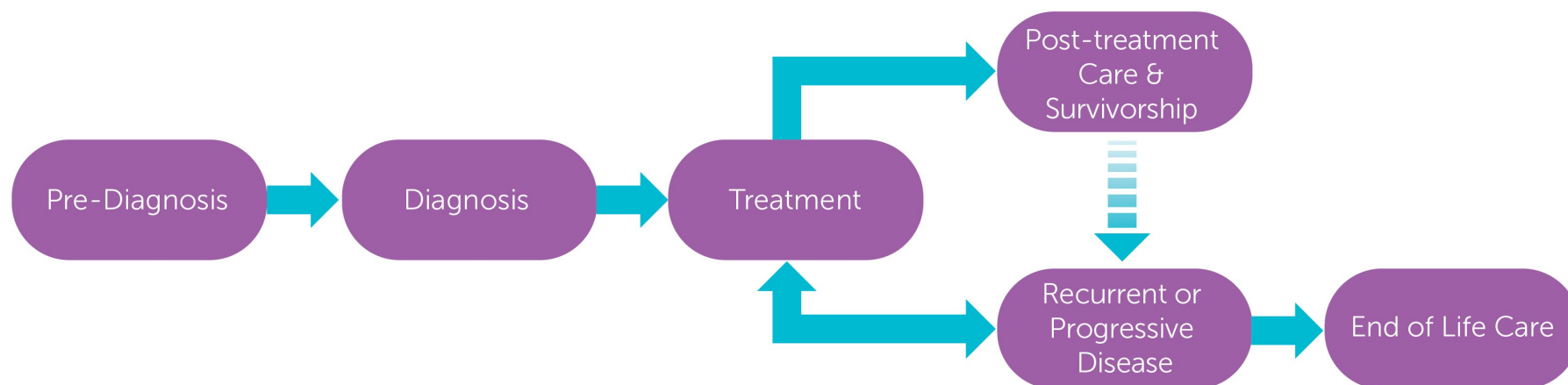




Primary Care Practitioners
(Family Practice)

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

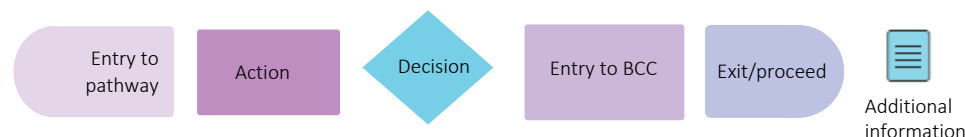
The target population for this pathway include health care providers such as primary care practitioners, oncologists, specialists, nurses, and other members of a health care team including allied health providers. Healthcare administrators across BC Cancer and the health authorities may also benefit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

Pathway Disclaimer

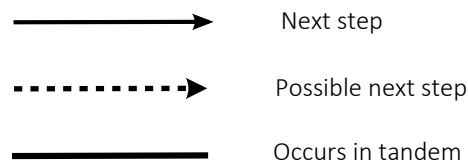
This pathway is an informational resource, intended to provide a high-level overview of the treatment journey a patient in British Columbia may receive. This pathway is not a substitute for medical advice and clinical judgment is still required as not all care trajectories will follow the proposed steps 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(2): <http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf>
Supportive Care(21): <http://www.bccancer.bc.ca/our-services/services/supportive-care>
Compassionate Access Program(CAP)(3): <https://cap.phsa.ca/>
GI Chemotherapy Protocols(4): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/gastrointestinal#Liver>
Manufacturer Patient Assistance Programs(5): <http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/Patient%20assistance%20programs.pdf>
BC Cancer Research Clinical Trials(26): <https://www.bccrc.ca/dept/cid/clinical-trials>
Smoking Cessation Program(43): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/smoking-cessation-program>
Alcohol Reduction(9): <http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk>
MDC Referral Form(19): <http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.pdf>
Pharmacy Contact Info(6): <http://www.bccancer.bc.ca/health-professionals/clinical-resources/pharmacy#Contact--info>
Language & Translation Services(49): <http://www.phsa.ca/health-professionals/professional-resources/language-services/translation>
BC Cancer Library(50): <http://www.bccancer.bc.ca/our-services/services/library>
Health Connect Registry(51): <https://www.healthlinkbc.ca/find-care/health-connect-registry>

Abbreviations

ALP: Alkaline phosphatase
ALT: Alanine amino-transferase
AFP: Alpha-feto protein
AST: Aspartate amino-transferase
CBC: Complete Blood Count
EOL: End of Life
GGT: Gamma-Glutamyl Transpeptidase
HBV: Hepatitis B Virus
HCC: Hepatocellular carcinoma
HCV: Hepatitis C Virus
HPB: Hepato-Pancreato-Biliary
INR/PTT: International Normalized Ratio/Partial Thromboplastin Time
IR: Interventional Radiology
LI-RADS/TRA: Liver Imaging Reporting and Data System Resource/Treatment Response Assessment
VGH LTR: Vancouver General Hospital Liver Tumour Rounds

MDC: Multidisciplinary Conference/Discussion
MRCP: Magnetic Resonance Cholangiopancreatography
MRP: Most Responsible Provider
PCP: Primary Care Provider
PFC: Patient & Family Counseling
PSMPC: Pain & Symptom Management & Palliative Care
RT: Radiation Therapy
SBRT: Stereotactic Body Radiation Therapy
ST: Systemic Therapy

