

Life After Prostate Cancer Diagnosis



A national study of prostate cancer patient reported outcomes

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Background

- Prostate cancer is the most common cancer found in men in the UK and the number of men with this disease is increasing.
- Treatment may impact on physical, emotional and social wellbeing, affecting the health-related quality of life (HRQL) of men and their partners/spouses.
- In addition to improving treatments, it is important to measure outcomes of importance to patients and partners/spouses so that services can be tailored to meet men's needs.

Methodology

- Prostate cancer survivors between 15-39 months post-diagnosis will be identified in all four UK countries through cancer registration or hospital administration systems. (~100,000 men).
- The survey we have developed will use measures of HRQL, plus patient perspectives measures
- We will also conduct telephone interviews with a sample of around 100 men and 20 partners/spouses.

Study aims

Through a series of interlinking work-streams (see below) we will:

- describe the HRQL of men with prostate cancer using qualitative and quantitative methods;
- explore if and how their HRQL is associated with or predicted by disease, treatment and/or patient characteristics;
- describe levels of patient empowerment and explore the interaction between patient empowerment and HRQL;
- undertake a study of men without prostate cancer to determine levels of symptoms in the community for comparison.

Survey numbers

N. Ireland

Approx. 2,700 men to be surveyed

Scotland

Approx. 8,200 men to be surveyed

Wales

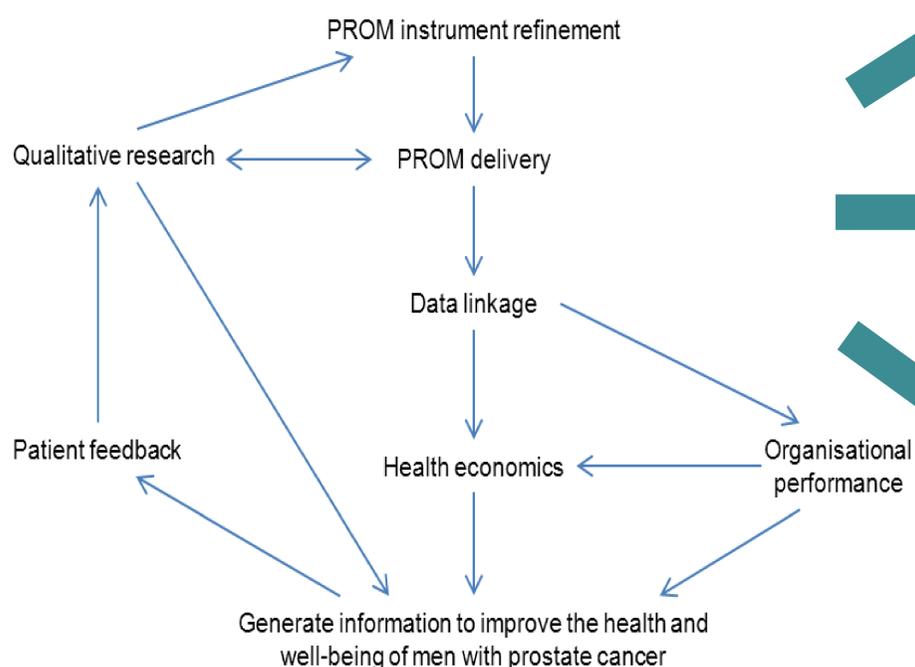
Approx. 5,600 men to be surveyed

England

Approx. 82,000 men to be surveyed



Overview of Work Streams



Dissemination

In addition to traditional dissemination routes, innovative methods, such as an electronic reporting tool will ensure that results are widely available to men and their families, the funders, the NHS, social care, voluntary sector organisations and the research community.

Impact

- ❖ Through links with the Department of Health in each of the four nations, study findings will be used to influence the development of health care policy across the UK.
- ❖ The study is funded by Movember and Prostate Cancer UK who plan to use the findings to initiate changes to health policy and service delivery. The findings will also influence services provided by the charity sector.
- ❖ By specifically addressing the experiences and outcomes of Black men with prostate cancer, the study will help improve future service provision for this group of men who have a higher incidence of prostate cancer and are at risk of poorer outcomes.
- ❖ By feeding back measures of organisational performance to hospital Trusts, the findings will influence the provision of local services.

Study Team

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