

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

Sarcoma Tumour Group - Bone Pathway

V1 - Created January 2024

V2 - Updated June 2025

Target Population

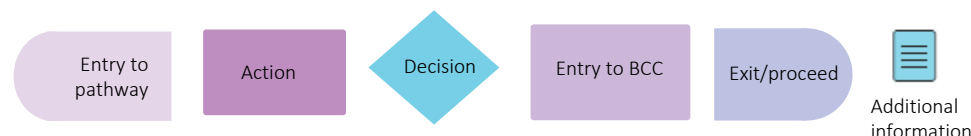
The target population for this pathway include health care providers such as primary care practitioners, oncologists, specialists, nurses, and other members of a health care team including allied health providers. Healthcare administrators across BC Cancer and the health authorities may also benefit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

Pathway Disclaimer

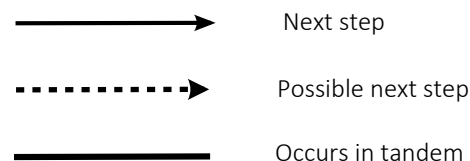
This pathway is an informational resource, intended to provide a high-level overview of the treatment journey a patient in British Columbia may receive. This pathway is not a substitute for medical advice and clinical judgment is still required as not all care trajectories will follow the proposed steps 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 Legend

Shape Guide



Line Guide



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 (16): <http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf>

Supportive Care (9): <http://www.bccancer.bc.ca/our-services/services/supportive-care>

Compassionate Access Program (CAP) (37): <https://cap.phsa.ca/>

Sarcoma Chemotherapy Protocols (6): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/sarcoma>

Manufacturer Patient Assistance Programs (7): <http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/Patient%20assistance%20programs.pdf>

BC Cancer Research Clinical Trials (14): <https://www.bccrc.ca/dept/cid/clinical-trials>

Smoking Cessation Program (38): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program>

Alcohol Reduction (39): <http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk>

MDC Referral Form (4): <http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.pdf>

Pharmacy Contact Info (40): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/pharmacy#Contact--info>

Pediatric Oncology Hematology Network Referral Form (41): <http://www.bcchildrens.ca/health-professionals/refer-a-patient/oncology-referral>

Health Connect Registry (45): <https://www.healthlinkbc.ca/find-care/health-connect-registry>