Additional Information

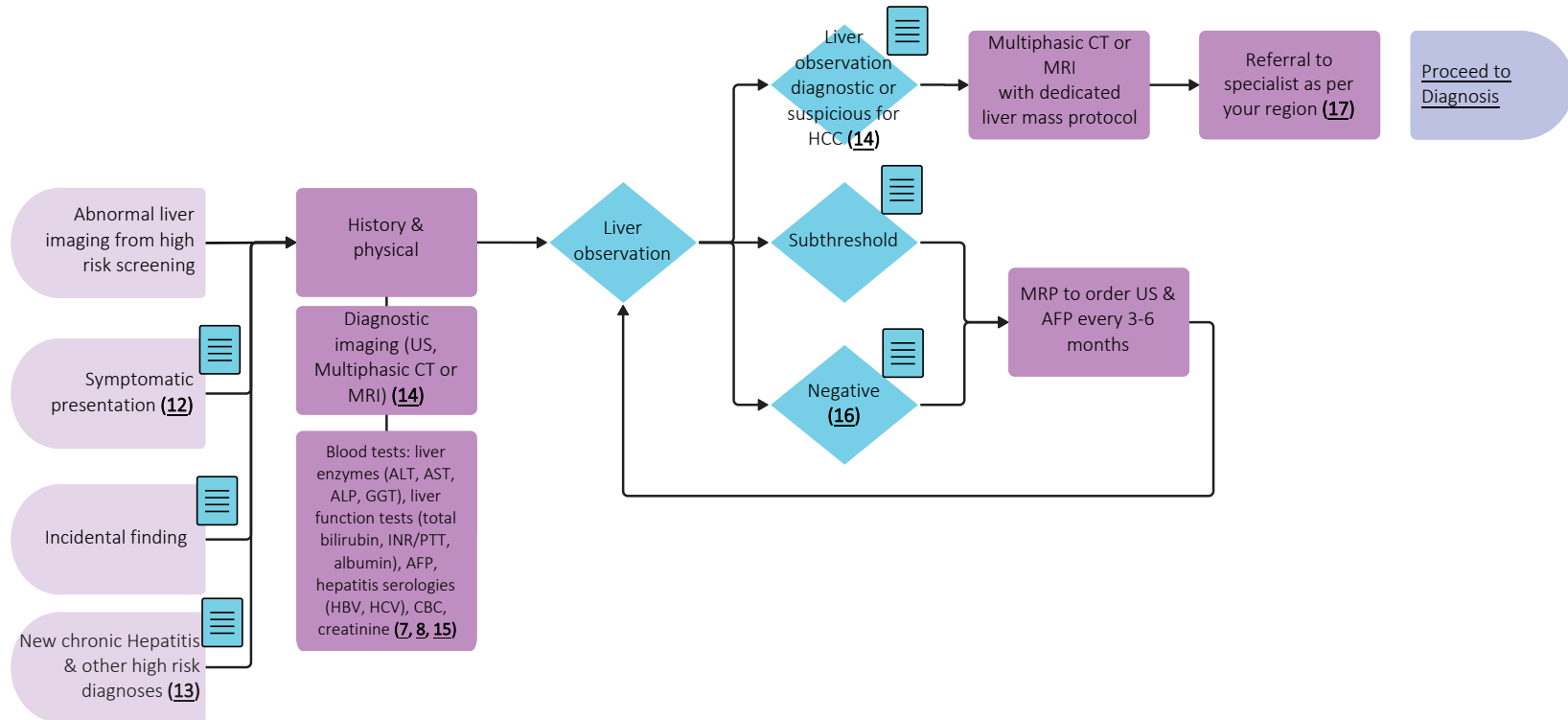
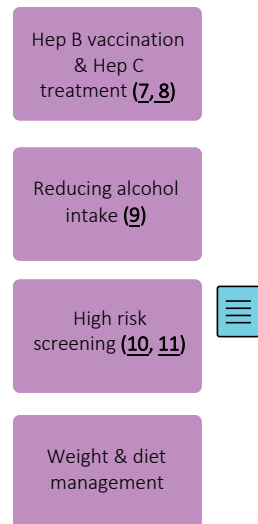
To learn more about how the Clinical Care Pathways are developed, visit the [Methodology Report](#).

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

Pre-Diagnosis

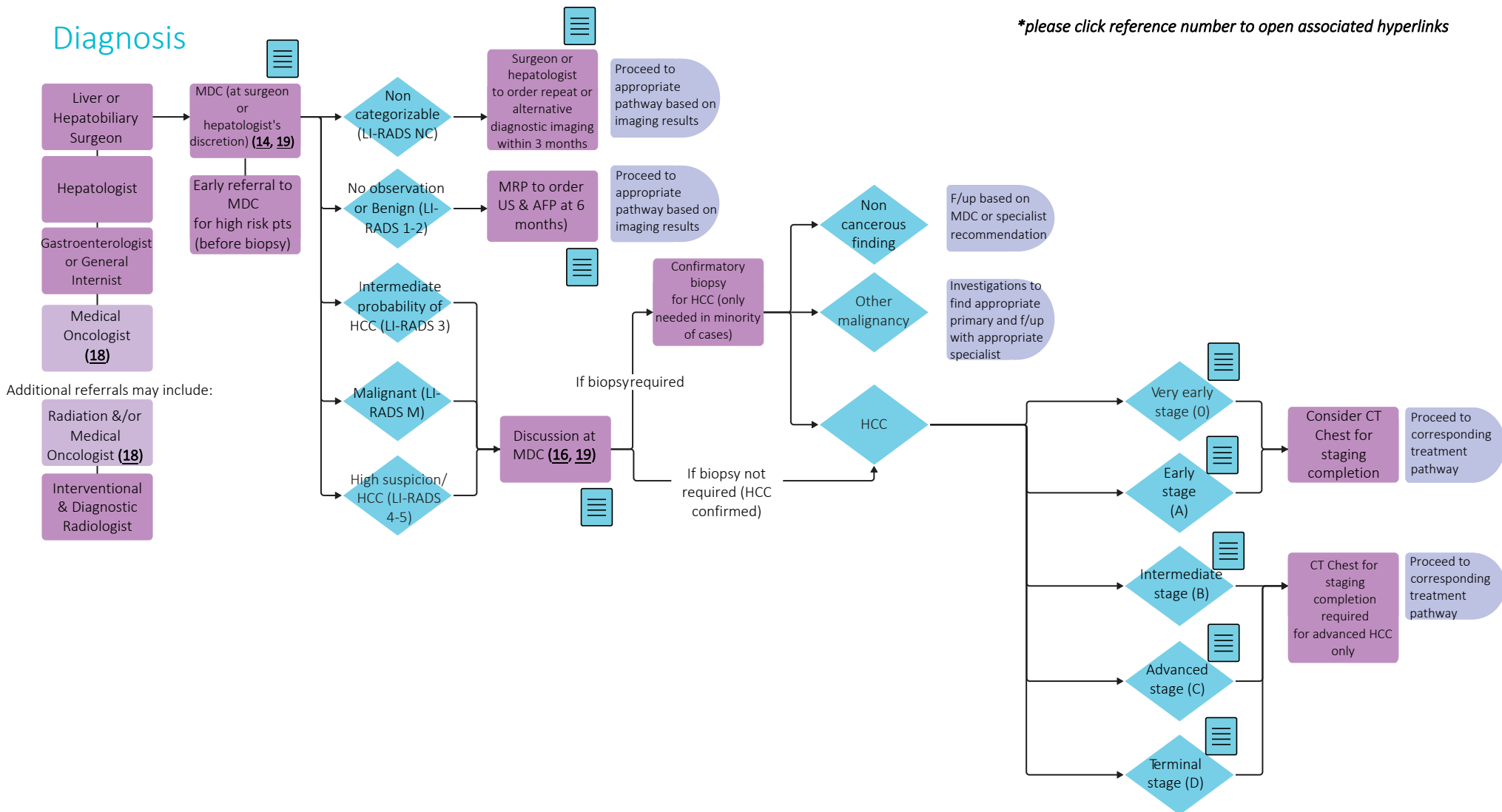
**please click reference number to open associated hyperlinks*

