## Genitourinary Tumour Group Prostate Pathway Overarching Pathway **Consultation Phase** Post-treatment Care & Survivorship Pre-Diagnosis Diagnosis Treatment Recurrent or End of Life Care Progressive Disease **Primary Care Practitioners** (Family Practice) **Indigenous Cancer Care Supportive Care** (Counselling, Psychiatry, Nutrition, Speech Language Pathology, Physiotherapy, Pain & Symptom Management/Palliative Care)

This figure represents a general pathway of care that most people with cancer will experience. It shows

- The major phases of a cancer journey
- How a person might progress through each phase
- Key supportive services that are available throughout each person's cancer journey

Please visit the Clinical Pathways Web page for

- Tumour Group Clinical Pathways
- Patient Companion Guide
- Methodology Reports

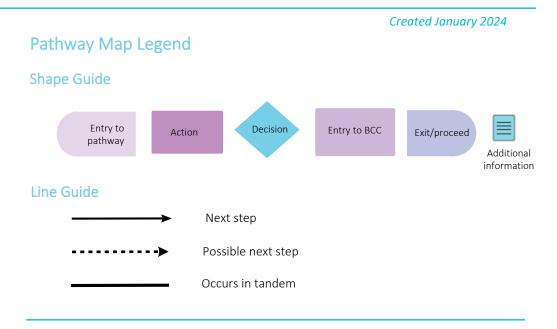


#### **Target Population**

The target population for this pathway include health care providers such as primary care physicians, oncologists, specialists, nurses, and other members of a health care team including allied health providers. Healthcare administrators across BC Cancer and the health authorities may also benefit from this resource for systems and operational planning.

#### **Pathway Disclaimer**

This pathway is an informational resource, intended to provide a high-level overview of the treatment journey a patient in British Columbia may receive. This pathway is not a substitute for medical advice and clinical judgment is still required as not all care trajectories will follow the proposed steps outlined in the pathway. This resource may not reflect all available evidence as research continues to evolve rapidly and BC Cancer is not responsible for any incomplete information. Furthermore, BC Cancer and those involved in developing this pathway are not liable for any incidental or consequential outcomes related to the information in this pathway. Anyone using the information provided in this pathway does so at their own risk.



#### Pathway Map Considerations

This pathway is intended as a high-level resource and therefore does not include specific recommendations on specific systemic therapy protocols or radiation therapy doses. Instead, additional information can be sought via the inserted hyperlinks to resources that may aid a clinician in their treatment planning. The level of detail for each pathway was guided by the tumor group lead and intentionally kept high-level and represents the overall ideal pathway of care for a patient in general. Each patient will have individual needs and each cancer centre may have variation in the way care is delivered, but overall the intent was to represent the pathway that the majority of patients will follow.



#### **General Resources**

Indigenous Patient Navigator Referral Form (20): http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral% 20Form.pdf Supportive Care (11): http://www.bccancer.bc.ca/our-services/services/supportive-care Compassionate Access Program (CAP) (53): https://cap.phsa.ca/ GU Chemotherapy Protocols (29): http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/ genitourinary#Prostate Manufacturer Patient Assistance Programs (30): http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/ Patient%20assistance%20programs.pdf BC Cancer Research Clinical Trials (17): https://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program Alcohol Reduction (55): http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk

#### **Abbreviations**

ADT: Androgen deprivation therapy ARPI: Androgen receptor pathway inhibition PSA: Prostate specific antigen PCP: Primary care provider DRE: Digital rectal examination EBRT: External beam radiation therapy MDC: Multidisciplinary conference/discussion SBRT: Stereotactic body radiation therapy ST: Systemic therapy RT: Radiation therapy HRR: Homologous recombination repair MRP: Most responsible provider

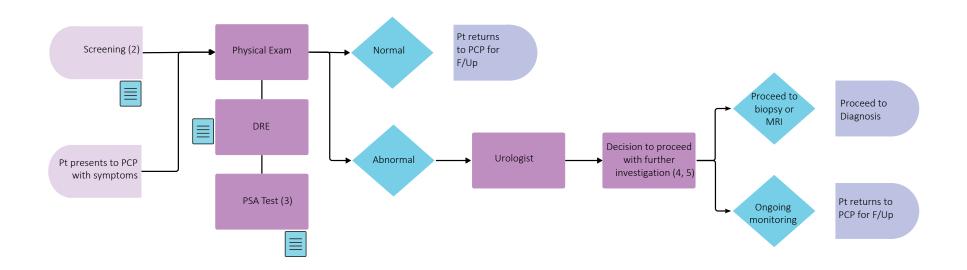
### **Additional Information**

To learn more about how the Clinical Care Pathways are developed, visit the Methodology Report.