Abbreviations

GPO: General Practitioner in Oncology

MDC: Multidisciplinary Conference/Discussion

MRP: Most Responsible Provider

PCP: Primary Care Provider

PFC: Patient & Family Counseling

PSMPC: Pain & Symptom Management & Palliative Care

RT: Radiation Therapy

ST: Systemic Therapy

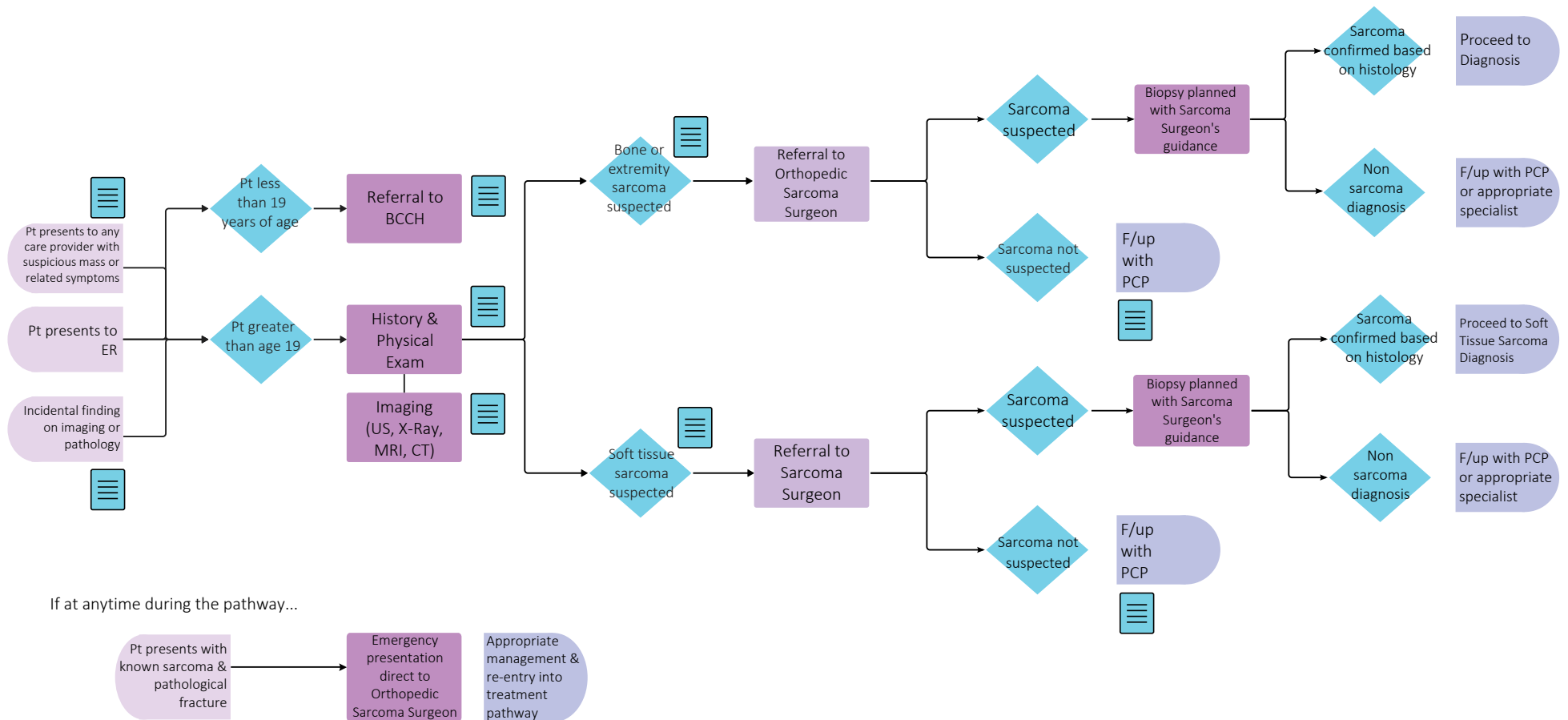
STS: Soft Tissue Sarcoma

Additional Information

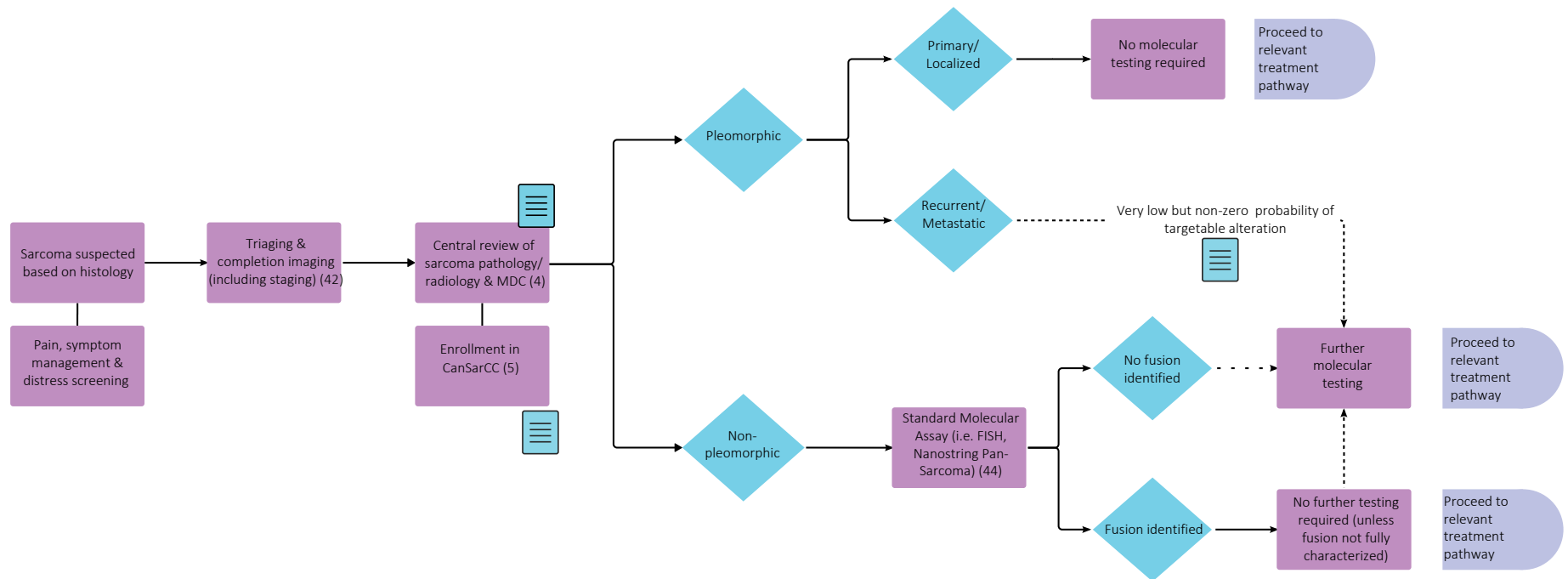
To learn more about how the Clinical Care Pathways are developed, visit the [Methodology Report](#).