Prevention practices:



Diagnosis

**please click reference number to open associated hyperlinks*

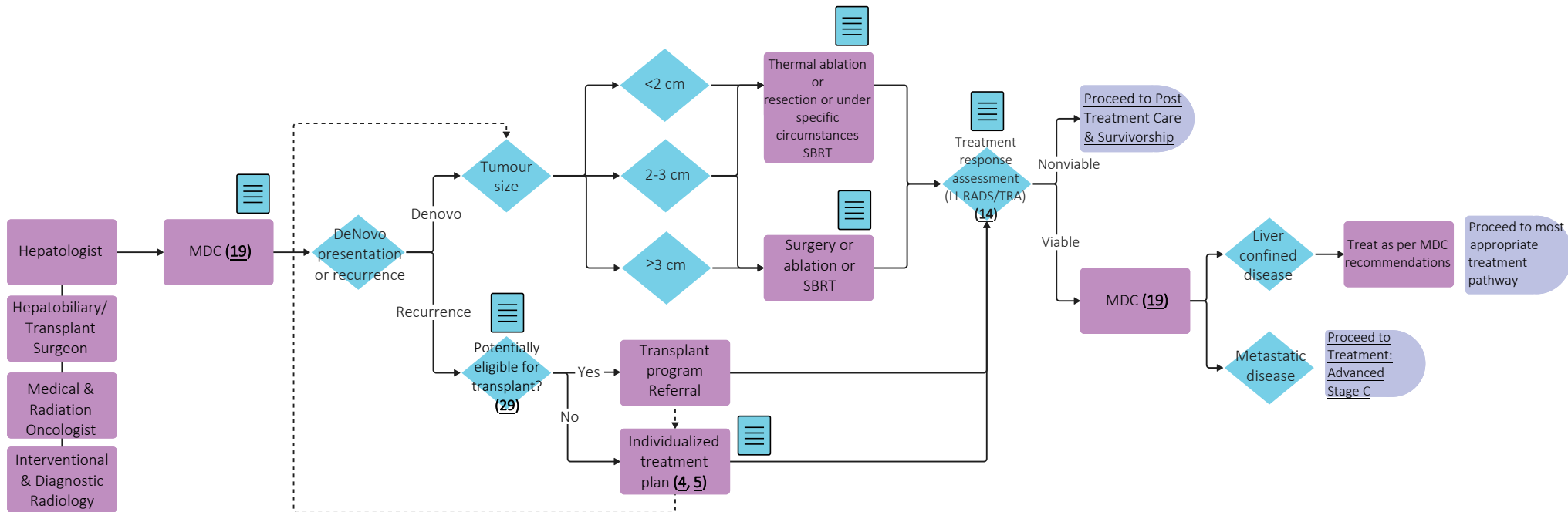


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Treatment: Very Early/Early Stage (0-A) for single lesion

**please click reference number to open associated hyperlinks*

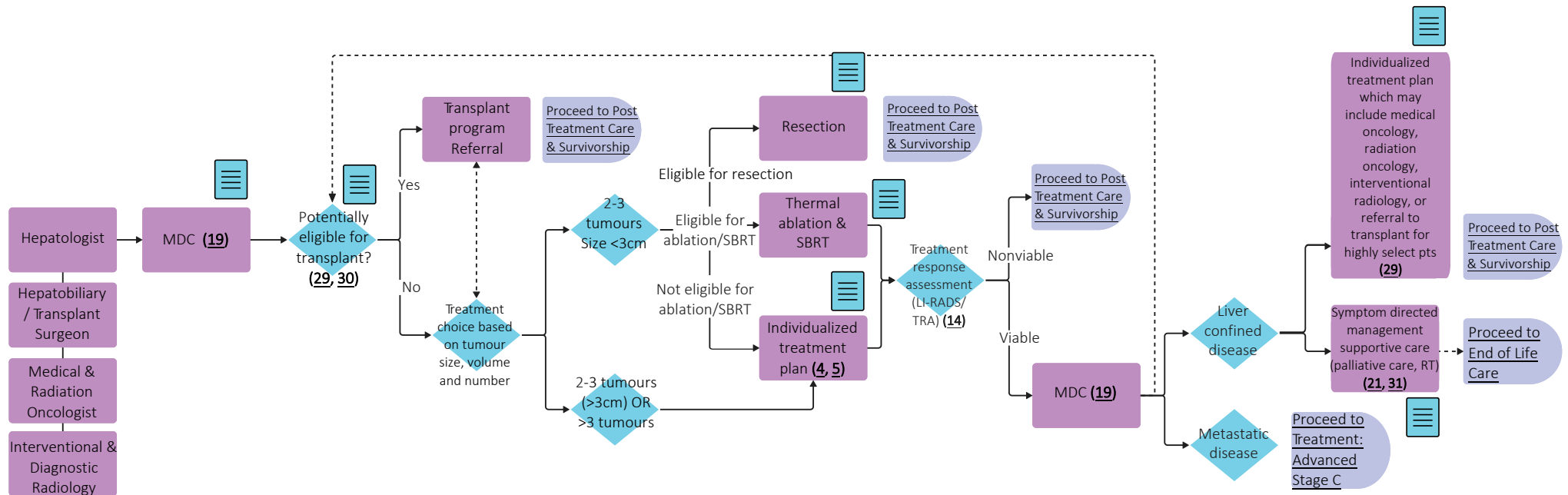


Throughout treatment, consider...

