

# **NPCA Annual Report 2020 – Provider results**

## **Southend University Hospital NHS Foundation Trust**

**Specialist MDT: Southend University Hospital NHS Foundation Trust** 

#### **Data Quality**

|                                | Diagnosing Trust | Specialist MDT |
|--------------------------------|------------------|----------------|
| No. of Cancer Registry records | 345              | 1993           |
| Performance Status recorded    | 4%               | 33%            |
| PSA completed                  | 89%              | 69%            |
| Gleason Score completed        | 82%              | 84%            |
| TNM completed                  | 78%              | 77%            |
| Risk group assigned            | 94%              | 93%            |

#### **Disease Presentation**

|   | Specialist MDT | National |
|---|----------------|----------|
| No. of men with disease status determined           | 1886           | 49027    |
| Percentage of men diagnosed with metastatic disease | 14%            | 13%      |

#### Management

|   | Specialist MDT | National |
|---|----------------|----------|
| No. of men diagnosed with low-risk localised disease                          | 118            | 3055     |
| Percentage of men with low-risk localised disease receiving radical treatment | 16%            | 5%       |

|   | Specialist MDT | National |
|---|----------------|----------|
| No. of men diagnosed with locally advanced disease                                    | 710            | 19663    |
| Percentage of men diagnosed with locally advanced disease receiving radical treatment | 73%            | 71%      |
| No. of men diagnosed with M1 (metastases)   | 259            | 6136     |
| Percentage of men diagnosed with M1 (metastases) receiving docetaxel                  | 37%            | 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 | 403            | 10750    |
| Percentage of men who responded  | 75%            | 78%      |
| No. of men who completed CNS question  | 292            | 8137     |
| Percentage of men who were 'given the name of a CNS'   | 89%            | 87%      |
| No. of men who rated their overall care on a scale of 1-10   | 285            | 7878     |
| Percentage of men who rated their overall care as 8 or above   | 93%            | 91%      |

#### Outcome

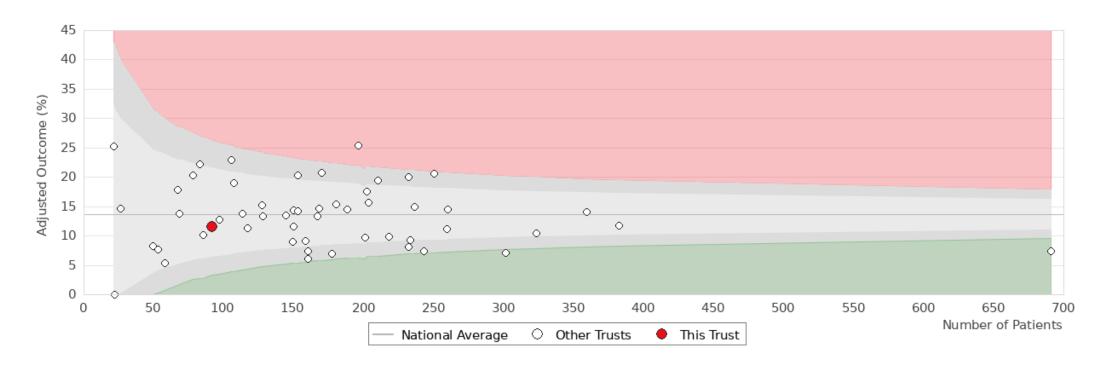
|   | Treatment Centre |
|---|------------------|
| No. of men who received radical prostatectomy (2018-2019)   | 91               |
| Adjusted percentage of men who had an emergency readmission within 90 days of radical prostatectomy (%)                                 | 12%              |
| No. of men who received radical prostatectomy (2017)  | 51               |
| Adjusted percentage of men experiencing at least one GU complication requiring a procedural/surgical intervention (%)                   | 15%              |
| No. of men who received radical radiotherapy (2017)   | 115              |
| Adjusted percentage of men receiving a procedure of the large bowel and a diagnosis indicating radiation toxicity (GI complication) (%) | 13%              |