Other Tumour Group Clinical Care Pathways can be found on the [BC Cancer Website](#).

Pre-Diagnosis



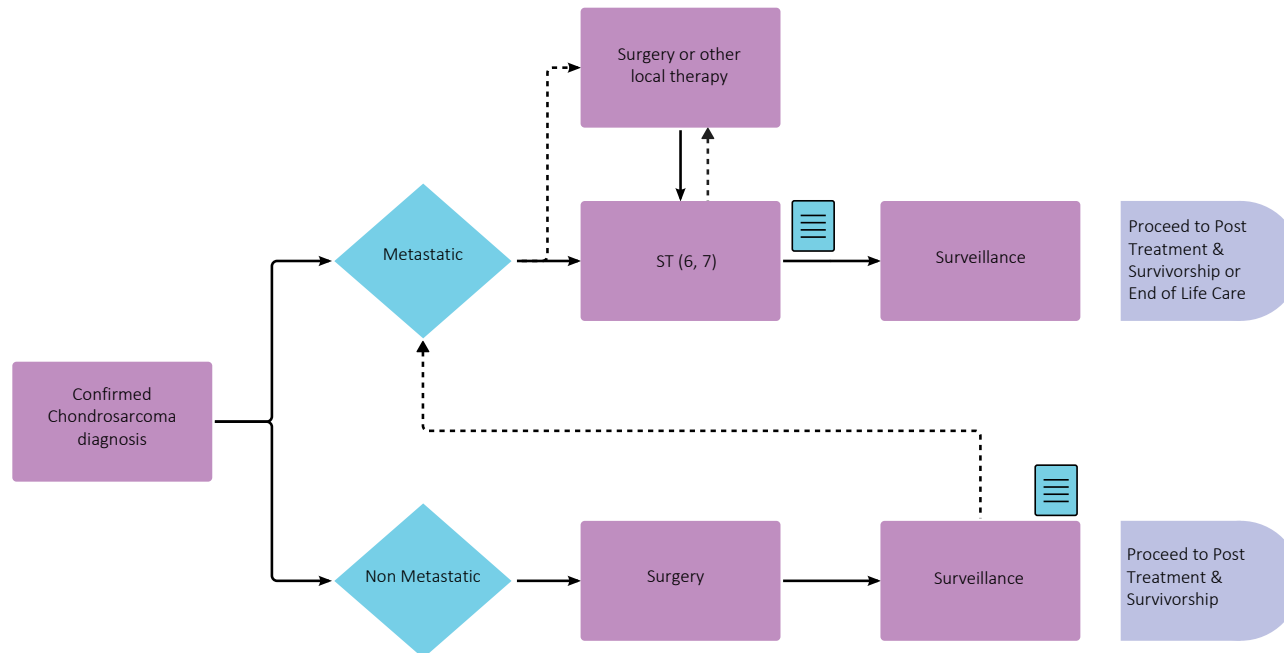
Diagnosis



Throughout treatment, consider...