Other Tumour Group Clinical Care Pathways can be found on the BC Cancer Website.



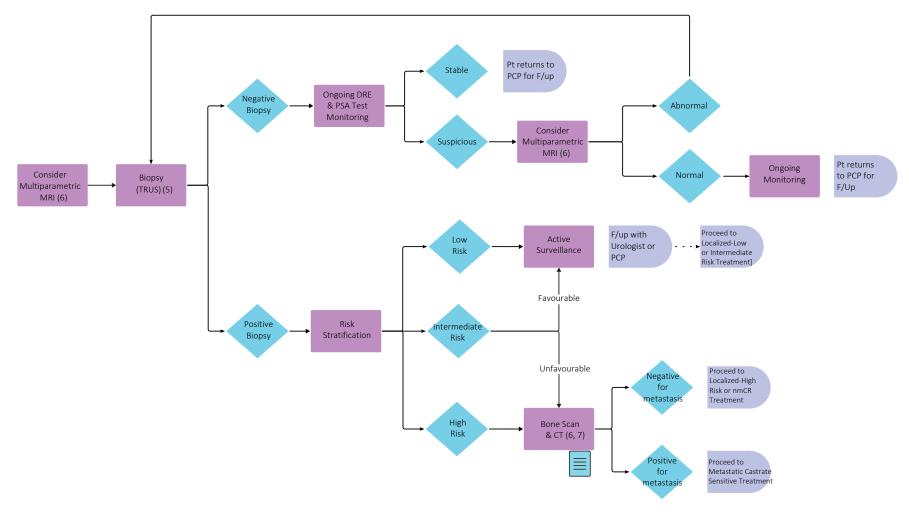
### Pre-Diagnosis



Throughout treatment, consider...



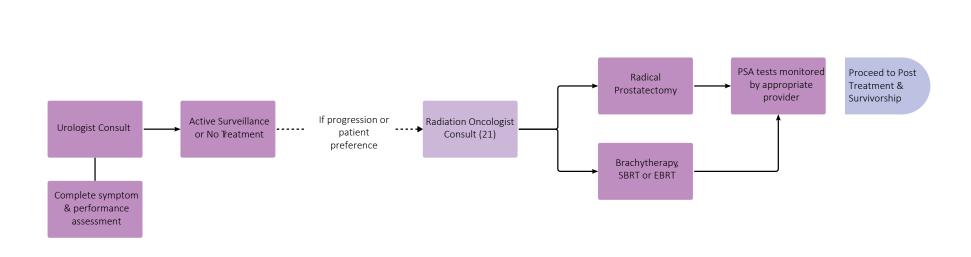
Diagnosis



Throughout treatment, consider...



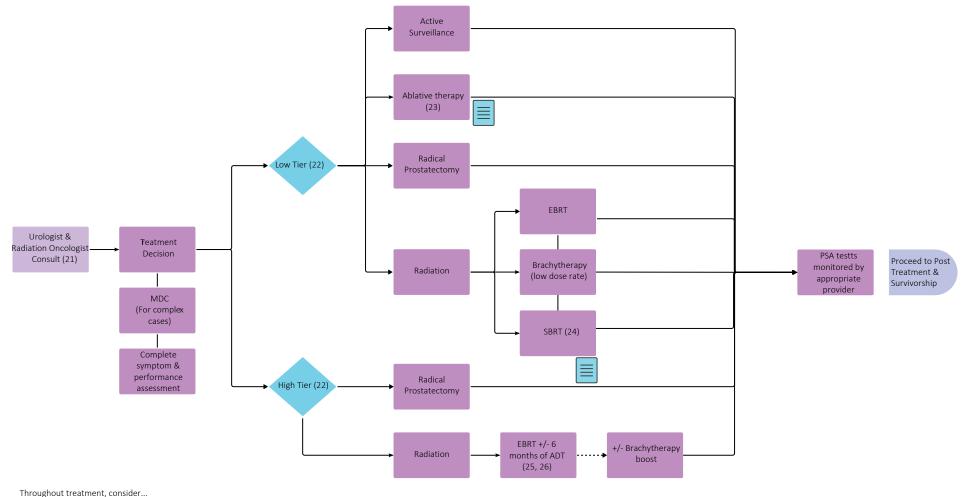
### Treatment (Localized - Low Risk)



Throughout treatment, consider...