# **Patient-reported outcomes**

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

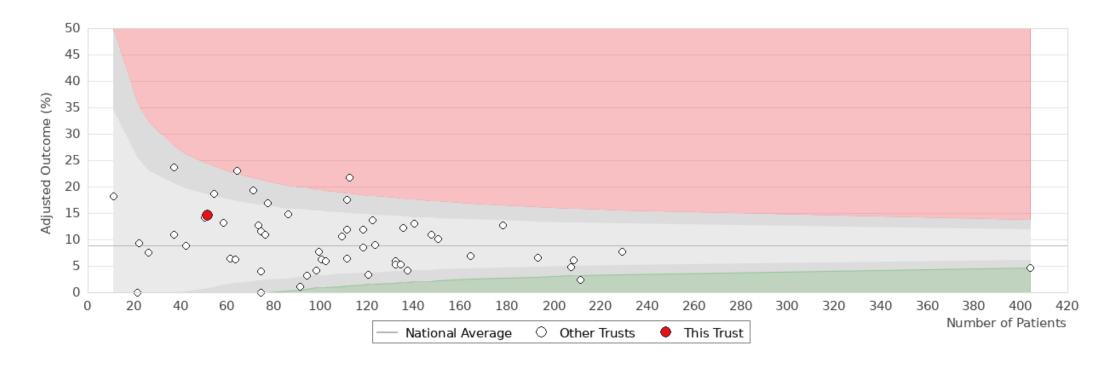
| No. of men diagnosed 1st April 18 - 30th Sept 18 who received radical prostatectomy and were sent a questionnaire  | 33  |
|--|-----|
| Percentage of men who responded  | 73% |
|  |     |
| No. of men who completed sufficient information for a validated EPIC-26 urinary incontinence score to be determined  | 22  |
| Adjusted EPIC-26 urinary incontinence score (0=worst to 100=best)  | 76  |
| No of man who completed sufficient information for a validated EDIC 26 sexual function seems to be determined  | 24  |
| No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined   | 24  |
| Adjusted EPIC-26 sexual function score (0=worst to 100=best)   | 23  |
| No. of some discovered 4-t Amil 40, 20th Cont 40 other marked outside the source distinguished and a source discovered in the source disco | 04  |
| No. of men diagnosed 1st April 18 - 30th Sept 18 who received external beam radiotherapy and were sent a questionnaire   | 81  |
| Percentage of men who responded  | 67% |
|  |     |
| No. of men who completed sufficient information for a validated EPIC-26 bowel function score to be determined  | 48  |
| Adjusted EPIC-26 bowel function score (0=worst to 100=best)  | 83  |
|  |     |
| No. of men who completed sufficient information for a validated EPIC-26 sexual function score to be determined   | 49  |
| Adjusted EPIC-26 sexual function score (0=worst to 100=best)   | 17  |

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.



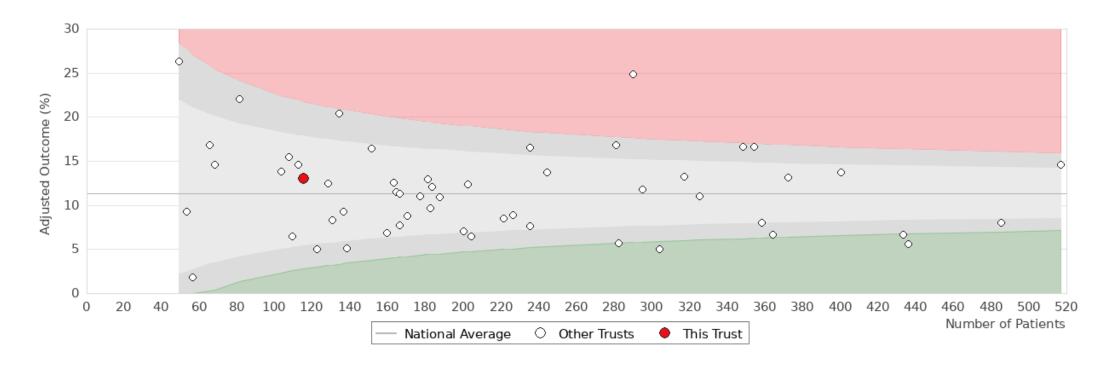
| Trust   | Number | Adjusted |
|---|--------|----------|
| Southend University Hospital NHS Foundation Trust | 91     | 11.63%   |

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.



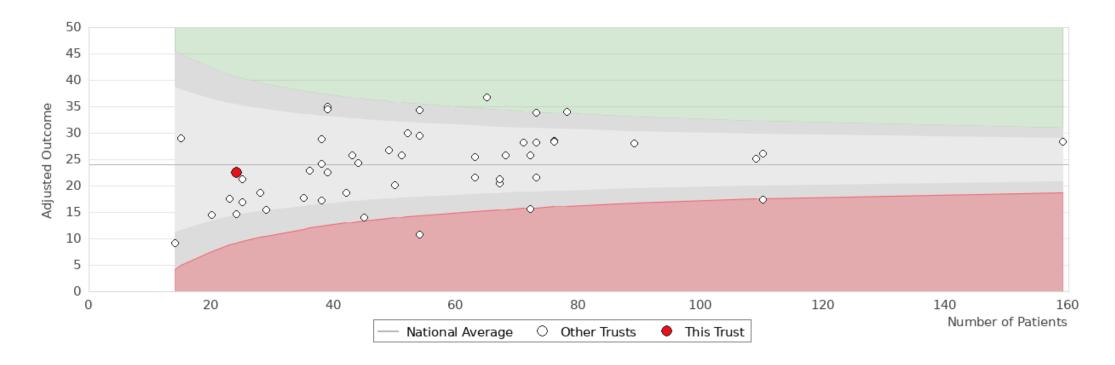
| Trust   | Number | Adjusted |
|---|--------|----------|
| Southend University Hospital NHS Foundation Trust | 51     | 14.72%   |

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.