Regular symptom & performance status assessment (8); Supportive care including physiotherapy and limb rehabilitation (9, 10); Sexual & reproductive health (11, 12, 13); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (5, 14) (where applicable); Goals of care (15); Cultural safety (16); Involvement of PCP

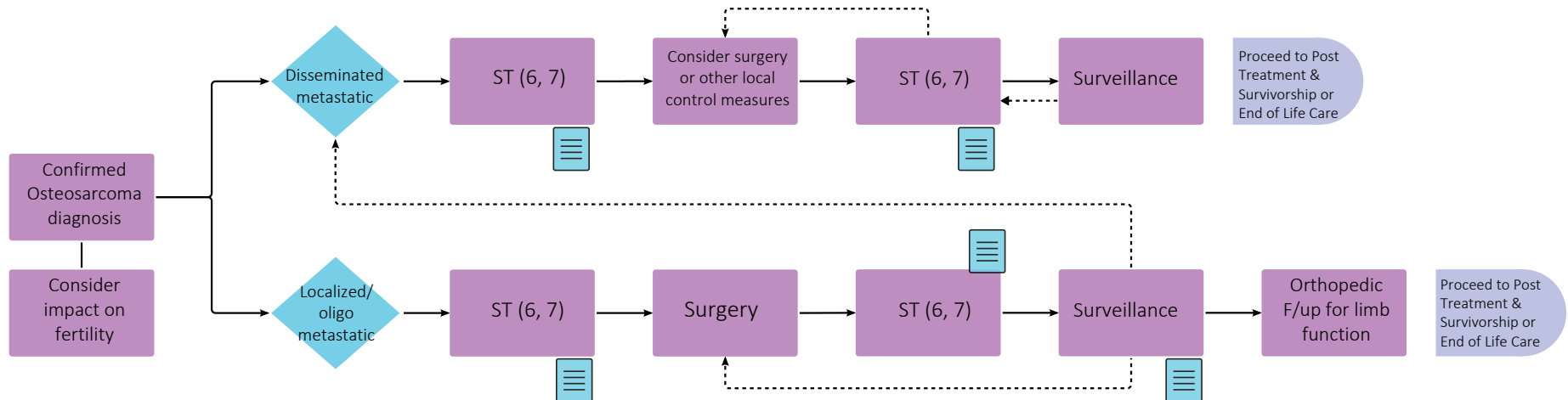
Treatment - Chondrosarcoma



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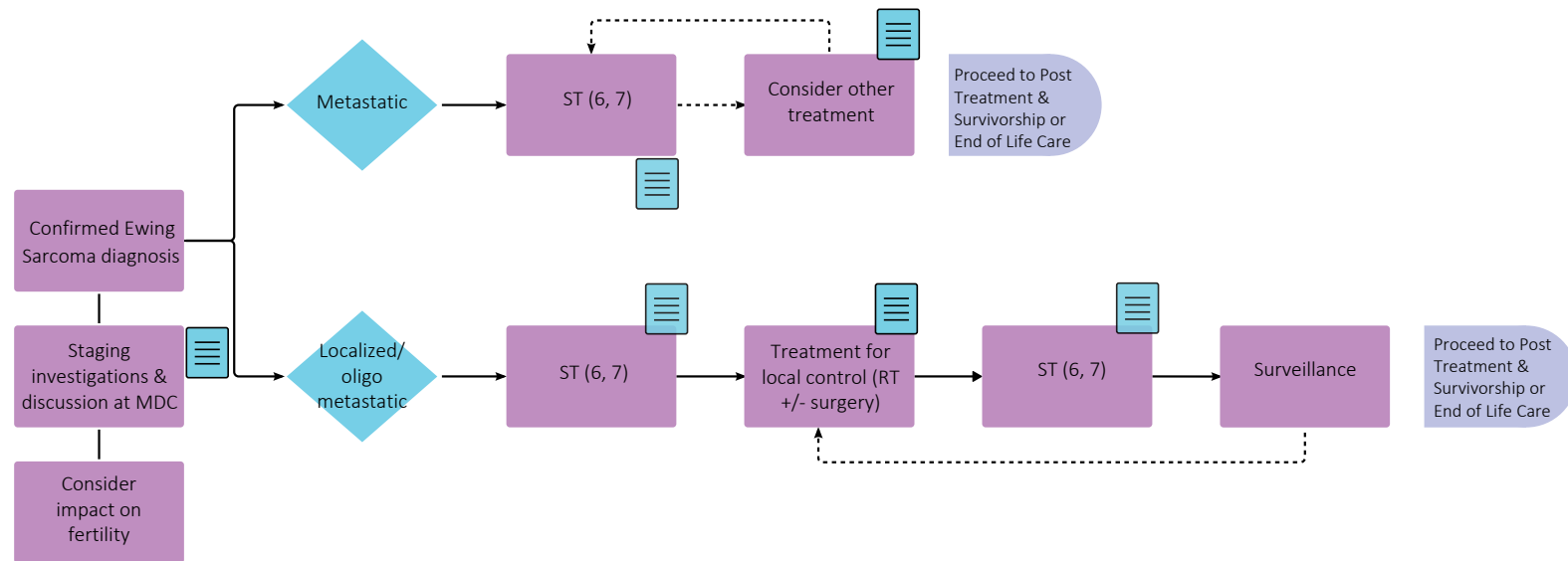
Treatment - Osteosarcoma



