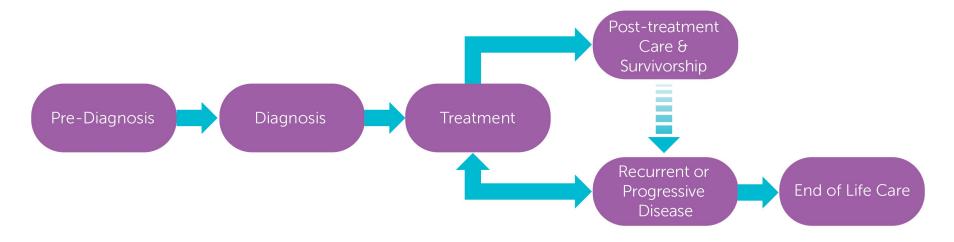


Overarching Pathway

Consultation Phase



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

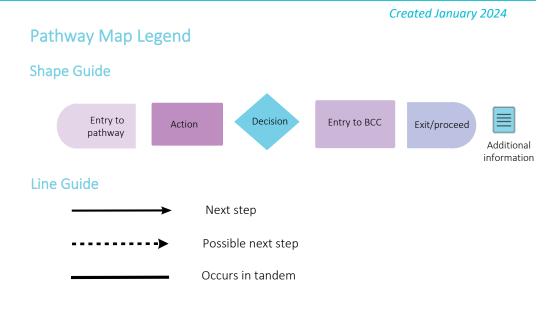


Target Population

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 Form¹⁹: http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf Supportive Care¹⁰: http://www.bccancer.bc.ca/our-services/services/supportive-care

Compassionate Access Program (CAP) 54: https://cap.phsa.ca/

 $\label{lem:continuous} \textbf{GU Chemotherapy Protocols} \ ^{29}: \ \text{http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/genitourinary\#Prostate}$

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 ¹⁶: https://www.bccrc.ca/dept/cid/clinical-trials

MDC Referral Form ²¹: http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.pdf

Smoking Cessation Program 55: http://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program

Alcohol Reduction ⁵⁶: http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk

Pharmacy Contact Info ⁵⁷: http://www.bccancer.bc.ca/health-professionals/clinical-resources/pharmacy#Contact--info

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

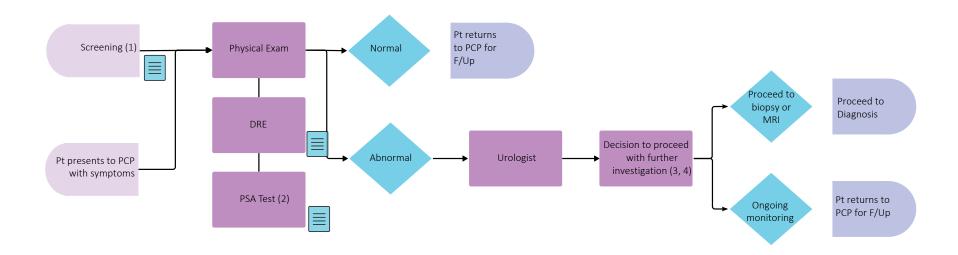
MRP: Most responsible provider

Additional Information

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

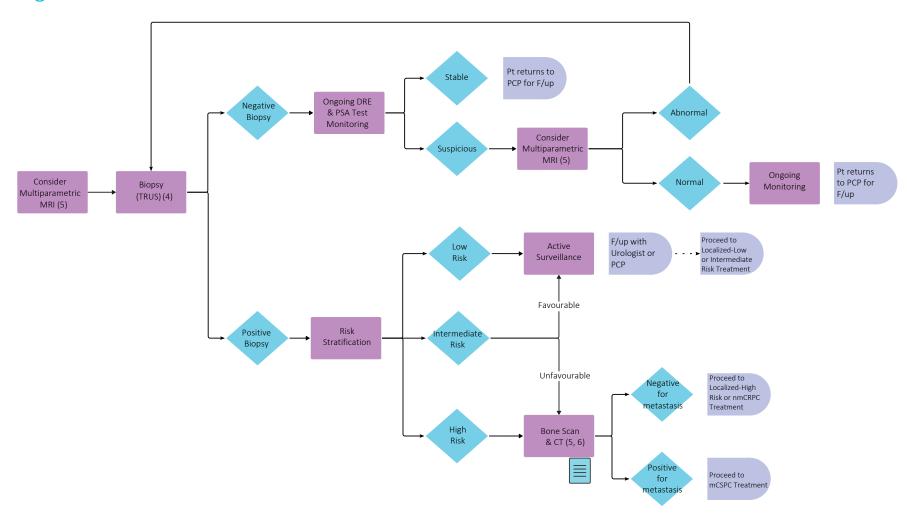
Other Tumour Group Clinical Care Pathways can be found on the BC Cancer Website.

