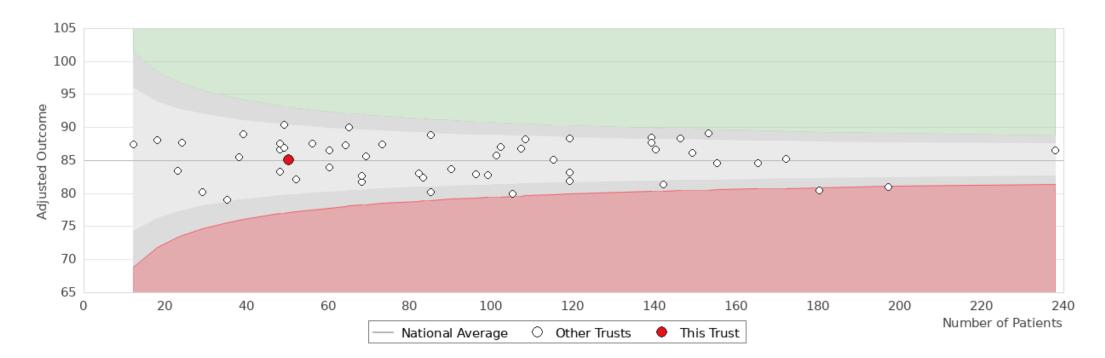
| Trust | Number | Adjusted mean score |
|--|--------|---------------------|
| University Hospitals Coventry and Warwickshire NHS Trust | 49 | 70.44 |

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 Coventry and Warwickshire NHS Trust | 52 | 17.94 |

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 Coventry and Warwickshire NHS Trust | 50 | 85.1 |