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Treatment: Early stage (A), multiple lesions

**please click reference number to open associated hyperlinks*

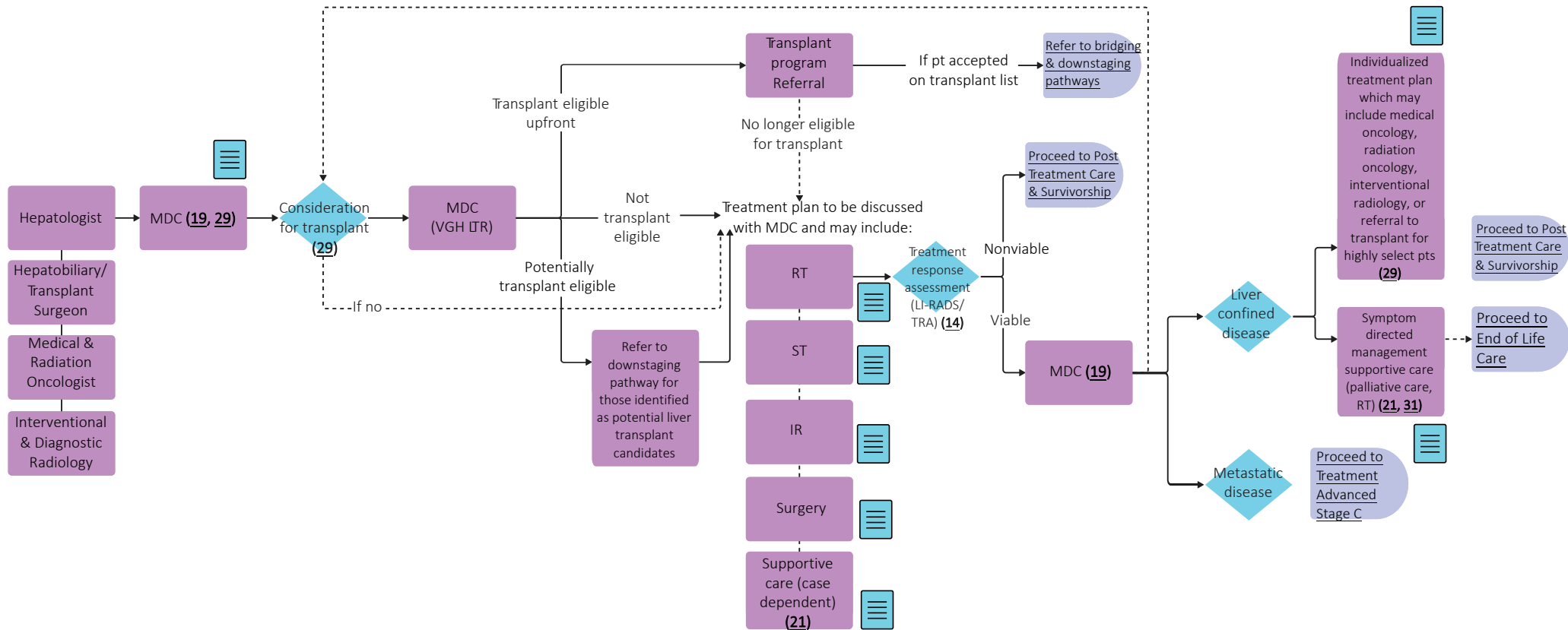


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Treatment: Intermediate stage (B)

**please click reference number to open associated hyperlinks*

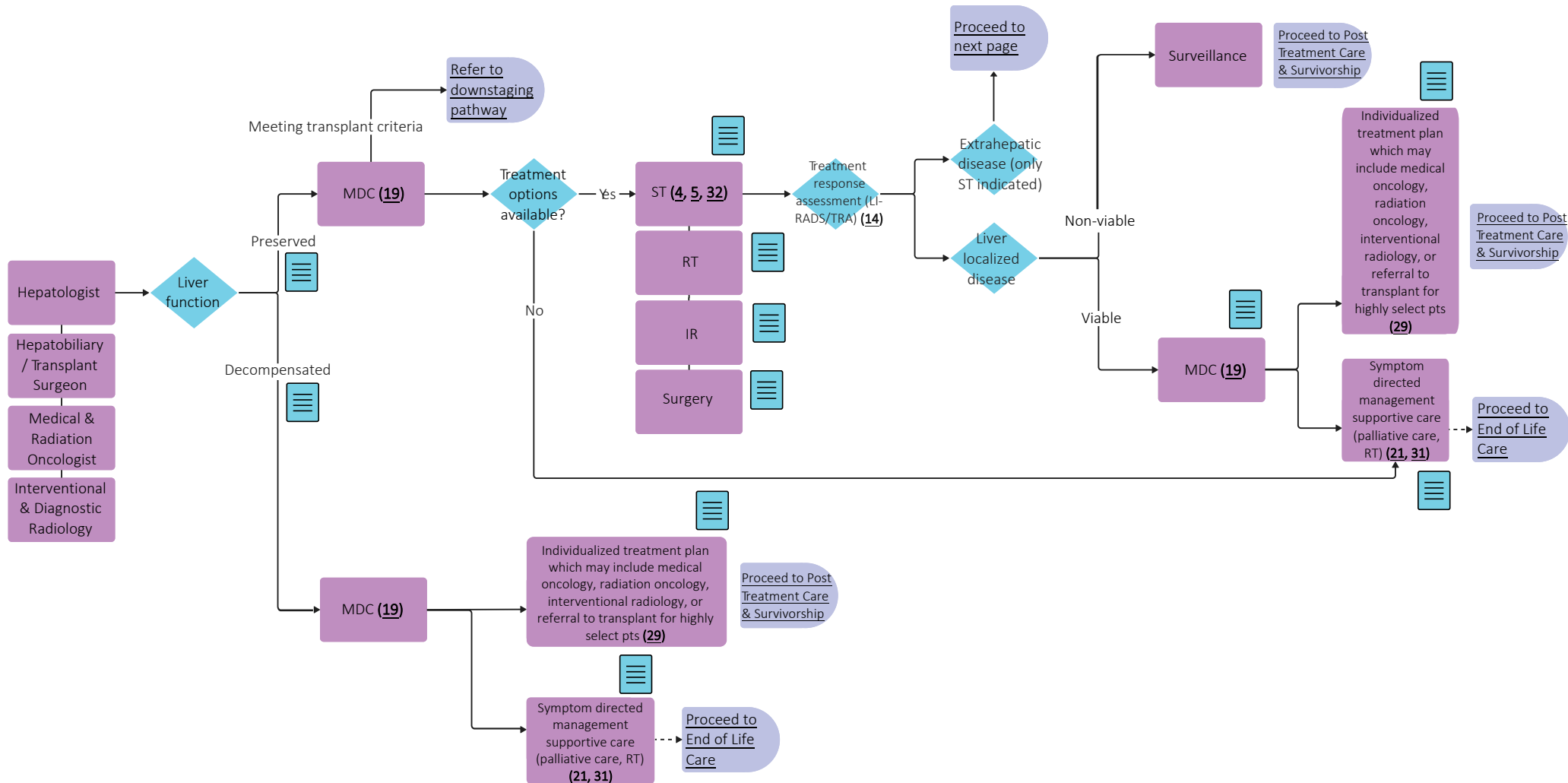


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Treatment: Advanced stage (C) Pg. 1