Throughout treatment, consider...

Regular symptom & performance status assessment (8); Supportive care including physiotherapy and limb rehabilitation (9, 10); Sexual & reproductive health (11, 12, 13); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (5, 14) (where applicable); Goals of care (15); Cultural safety (16); Involvement of PCP

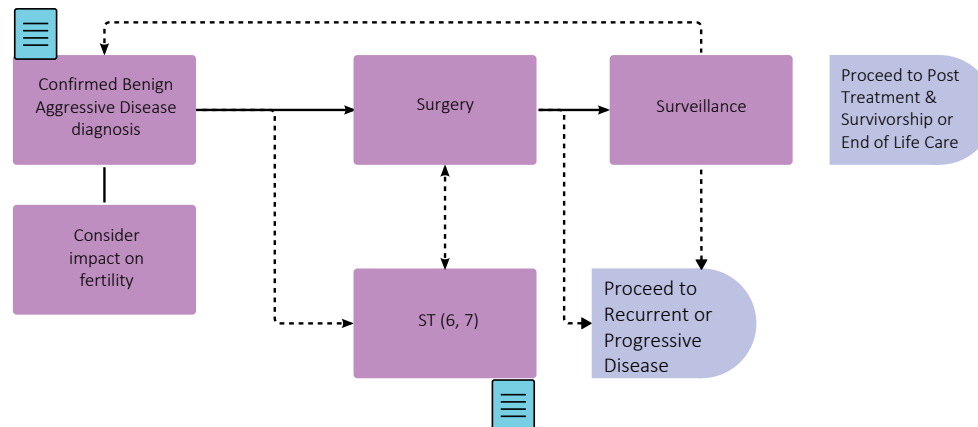
Treatment - Ewings family of Tumours



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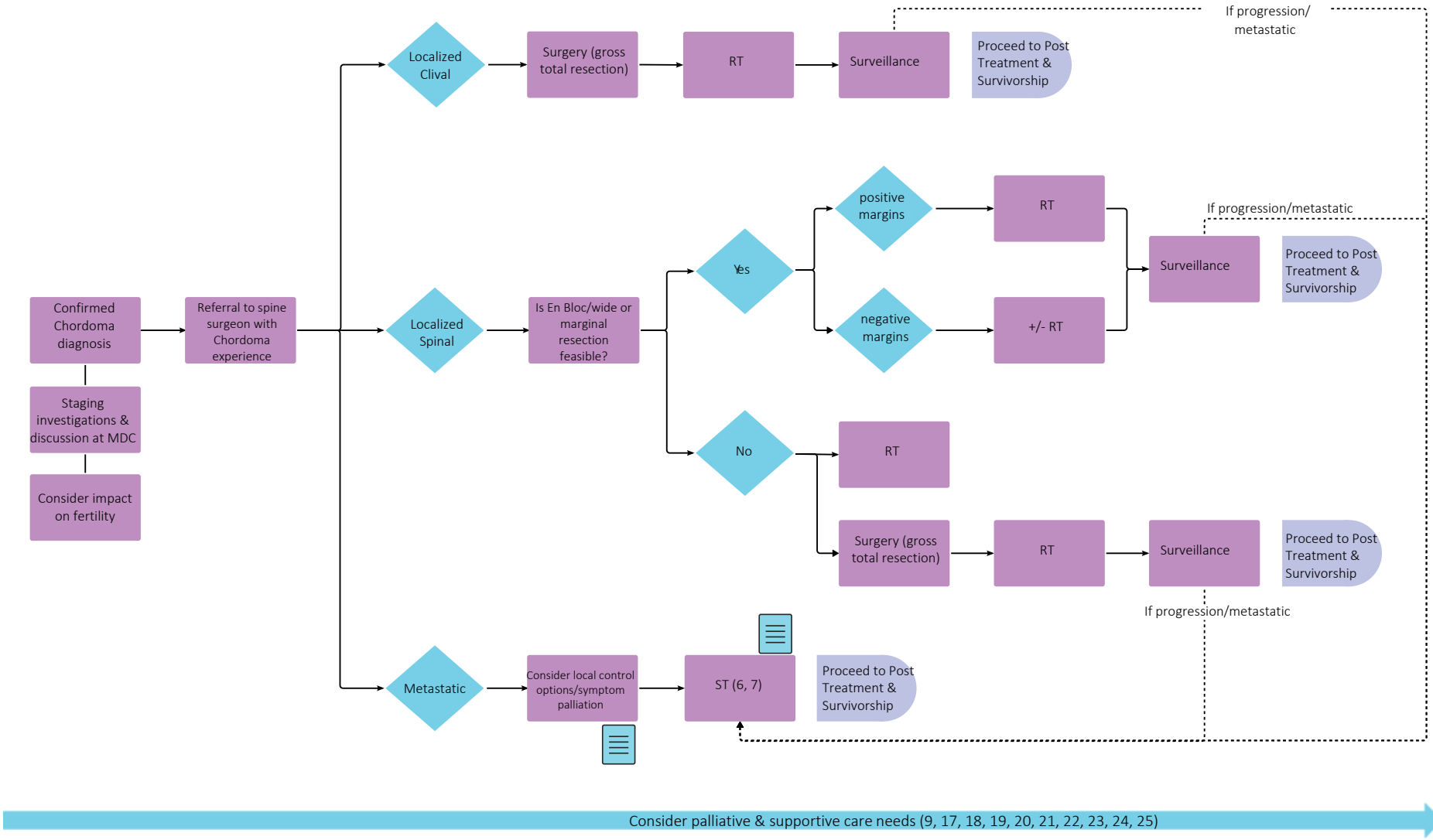
Treatment - Benign Aggressive Disease (GCT, TGCT)



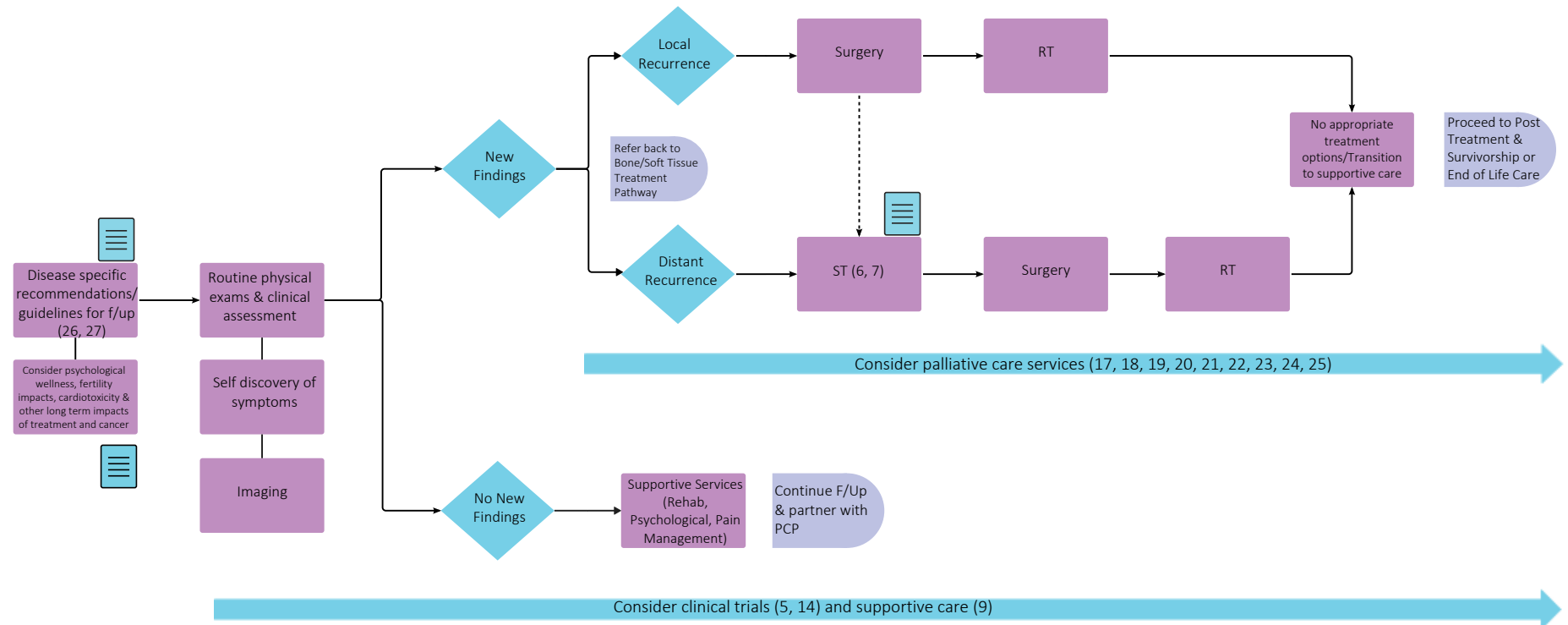
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Treatment - Chordoma



