

National Prostate Cancer Audit Patient Survey - summary

Commissioned by **HQIP** on behalf of **NHS England** and **Welsh Government**

Based at the **Clinical Effectiveness Unit**,
Royal College of Surgeons / London School of Hygiene & Tropical Medicine

Clinical leadership provided by **BAUS** and **BUG**

Data partners: **National Cancer Registry and Analysis Service**, PHE; **Wales Cancer Network**, PHW



NPCA patient survey

- Aim: to find out men's views on
 - their experience of care since they received a diagnosis of prostate cancer
 - their views on their side effects after treatment and how this impacts on their daily lives
- The survey was sent to men at least 18 months after diagnosis:
 - diagnosed between 1st April 2014 – 30th September 2016 in England and 1st April 2015 – 30th September 2016 in Wales
 - who were on active surveillance or who had radical treatment
- Successful patient engagement – high response rates
 - England: **survey sent to 47,978 men - 73% responded (34,465)**
 - Wales: **survey sent to 2,083 men - 74% responded (1,534)**
- Results presented in [Annual Report 2018](#) and [Patient Summary](#):
 - men diagnosed 1st April 2015 – 30th September 2016 in England and Wales
- Further round of the patient survey in progress

Patient experience of care – key findings

- Before your cancer treatment started, how much information were you given about your condition and treatment?
- Were you involved as much as you wanted in decisions about your care and treatment?
- Were you given the name of a Clinical Nurse Specialist who would be in charge of your care?
- Overall rating of care on a scale from 0 (very poor) – 10 (very good)



90%

of men said they were **given the 'right amount' of information**

72%

of men said they were **involved as much as they wanted to be in treatment decision making**



83%

of men said they were **'given the name of a clinical nurse specialist'**

89%

of men rated their care as **8/10** or higher

Patient experience of care by hospital

These results vary across hospitals:

- Given the right amount of information 90% overall (range: 84% - 93%)
- Involved as much as you wanted to be in decisions 72% overall (range: 62% - 83%)
- Given the name of a Clinical Nurse Specialist 83% overall (range: 68% - 93%)
- Overall rating of care 8 or above 89% overall (range: 80% - 94%)

What are the outcomes reported by men after treatment?

- We asked men their views on their side effects after radical treatment, either with surgery or radiotherapy*
 - how do these complications impact on their quality of life?
- Men were asked questions related to urinary, bowel and sexual function
- The answers to the questions were used to generate a score from 0-100
 - Higher scores represent better function

* Of the men who completed the survey, 5,732 had radical prostatectomy and 11,161 had radical radiotherapy

Outcomes reported

On a scale of 0 to 100 where 100 is the best possible function:

After surgery

- Men rated their urinary function 71 out of 100
(range across hospitals: 59 – 84)
- Men rated their sexual function 23 out of 100
(range across hospitals: 13 - 34)

After radiotherapy

- Men rated their bowel function 85 out of 100
(range across hospitals: 79 - 90)
- Men rated their sexual function 17 out of 100
(range across hospitals: 12 – 24)

Summary (1)

- The overall picture regarding men's experience of care is very positive although there is room for improvement
 - For example, 80% of men rate their care as 8 and above in some hospitals but this is as high as 94% of men in others
- No indication of whether 'being given the name of a CNS' translates into use of specific nurse-led services
- With the exception of 'receipt of information' there is some variation by hospital
 - Investigate whether this varies by treatment type or patient characteristics

Summary (2)

- Men report poor sexual function after radical treatment
 - Men may also report problems with urinary incontinence after surgery or bowel issues following radiotherapy
- Important that men are counselled appropriately and honestly regarding their likelihood of side-effects after treatment
 - Men should have access to appropriate support services during and after treatment
- Significant variation in results by hospital
 - NPCA identifies hospitals where improvements are needed
 - Analysis of results from current patient survey will determine if improvements have been made

@NPCA_uk

**Thank you from the NPCA team
to all men who completed
the NPCA Patient Survey!**

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