Pre-Diagnosis



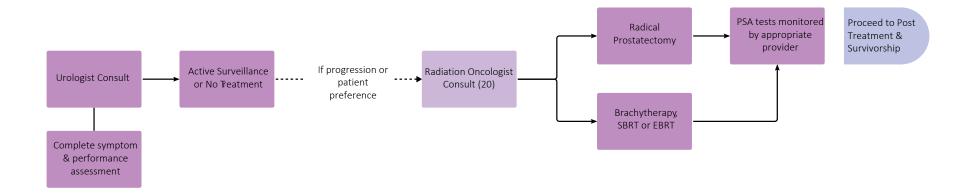


Diagnosis



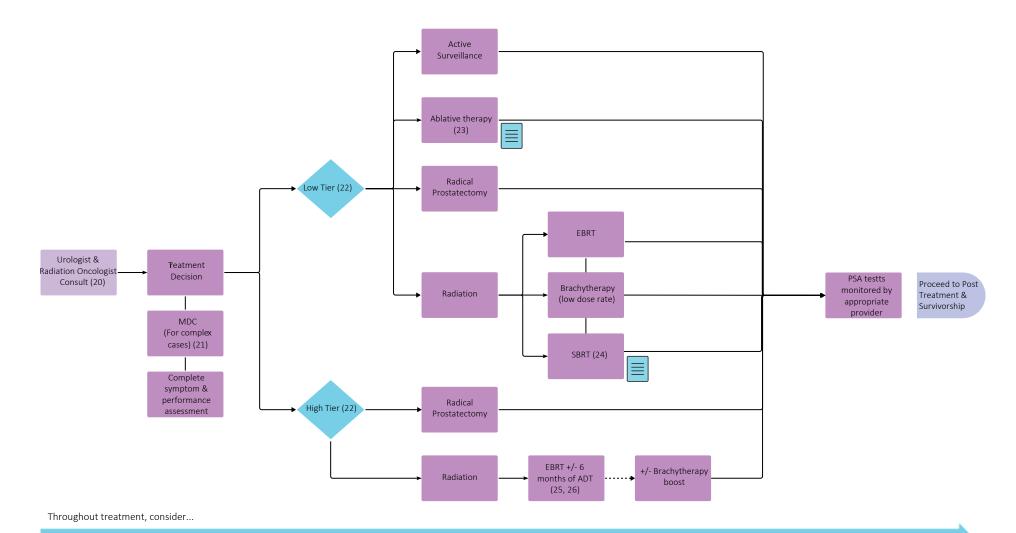


Treatment (Localized - Low Risk)





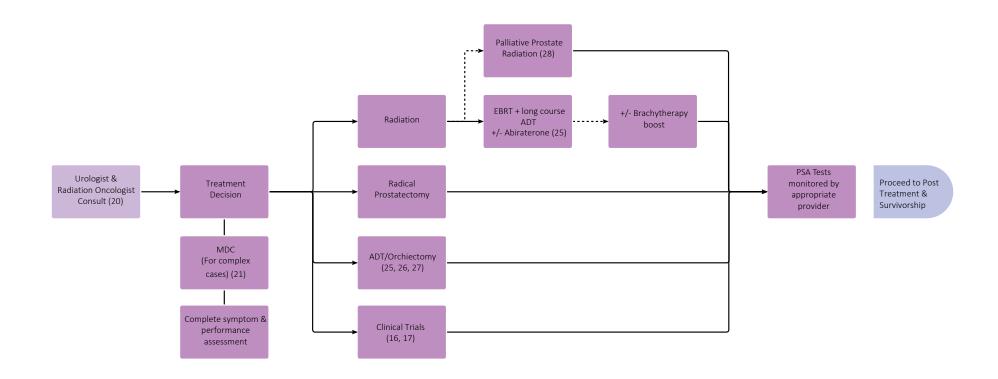
Treatment (Localized - Intermediate Risk)