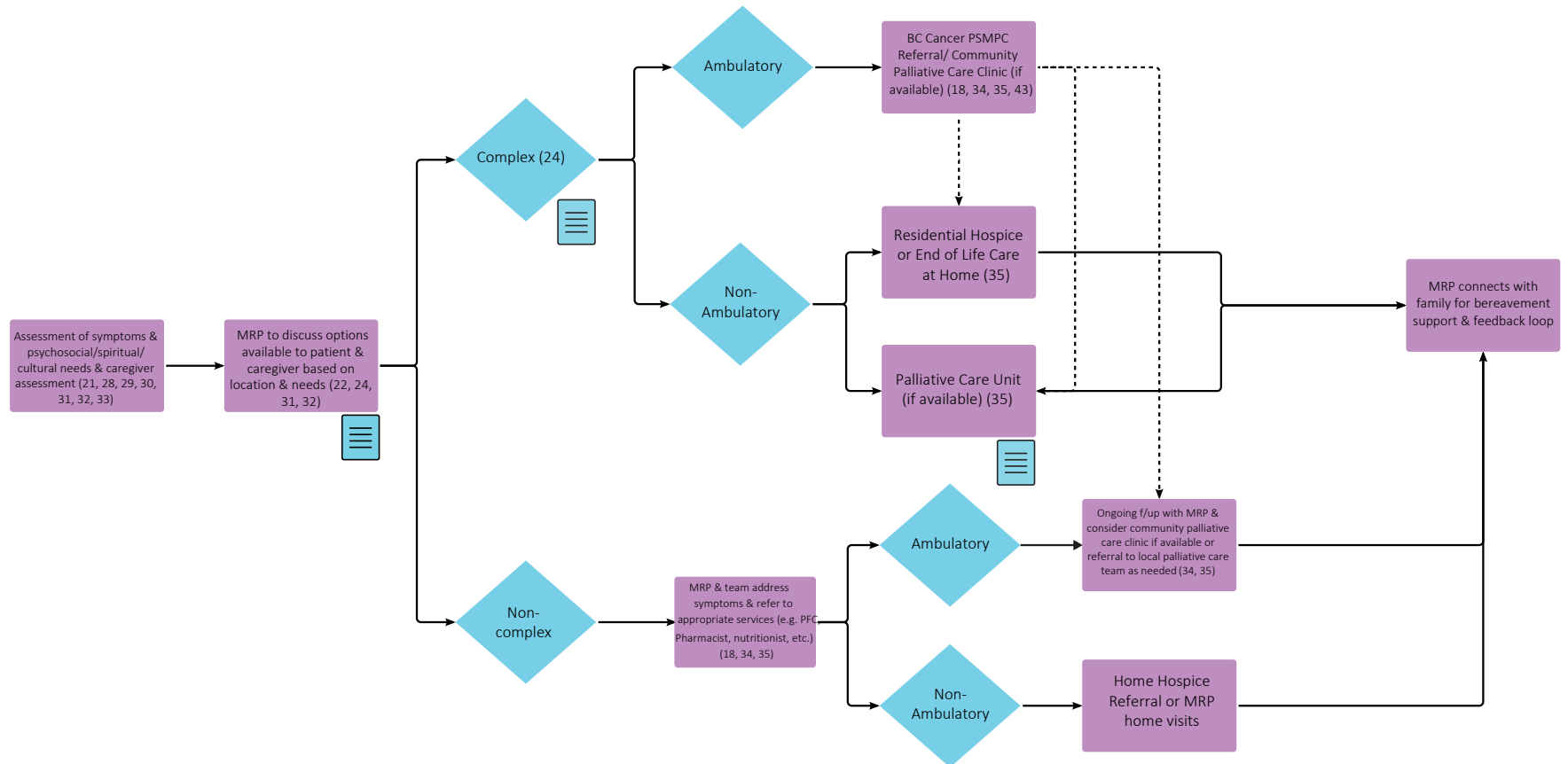
Post- Treatment & Survivorship Recurrent or Progressive Disease