**please click reference number to open associated hyperlinks*

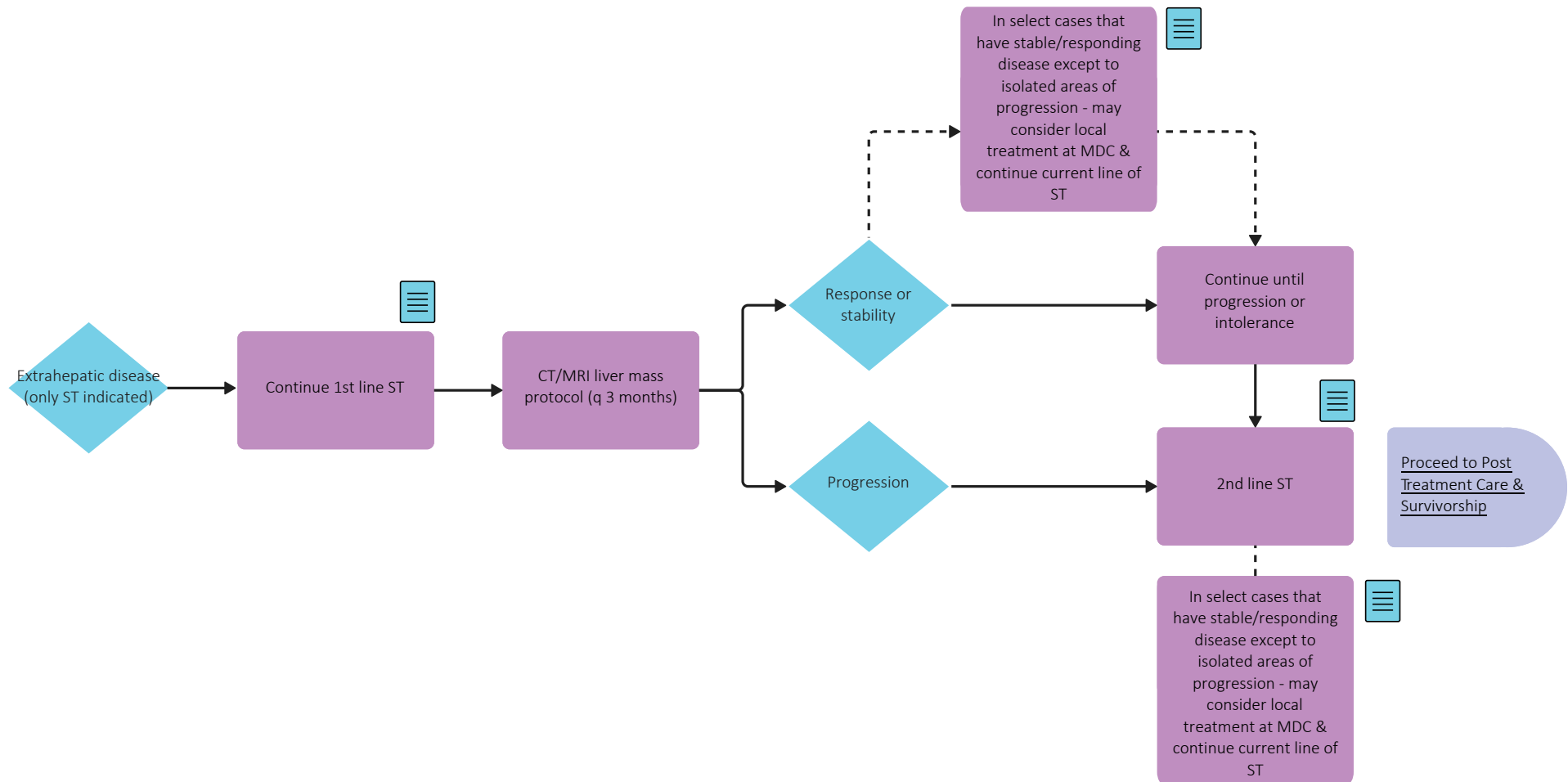


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Treatment: Advanced stage (C) Pg. 2