Regular symptom & performance status assessment (7, 8, 9); Supportive care (10, 11, 12); Sexual health (13, 14, 15); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (16, 17) (where applicable); Goals of care (18); Cultural needs (19); Involvement of PCP

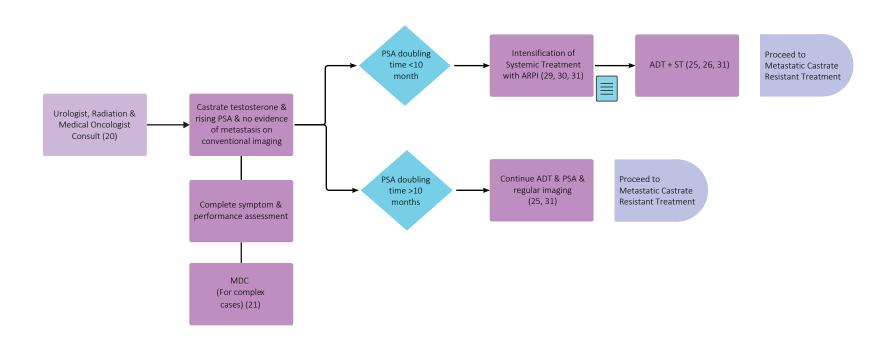


Treatment (Localized - High Risk)



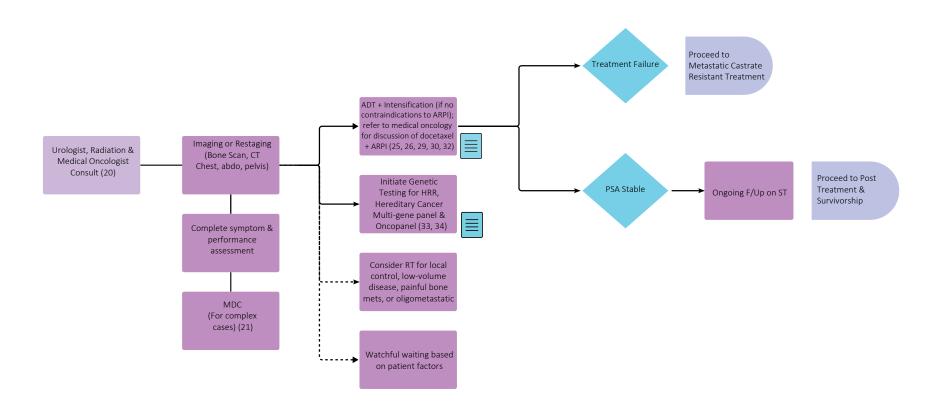


Treatment (Non Metastatic - Castrate Resistant)



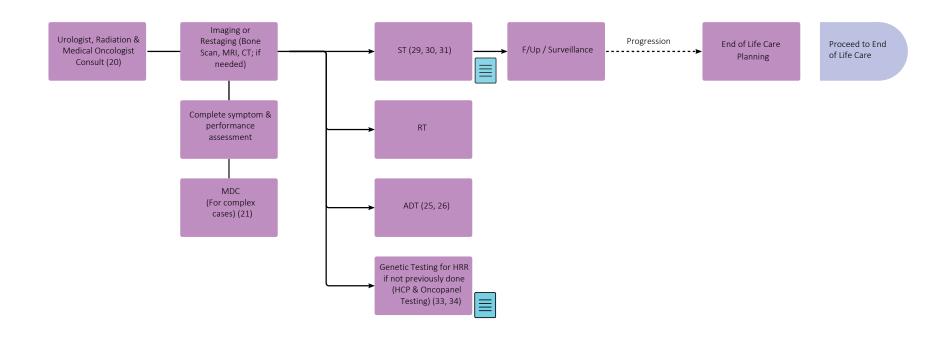


Treatment (Metastatic - Castrate Sensitive)