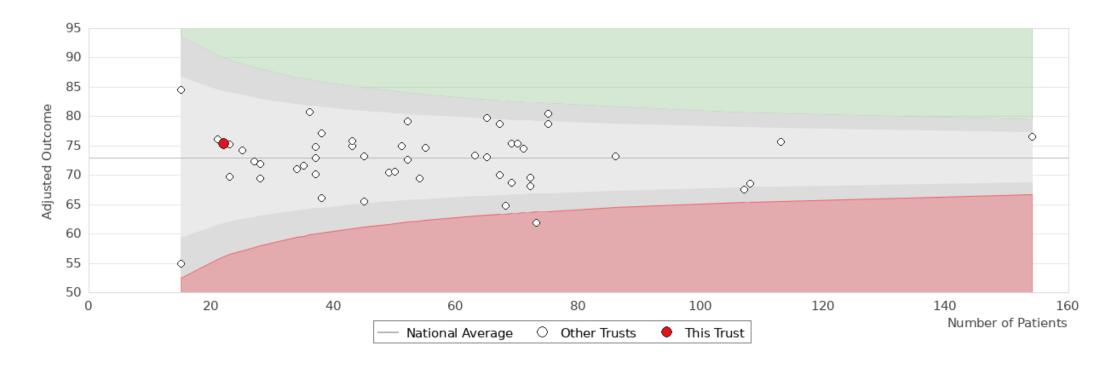
| Trust   | Number | Adjusted |
|---|--------|----------|
| Southend University Hospital NHS Foundation Trust | 115    | 13.07%   |

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



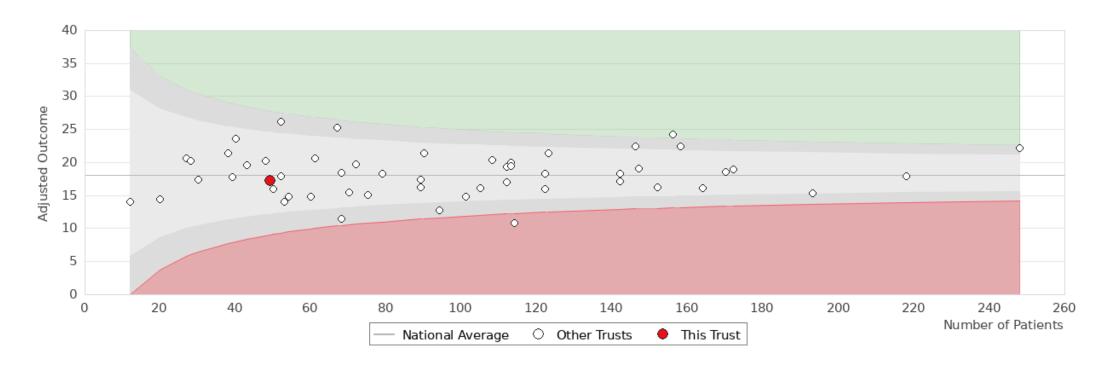
| Trust   | Number | Adjusted mean score |
|---|--------|---------------------|
| Southend University Hospital NHS Foundation Trust | 24     | 22.52               |

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



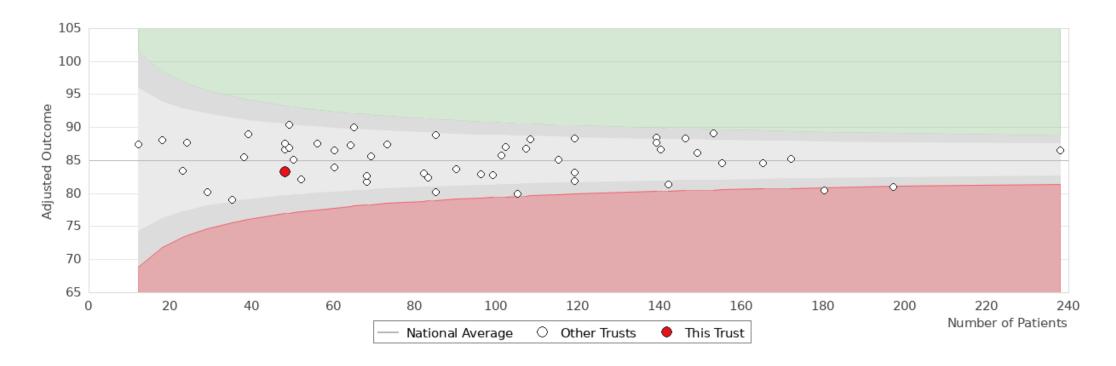
| Trust   | Number | Adjusted mean score |
|---|--------|---------------------|
| Southend University Hospital NHS Foundation Trust | 22     | 75.47               |

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



| Trust   | Number | Adjusted mean score |
|---|--------|---------------------|
| Southend University Hospital NHS Foundation Trust | 49     | 17.26               |

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



| Trust   | Number | Adjusted mean score |
|---|--------|---------------------|
| Southend University Hospital NHS Foundation Trust | 48     | 83.26               |