**please click reference number to open associated hyperlinks*

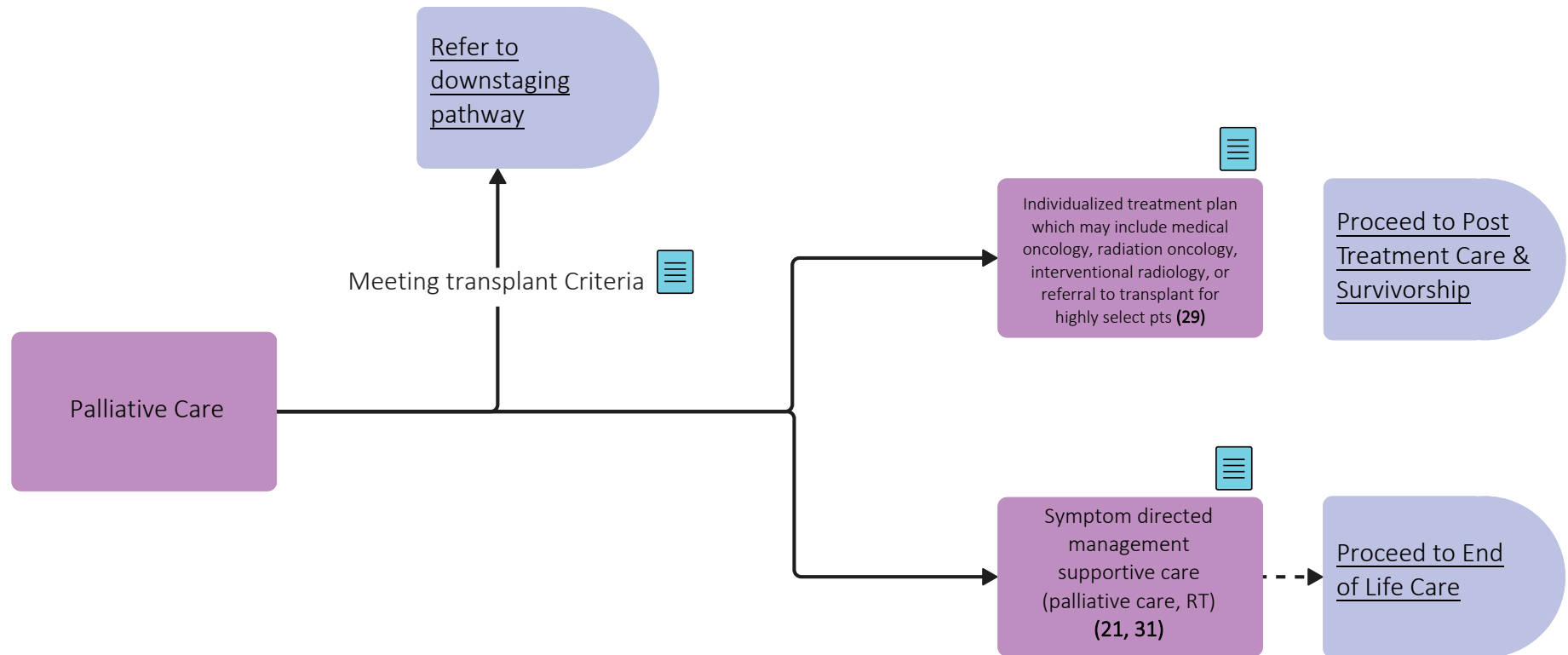


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Treatment: Terminal stage (D)

**please click reference number to open associated hyperlinks*

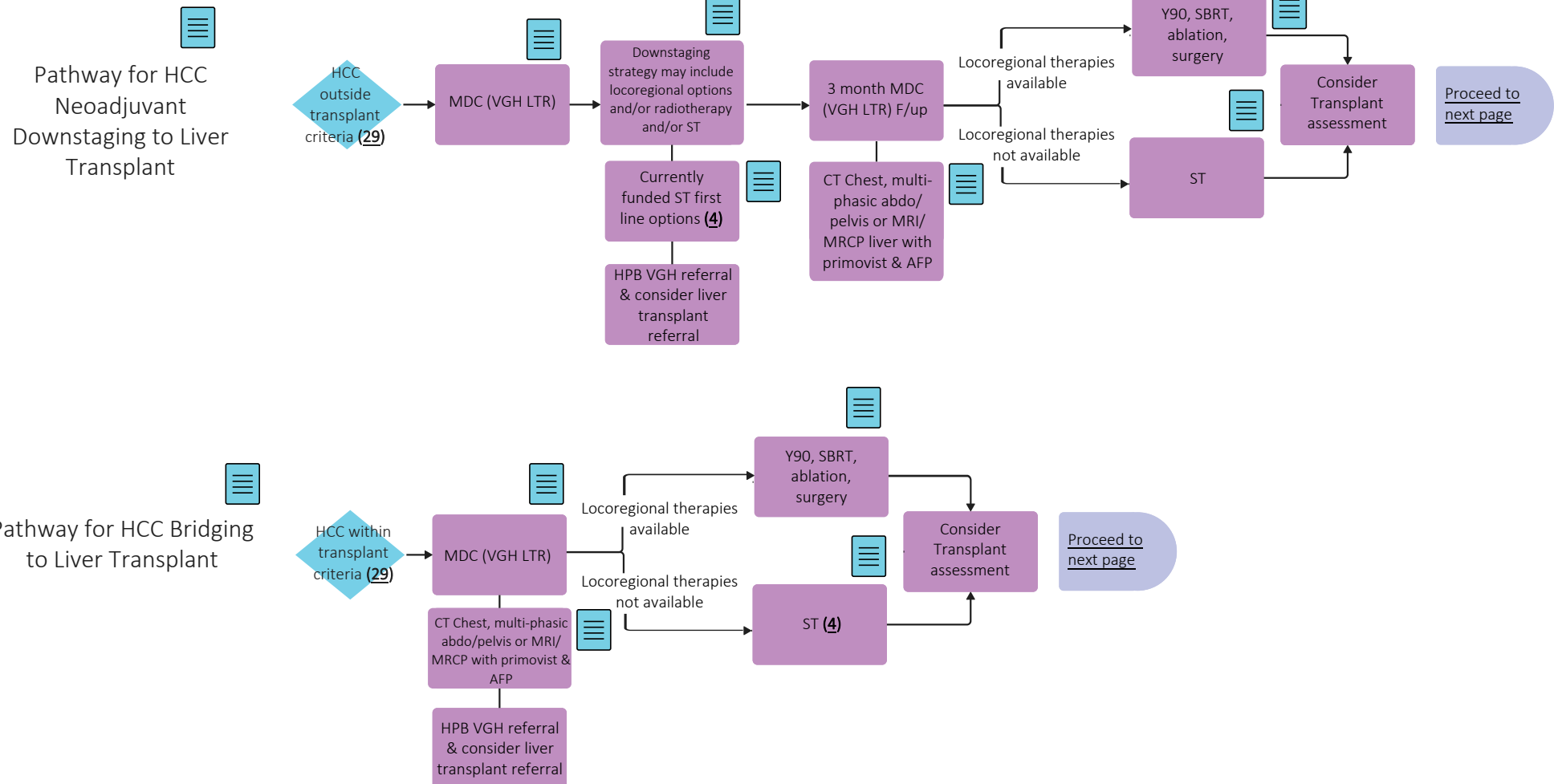


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Downstaging & Bridging to Liver Transplant Pathways Pg. 1