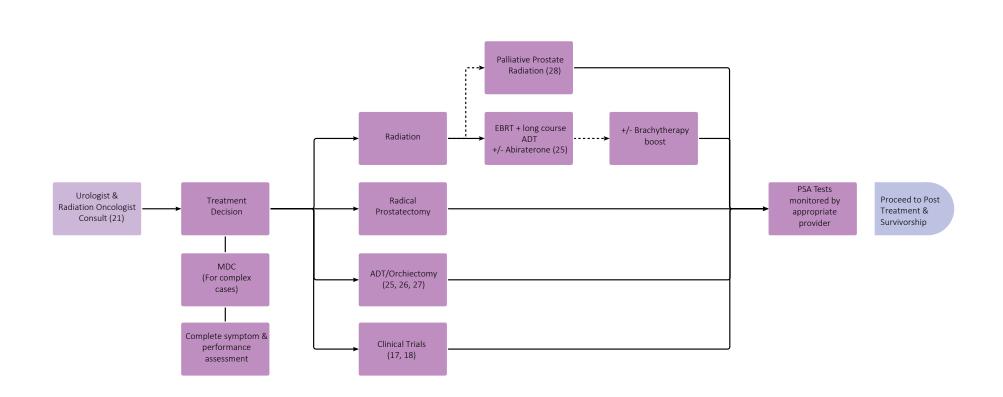
### Treatment (Localized - Intermediate Risk)



Inroughout treatment, consider...



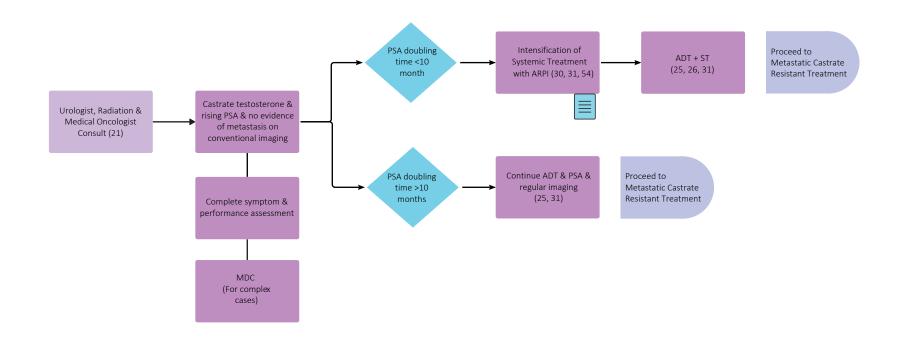
### Treatment (Localized - High Risk)



Throughout treatment, consider...



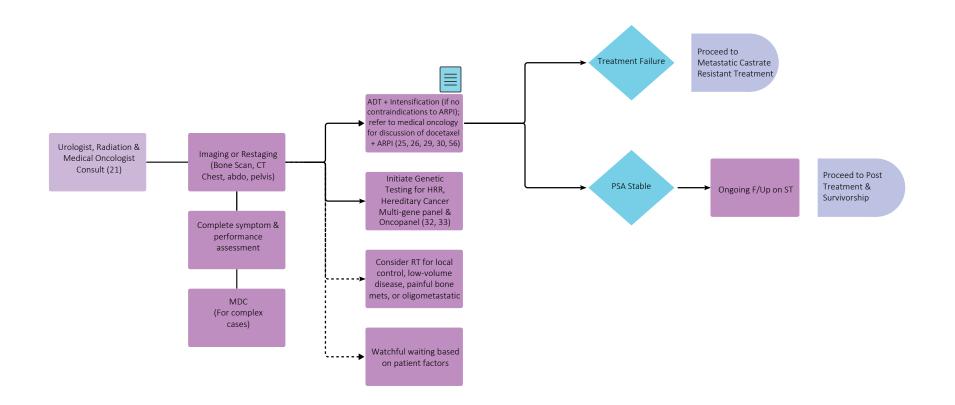
### Treatment (Non Metastatic - Castrate Resistant)



Throughout treatment, consider...