Throughout treatment, consider...

Regular symptom & performance status assessment (8); Sexual & reproductive health (11, 12, 13); Co-morbidity management & medication review; Risk factor mitigation; Goals of care (15); Cultural safety (16); Involvement of PCP

End of Life Care



Goals of Care Discussion & Consideration of Cultural Safety (15, 16, 20, 22, 23, 24, 25, 36)

Subject Matter Expert Working Group & COIs

Christine Simmons, Project Lead, Medical Oncologist
Pfizer, Merck, Roche, Novartis, Medison, Gilead, Amgen, Lilly, BI

Raphael Charest-Morin, Spine Surgeon
Cerapecids, NASS translational award, AOSpine Innovation and discovery Award, New frontiers in Research-Exploration Grant, VCH Research Institute Investigation Award

Paul Clarkson, Orthopedic Oncologist
No disclosures

Cathy Clelland, Family Physician
No disclosures

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Sita Ollek, Surgical Oncologist
No disclosures

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Pathway Program Team

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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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Bayer, GSK, Roche, BI

Thank you to the clinicians and patient partners who attended the March 19, 2025 annual review meeting.

Pathway Program Team

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Christine Simmons, Tumour Group Council Chair
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Provincial Pharmacy
Radiation Therapists
Sarcoma Working Group Members
Surgical Oncology Network

Appendix

1. <http://www.bccancer.bc.ca/health-info/clinical-care-pathways>
2. <http://www.bccancer.bc.ca/health-professionals-site/Documents/Patient-Referral-Form.pdf>
3. <http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/RP%20Sarcoma%20biopsy%20guidelines.pdf>
4. <http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.pdf>
5. <https://www.cansarcc.ca/>
6. <http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/sarcoma>
7. <http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/Patient%20assistance%20programs.pdf>
8. <https://www.uptodate.com/contents/image?imageKey=HEME%2F72901>
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10. <http://www.bccancer.bc.ca/our-services/services/support-programs>
11. <https://www.olivefertility.com/referring-physicians>
12. <https://www.pacificfertility.ca/physician-resources>
13. <http://www.bccancer.bc.ca/health-info/coping-with-cancer/managing-symptoms-side-effects/sexual-health>
14. <https://www.bccrc.ca/dept/cid/clinical-trials>
15. <http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-goals-of-care-orders.pdf>
16. <http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf>
17. <http://www.bccancer.bc.ca/our-services/services/supportive-care/pain-symptom-management>
18. <http://www.bccancer.bc.ca/managing-symptoms-site/Documents/PSMPC-Referral-Form-for-All-BC-Cancer-Centres.pdf>
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41. <http://www.bcchildrens.ca/health-professionals/refer-a-patient/oncology-referral>
42. https://www.facs.org/media/j30havyf/ajcc_7thed_cancer_staging_manual.pdf
43. http://www.bccancer.bc.ca/new-patients-site/Documents/MIPPC_Referral_Form.pdf
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