**please click reference number to open associated hyperlinks*



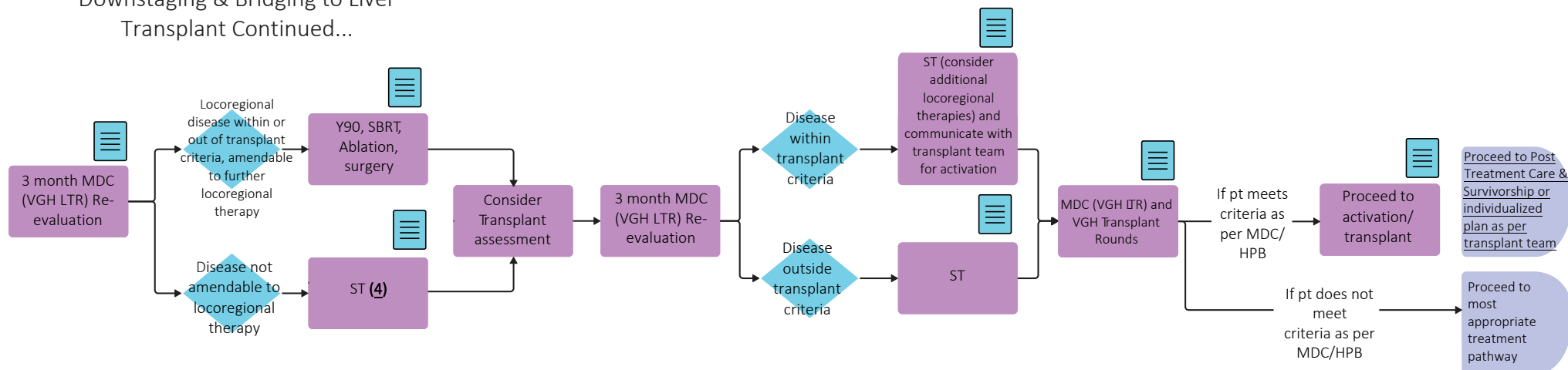
Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Downstaging & Bridging to Liver Transplant Pathways Pg. 2

**please click reference number to open associated hyperlinks*

Pathway for HCC Neoadjuvant Downstaging & Bridging to Liver Transplant Continued...



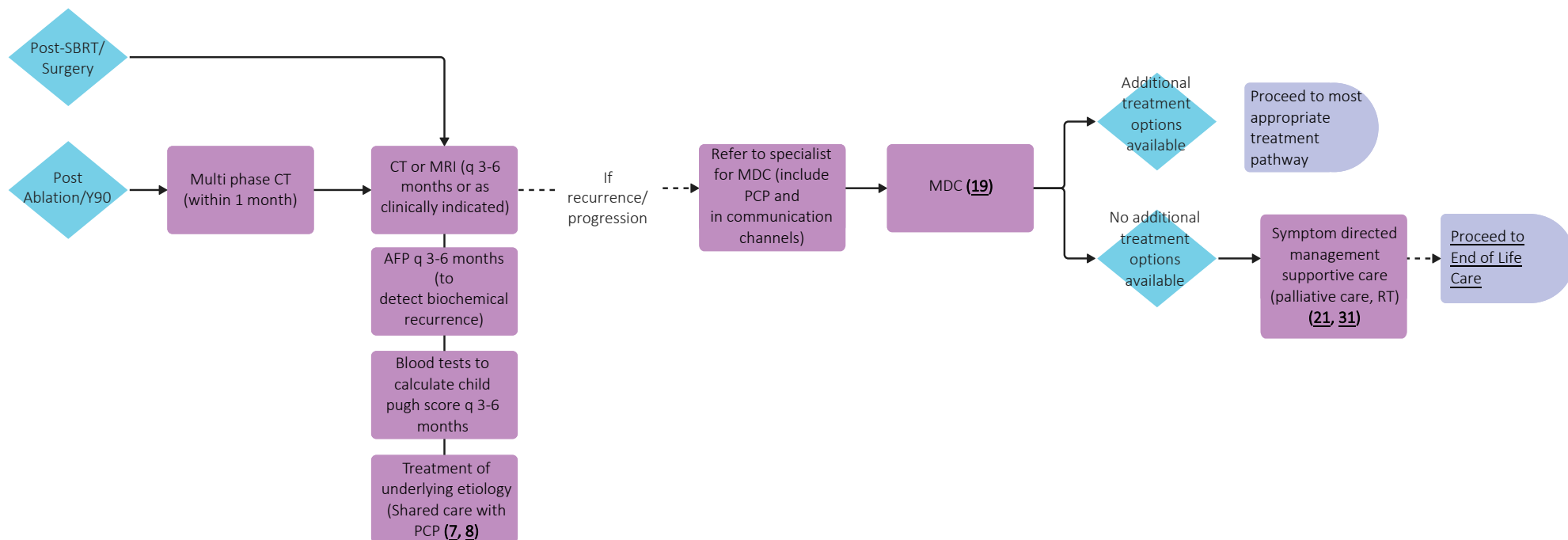
Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