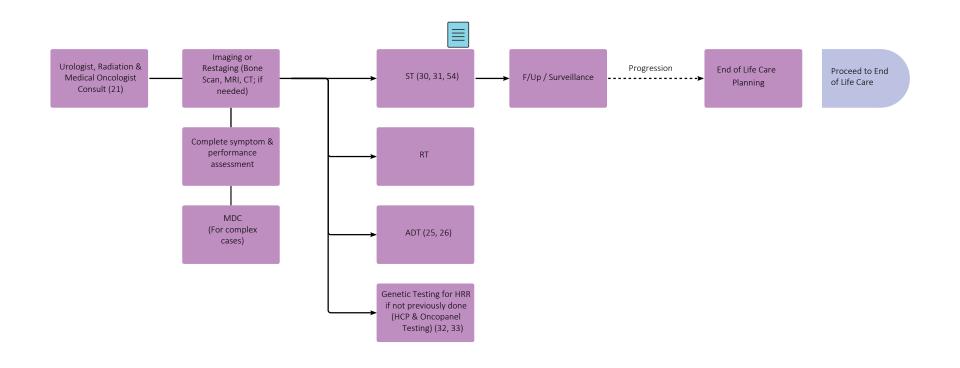
### Treatment (Metastatic - Castrate Sensitive)



Throughout treatment, consider...



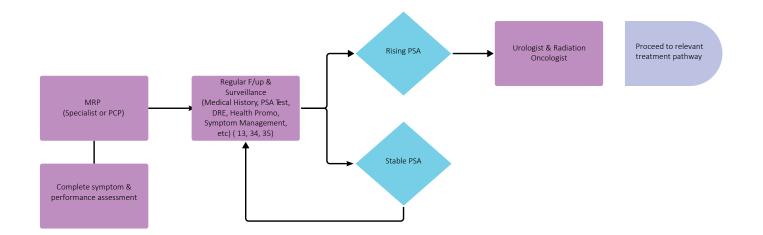
### Treatment (Metastatic - Castrate Resistant)



Throughout treatment, consider...



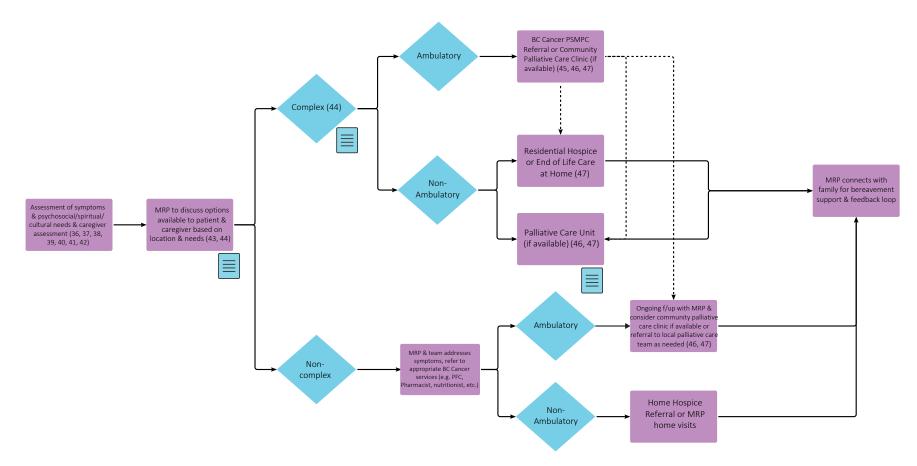
### Post-Treatment & Survivorship Recurrent or Progressive Disease



Throughout treatment, consider...



End of Life Care



Consideration of Care Discussion & Consideration of Cultural Needs (43, 44, 48, 49, 50, 51, 52)



Provincial Health Services Authority

#### Subject Matter Expert Working Group & COIs

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#### Peter Black, Urologist

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Jack Zheng, Radiation Oncologist

#### **Other Stakeholders**

Family Practice & GPO Indigenous Cancer Control Nursing Community of Practice (NCoP) Patient and Family Experience team Provincial Pharmacy Radiation Therapists Surgical Oncology Network

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### Appendix

1 http://www.bccancer.bc.ca/health-professionals/professional-resources/clinical-care-pathways