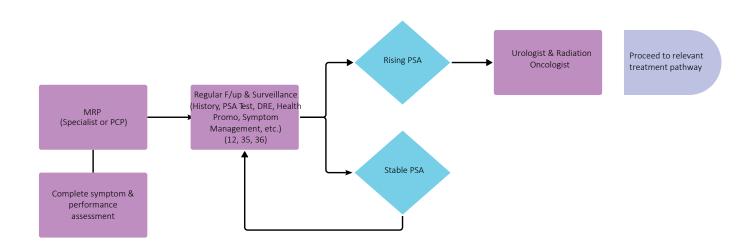


Treatment (Metastatic - Castrate Resistant)



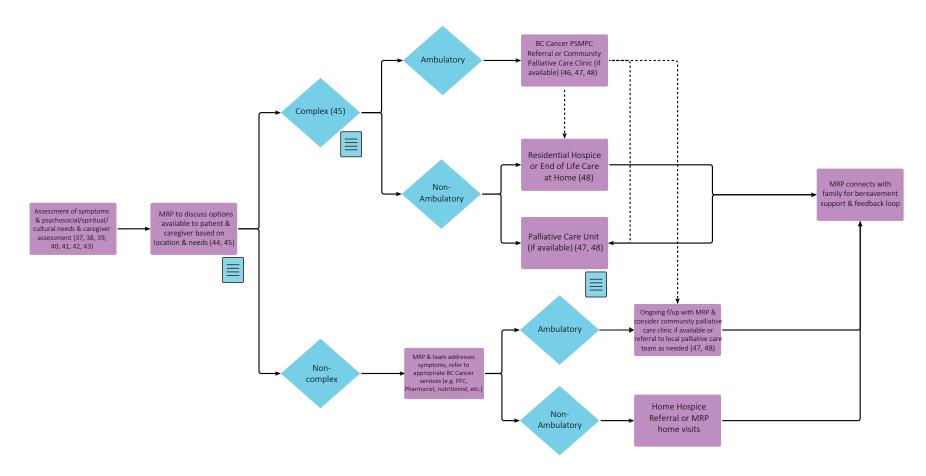


Post-Treatment & Survivorship Recurrent or Progressive Disease





End of Life Care





Subject Matter Expert Working Group & COIs

Krista Noonan, Medical Oncologist

Astellas, Astrazeneca, Bayer, BMS, Janssen, Tersera, Tolmar

Peter Black, Urologist

AbbVie, AstraZeneca, Astellas, Bayer, BMS, CG Oncology, Combat, EMD-Serono, Ferring, Genentech, Janssen, Merck, Nonagen, Nanobot, NanOlogy, Pacific Edge, Pfizer, Photocure, Prokarium, Sumitomo, TerSera, Therelase, Tolmar, Verity, Veracyte

Clement Ho, Radiation Oncologist

Abbvie, Bayer, Merck, TerSera, Tolmar

Jenny Ko, Medial Oncologist

Bayer, BMS, Merck, Pfizer, Bayer, Seagen, Takeda, Astellas, Janssen, AZ, Novartis, Jansen, Astellas

Michael McKenzie, Radiation Oncologist

Janssen R&D

Michael Metcalfe, Urologist

No disclosures

Stacy Miller, Radiation Oncologist

No disclosures

Sunil Parimi, Medical Oncologist

Astellas, Janssen, Merck, AstraZeneca, Bayer

Maryam Soleimani, Medical Oncologist

Pfizer, Bayer, Novartis, Ipsen

Gang Wang, Pathologist

No disclosures

Jack Zheng, Radiation Oncologist

Joanna Vergidis, Medical Oncologist

Nikita Ivanov, Nurse Practitioner

Daygen Finch, Medical Oncologist

Pathway Program Team

Tammy Currie, Executive Director, Provincial Programs
Amilya Ladak, Policy Analyst, Tumour Groups
Shaifa Nanji, Manager, Tumour Groups
Sonia Panesar, Project Coordinator, Tumour Groups
Christine Simmons, Tumour Group Council Chair
Elaine Wai, Senior Executive Director, Medical Affairs and Quality
Sarah Weller, Director, Provincial Programs

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

Suggested Citation: BC Cancer. (2024, January). Prostate Clinical Care Pathway. {Insert hyperlink}



