

Your Symptoms Matter

- Prostate Cancer

Summary of Pilot Results and Recommendations



Outline

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Your Symptoms Matter - Prostate Cancer Background and Context

- Currently, Your Symptoms Matter General Symptoms is being used in cancer centres as the standard for symptom screening to inform clinical care
 - While Your Symptoms Matter General Symptoms is a useful tool for **generic** symptom screening, it does not capture disease-specific concerns or the effects of specific treatments
- Your Symptoms Matter Prostate Cancer was selected to address the <u>unique needs</u> of men being treated for early stage prostate cancer
- Your Symptoms Matter Prostate Cancer is a 16-item instrument specifically designed to assess the following symptoms:
 - ✓ Urinary incontinence
 - ✓ Urinary irritation
 - ✓ Bowel incontinence
 - ✓ Sexual health dysfunction
 - ✓ Hormonal
 - ✓ Health-Related Quality of Life (HRQOL)



Your Symptoms Matter – Prostate Cancer Phase I Pilot

• Conducted in 2012 to test the long-form EPIC measure (26 items) for feasibility and acceptability in one Ontario cancer centre (Kingston)

Findings:

- EPIC was endorsed and accepted by both patients and clinicians in radiation review clinics,
- Prostate-specific domains of EPIC were seen as an improvement over generic symptom screening tools



Your Symptoms Matter - Prostate Cancer Phase II Pilot

- In 2014, funding was provided by Cancer Care Ontario to fund an expanded Phase II Pilot <u>evaluation</u>
 <u>of Your Symptoms Matter Prostate Cancer</u>
- Your Symptoms Matter Prostate Cancer was implemented in four cancer centres across Ontario:
 - Princess Margaret Cancer Centre
 - Cancer Centre of South Eastern Ontario
 - Carlo Fidani Peel Regional Cancer Centre
 - Grand River Regional Cancer Centre
- Your Symptoms Matter Prostate Cancer was implemented in consult and follow-up clinics in radiation oncology and surgical oncology, as well as in treatment review
- Results were extremely <u>positive</u>, with 90% of patients reporting a favorable experience with Your Symptoms Matter - Prostate Cancer



Your Symptoms Matter - Prostate Cancer Phase II Pilot - Recommendations

- 1. Implement Your Symptoms Matter Prostate Cancer across Ontario in surgical and radiation outpatient consult and follow-up clinics, as well as radiation review clinics.
- 2. Your Symptoms Matter Prostate Cancer was superior to ESAS-r in capturing prostate-specific symptoms and treatment impacts for the early stage prostate population. ESAS-r should not be used concurrently for early stage patients. A system should be designed through the technology platform that allows prostate patients to be directed to Your Symptoms Matter Prostate Cancer in place of ESAS-r.
- 3. Review and adapt (if necessary) clinic flow processes to integrate Your Symptoms Matter Prostate Cancer into practice and facilitate its uptake for routine use.
- 4. Develop training and resources for patients and clinicians that facilitate the interpretation of Patient-Reported Outcome Measures (PROMs) and improve comfort with completing PROMs using technology.



Plan for Provincial Implementation

- Implementation will begin in September of 2016 and will run through 2019
- Planning for **three** phases of implementation
 - Phase I 6-8 RCCs
 - Phase 2 6-8 RCCs
 - Phase 3 Community-based urologists
- Prior to implementation, the team is working on:
 - ✓ Enabling prostate disease-site selection in the ISAAC technology
 - ✓ Developing a strategy for the introduction of Your Symptoms Matter Prostate Cancer in community-based urology clinics
 - ✓ Creating EPIC toolkits for both clinicians and patients (collaboration with patient education)
 - ✓ Creating communications packages to promote the EPIC tool
 - ✓ Rebranding the name EPIC for patients
 - ✓ Developing an evaluation plan