- 2 https://www.cua.org/sites/default/files/Flipbooks/CPD/PSApocketguideSept22/index.html
- 3 https://canadiantaskforce.ca/wp-content/uploads/2016/12/CTFPHC\_Prostate-Cancer\_HarmsBenefits\_FINAL.pdf
- 4 https://www.mskcc.org/nomograms/prostate/biopsy\_risk\_dynamic
- 5 https://www.cua.org/system/files/Guideline-Files/7851\_v6\_1.pdf
- 6 https://www.cua.org/system/files/Guideline-Files/7268\_v3.pdf
- 7 https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)30314-7/fulltext
- 8 https://www.healthlinkbc.ca/health-topics/international-prostate-symptom-score-ipss
- 9 https://globalrph.com/medcalcs/sexual-health-inventory-for-men-shim-score/
- 10 https://www.uptodate.com/contents/image?imageKey=HEME%2F72901
- 11 http://www.bccancer.bc.ca/our-services/services/supportive-care
- 12 http://www.bccancer.bc.ca/our-services/services/support-programs
- 13 https://pcscprogram.ca/
- 14 https://www.olivefertility.com/referring-physicians
- 15 https://www.pacificfertility.ca/physician-resources
- 16 http://www.bccancer.bc.ca/health-info/coping-with-cancer/managing-symptoms-side-effects/sexual-health
- 17 https://www.bccrc.ca/dept/cid/clinical-trials
- 18 https://www.prostatecentre.com/patient-information/clinical-trials/prostate-trials-open-enrollment
- 19 http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-goals-of-care-orders.pdf
- 20 http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf
- 21 http://www.bccancer.bc.ca/health-professionals-site/Documents/Patient-Referral-Form.pdf
- 22 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3328553/
- 23 https://www.sciencedirect.com/science/article/abs/pii/S0302283823029433?via%3Dihub
- 24 https://ro-journal.biomedcentral.com/articles/10.1186/s13014-020-01608-1
- 25 https://www.cua.org/system/files/Guideline-Files/8054\_v4.pdf
- 26 https://www.cua.org/system/files/Guideline-Files/7660.pdf
- 27 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3243932/
- 28 https://pubmed.ncbi.nlm.nih.gov/17958697/
- 29 http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/genitourinary#Prostate
- 30 http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/Patient%20assistance%20programs.pdf
- 31 https://www.cua.org/system/files/Guideline-Files/8161.pdf
- 32 http://cancergeneticslab.ca/wp-content/uploads/2023/02/CACG\_CGL\_3017-CGL-Hereditary-Cancer-Multi-Gene-Panel-Requisition-v.2.pdf
- 33 http://www.bccancer.bc.ca/lab-services-site/Documents/CACG\_CGL\_3015%20CGL%20Solid%20Tissue%20Molecular%20-%20May%202021.pdf
- 34 https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/prostate-cancer-part-2



### Appendix

35 https://www.cua.org/system/files/Guideline-Files/5653.pdf

36 http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Revised%20PSMPC%20Questionnaire%20Pink%20Form%202020-21.pdf

37 http://www.bccancer.bc.ca/our-services/centres-clinics/bc-cancer-vancouver/epicc

38 https://www2.gov.bc.ca/assets/gov/health/practitioner-pro/bc-guidelines/palliative1\_appendix\_a.pdf

39 https://bc-cpc.ca/wp-content/uploads/2018/09/SMGs-interactive-final-Nov-30-compressed.pdf

40 https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/palliative-care

41 https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/pharmacare/prescribers/plan-p-bc-palliative-care-benefits-program

42 http://www.bccancer.bc.ca/our-services/services/indigenous-cancer-control

43 http://www.bccancer.bc.ca/new-patients-site/Documents/SeriousIllnessConversationGuideCard.pdf

44 http://www.phsa.ca/health-info/medical-assistance-in-dying

45 http://www.bccancer.bc.ca/managing-symptoms-site/Documents/PSMPC-Referral-Form-for-All-BC-Cancer-Centres.pdf

46 http://www.bccancer.bc.ca/our-services/services/supportive-care/pain-symptom-management#What--we--do

47 https://vancouver.pathwaysbc.ca/service\_categories/24

48 http://www.bccancer.bc.ca/new-patients-site/Documents/Goals%20of%20Care%20Orders%20Form%20June%202018%20Final.pdf

49 https://www2.gov.bc.ca/assets/gov/people/seniors/health-safety/pdf/myvoice-advancecareplanningguide.pdf

50 https://www2.gov.bc.ca/gov/content/family-social-supports/seniors/health-safety/advance-care-planning

51 http://www.bccancer.bc.ca/managing-symptoms-site/Documents/When-Life-Nearing-its-End.pdf

52 http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-tips-for-oncology-professionals.pdf

53 https://cap.phsa.ca/

54 http://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program

55 http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk

56 https://www.cua.org/system/files/Guideline-Files/8148\_v7.pdf