Appendix

- 1. https://www.cua.org/sites/default/files/Flipbooks/CPD/PSApocketguideSept22/index.html
- 2. https://canadiantaskforce.ca/wp-content/uploads/2016/12/CTFPHC_Prostate-Cancer_HarmsBenefits_FINAL.pdf
- 3. https://www.mskcc.org/nomograms/prostate/biopsy_risk_dynamic
- 4. https://www.cua.org/system/files/Guideline-Files/7851_v6_1.pdf
- 5. https://www.cua.org/system/files/Guideline-Files/7268_v3.pdf
- 6. https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)30314-7/fulltext
- 7. https://www.healthlinkbc.ca/health-topics/international-prostate-symptom-score-ipss
- 8. https://globalrph.com/medcalcs/sexual-health-inventory-for-men-shim-score/
- 9. https://www.uptodate.com/contents/image?imageKey=HEME%2F72901
- 10. http://www.bccancer.bc.ca/our-services/services/supportive-care
- 11.http://www.bccancer.bc.ca/our-services/services/support-programs
- 12.https://pcscprogram.ca/
- 13. https://www.olivefertility.com/referring-physicians
- 14. https://www.pacificfertility.ca/physician-resources
- 15. http://www.bccancer.bc.ca/health-info/coping-with-cancer/managing-symptoms-side-effects/sexual-health
- 16. https://www.bccrc.ca/dept/cid/clinical-trials
- 17.https://www.prostatecentre.com/patient-information/clinical-trials/prostate-trials-open-enrollment
- 18. http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-goals-of-care-orders.pdf
- 19. http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf
- 20.http://www.bccancer.bc.ca/health-professionals-site/Documents/Patient-Referral-Form.pdf
- 21. http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.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. https://www.cua.org/system/files/Guideline-Files/8148 v7.pdf
- 33. http://cancergeneticslab.ca/wp-content/uploads/2023/02/CACG CGL 3017-CGL-Hereditary-Cancer-Multi-Gene-Panel-Requisition-v.2.pdf
- 34. http://www.bccancer.bc.ca/lab-services-site/Documents/CACG_CGL_3015%20CGL%20Solid%20Tissue%20Molecular%20-%20May% 202021.pdf



Appendix

- 35. https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/prostate-cancer-part-2
- 36. https://www.cua.org/system/files/Guideline-Files/5653.pdf
- 37. http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Revised%20PSMPC%20Questionnaire%20Pink%20Form%202020-21.pdf
- 38. http://www.bccancer.bc.ca/our-services/centres-clinics/bc-cancer-vancouver/epicc
- 39. https://www2.gov.bc.ca/assets/gov/health/practitioner-pro/bc-guidelines/palliative1 appendix a.pdf
- 40. https://bc-cpc.ca/wp-content/uploads/2018/09/SMGs-interactive-final-Nov-30-compressed.pdf
- 41. https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/palliative-care
- 42. https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/pharmacare/prescribers/plan-p-bc-palliative-care-benefits-program
- 43. http://www.bccancer.bc.ca/our-services/services/indigenous-cancer-control
- 44. http://www.bccancer.bc.ca/new-patients-site/Documents/SeriousIllnessConversationGuideCard.pdf
- 45. http://www.phsa.ca/health-info/medical-assistance-in-dying
- 46. http://www.bccancer.bc.ca/managing-symptoms-site/Documents/PSMPC-Referral-Form-for-All-BC-Cancer-Centres.pdf
- 47. http://www.bccancer.bc.ca/our-services/services/supportive-care/pain-symptom-management#What--we--do
- 48. https://vancouver.pathwaysbc.ca/service categories/24
- 49. http://www.bccancer.bc.ca/new-patients-site/Documents/Goals%20of%20Care%20Orders%20Form%20June%202018%20Final.pdf
- 50. https://www2.gov.bc.ca/assets/gov/people/seniors/health-safety/pdf/myvoice-advancecareplanningguide.pdf
- 51. https://www2.gov.bc.ca/gov/content/family-social-supports/seniors/health-safety/advance-care-planning
- 52. http://www.bccancer.bc.ca/managing-symptoms-site/Documents/When-Life-Nearing-its-End.pdf
- 53. http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-tips-for-oncology-professionals.pdf
- 54. https://cap.phsa.ca/
- 55. http://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program
- 56. http://www.bccancer.bc.ca/prevent/alcohol/reduce-vour-risk
- 57. http://www.bccancer.bc.ca/health-professionals/clinical-resources/pharmacy#Contact--info