

Patient Education Pathway: Radiation Therapy for Genitourinary Cancer

| Patient Education/Resource To Be Delivered | When Is It Delivered | Who Delivers It |
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| <p>Send the 'radiation treatment' smart phrase template to the patient's MyChart account using EPIC in-basket (Send email template as an alternate for patient's without MyChart).</p> <p>Content includes:</p> <ul style="list-style-type: none"> The link to the Your Guide to the Durham Regional Cancer Centre (DRCC) booklet. Provide paper copy when patient next seen in person. Links to the radiation therapy teaching videos. <p>The link to the Radiation Therapy – A Guide for People with Cancer booklet (Canadian Cancer Society) is included in these templates as an FYI only.</p> | At consult | DRCC nurse |
| Your First Visit to the DRCC handout | If first consult appears at a partner site location | RO/nurse |
| External Beam (Kidney SBRT AquOS Trial) | | |
| Your Planning CT Scan with IV Contrast handout (if RO requests IV Contrast) | At initial consult | RO/ nurse |
| Special Eating Instructions handout (required for both CT simulation and Treatments). | At initial consult | RO/ nurse |
| External Beam (Bladder) | | |
| Bladder and Bowel Preparation for Radiation Therapy handout (empty bladder for CT simulation and external beam treatments). | At initial consult | RO/nurse |
| External Beam (Prostate Bed) | | |

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| <p><u>Bladder and Bowel Preparation for Radiation Therapy</u> handout (full bladder and empty rectum for CT simulation and external beam treatments).</p> | <p>At initial consult</p> | <p>RO/nurse</p> |
| <p>External Beam (Prostate) with Gold Seeds</p> | | |
| <p><u>Radiation Therapy for Prostate Cancer: Gold Seed Procedure</u> handout +/- <u>Having-a-Space-OAR-Procedure</u> handout AND either a or b</p> <p>a) <u>Radiation Therapy for Prostate Cancer: How to Prepare for Your Procedure (with an anesthetic)</u> handout b) <u>Radiation Therapy for Prostate Cancer: How to Prepare for your Procedure (with a local anesthetic)</u> handout</p> | <p>At initial consult and information reviewed at pre-op if applicable</p> | <p>RO/nurse</p> |
| <p>External Beam (Prostate) without Gold Seeds</p> | | |
| <p><u>Bladder and Bowel Preparation for Radiation Therapy</u> handout (full bladder and empty rectum for CT simulation and external beam treatments).</p> | <p>At initial consult</p> | <p>RO/nurse</p> |
| <p>Combined Brachytherapy and External Beam (Prostate)</p> | | |
| <p><u>Radiation Therapy for Prostate Cancer: HDR Brachytherapy Procedure</u> handout.</p> | <p>At initial consult and information reviewed at pre-op if applicable</p> | <p>RO/nurse</p> |
| <p><u>Radiation Therapy for Prostate Cancer: How to Prepare for your MRI</u></p> | <p>Procedure Day: (HDR Brachytherapy, Gold Seed Insertion, Gold Seeds with</p> | <p>Nurse</p> |

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| and/or CT Scan Appointments handout. | Spacer Insertion, Spacer Only Insertion) | |
| Monotherapy Brachytherapy (Prostate) | | |
| Radiation Therapy for Prostate Cancer: HDR Brachytherapy Procedure handout. | At initial consult and information reviewed at pre-op if applicable | RO/nurse |
| All Sites | | |
| Review with patient the bladder and/or bowel preparations required for CT simulation and external beam treatments. | Phone call day prior to CT Simulation | radiation therapist |
| Provide handout to patient as applicable: Radiation Therapy to the Prostate Radiation Therapy to the Bladder Radiation Therapy to the Abdomen handout (for patients receiving Kidney SBRT treatment) | CT Simulation | radiation therapist |
| How to Reduce Gas in Your Digestive System handout (as required). | Treatment | radiation therapist/nurse |
| Sitz Bath Instructions (as required). | Treatment | radiation therapist/nurse |
| Bladder* | | |
| *At RO discretion based on treatment field location. | | |
| Using a Vaginal Dilator handout | When finishing external beam radiation treatments/at first follow up | RO/nurse |

Last reviewed: April 2024