Post Treatment Care & Survivorship & Recurrent or Progressive Disease

**please click reference number to open associated hyperlinks*

F/up conducted by oncology team and may include shared care with PCP

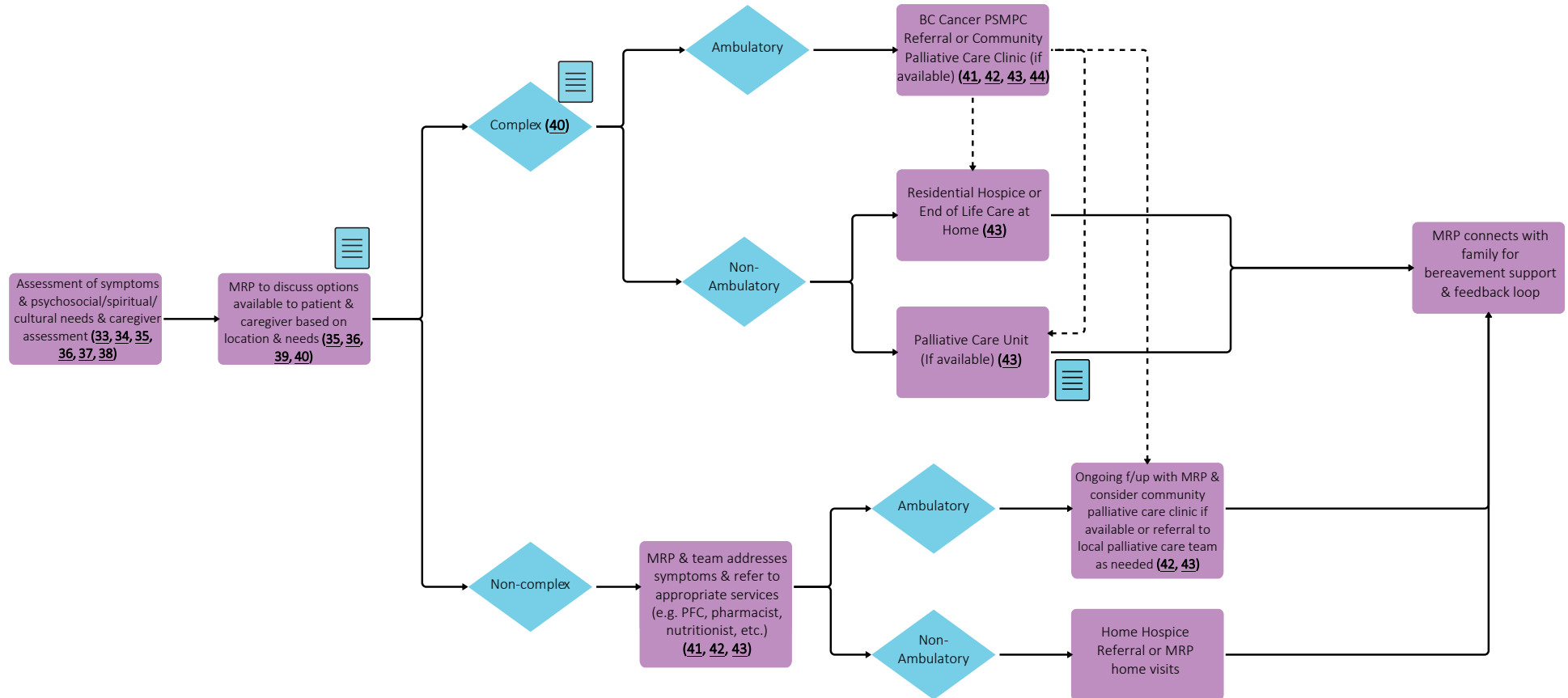


Throughout treatment, consider...

Regular symptom & performance status assessment (20); Supportive care (21, 22); Sexual & reproductive health (23, 24, 25); Co-morbidity management & medication review; Risk factor mitigation; Clinical trials (where applicable) (26); Goals of care & shared decision making (27); Cultural safety (2); Involvement of PCP, Genetics referral (where applicable) (28)

End of Life Care

**please click reference number to open associated hyperlinks*



Throughout treatment, consider...

Goals of Care Discussions & Consideration of Cultural Safety (2, 27, 39, 40, 45, 46, 47, 48)

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Taiho, Astra Zeneca, Eisai, Taiho, Amgen, Merck

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No disclosures

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No disclosures

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No disclosures

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No disclosures

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No disclosures

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No disclosures

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No disclosures

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No disclosures

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Taiho, Eisai, CDA, Varian

Michael Bleszynski, Surgeon
No disclosures

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Other Stakeholders

Family Practice & GPO
Indigenous Cancer Control
Nursing Community of Practice (NCoP)
Patient and Family Experience Team & Supportive Care
Radiation Therapists
Surgical Oncology Network
Provincial Pharmacy, Pathology & Medical Imaging Teams

Appendix

- 1 <http://www.bccancer.bc.ca/health-professionals/professional-resources/clinical-care-pathways>
- 2 <http://www.phsa.ca/aboriginal-health-site/Documents/IPN%20Fillable%20Referral%20Form.pdf>
- 3 <https://cap.phsa.ca/>
- 4 <http://www.bccancer.bc.ca/health-professionals/clinical-resources/chemotherapy-protocols/gastrointestinal#Liver>
- 5 <http://www.bccancer.bc.ca/systemic-therapy-site/Documents/Policy%20and%20Forms/Patient%20assistance%20programs.pdf>
- 6 <http://www.bccancer.bc.ca/health-professionals/clinical-resources/pharmacy#Contact--info>
- 7 <https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/hepatitis>
- 8 <https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/abnormal-liver-chemistry>
- 9 <http://www.bccancer.bc.ca/prevent/alcohol/reduce-your-risk>
- 10 <https://www.aasld.org/practice-guidelines>
- 11 <https://www.psbchealthhub.ca/clinical-guidance/551>
- 12 <http://www.bccancer.bc.ca/health-info/types-of-cancer/digestive-system/liver#Diagnosis--&--staging>
- 13 <https://pmc.ncbi.nlm.nih.gov/articles/PMC10663390/#T1>
- 14 <https://www.acr.org/Clinical-Resources/Clinical-Tools-and-Reference/Reporting-and-Data-Systems/LI-RADS>
- 15 <http://www.bccdc.ca/resource-gallery/Documents/Guidelines%20and%20Forms/Guidelines%20and%20Manuals/Epid/CD%20Manual/Chapter%201%20-%20CDC/HBV%20Quick%20Reference%20Guide.pdf>
- 16 https://www.nccn.org/professionals/physician_gls/pdf/hcc.pdf
- 17 <https://www.raceconnect.ca/>
- 18 <http://www.bccancer.bc.ca/health-professionals-site/Documents/Patient-Referral-Form.pdf>
- 19 <http://www.bccancer.bc.ca/books/Documents/Clinical%20Care%20Pathways/Patient%20Conference%20Order.pdf>
- 20 <https://www.uptodate.com/contents/image?imageKey=HEME%2F72901>
- 21 <http://www.bccancer.bc.ca/our-services/services/supportive-care>
- 22 <http://www.bccancer.bc.ca/our-services/services/support-programs>
- 23 <https://www.olivefertility.com/referring-physicians>
- 24 <https://www.pacificfertility.ca/physician-resources>
- 25 <http://www.bccancer.bc.ca/health-info/coping-with-cancer/managing-symptoms-side-effects/sexual-health>
- 26 <https://www.bccrc.ca/dept/cid/clinical-trials>
- 27 <http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-goals-of-care-orders.pdf>
- 28 <http://www.bccancer.bc.ca/health-professionals/clinical-resources/hereditary-cancer>
- 29 <http://www.transplant.bc.ca/health-professionals/transplant-resources/transplant-clinical-guidelines/guidelines-for-transplant>
- 30 <https://cirrhosiscare.ca/tools-provider/calculators-ttv/>
- 31 <http://www.bccancer.bc.ca/health-professionals/clinical-resources/pain-symptom-management-palliative-care>
- 32 [https://www.journal-of-hepatology.eu/article/S0168-8278\(21\)02223-6/fulltext](https://www.journal-of-hepatology.eu/article/S0168-8278(21)02223-6/fulltext)
- 33 <http://www.bccancer.bc.ca/our-services/centres-clinics/bc-cancer-vancouver/epicc>
- 34 https://www2.gov.bc.ca/assets/gov/health/practitioner-pro/bc-guidelines/palliative1_appendix_a.pdf

Appendix

- 35 <https://www.bc-cpc.ca/publications/symptom-management-guidelines/>
- 36 <https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/bc-guidelines/palliative-care>
- 37 <https://www2.gov.bc.ca/gov/content/health/practitioner-professional-resources/pharmacare/plans/plan-p-bc-palliative-care-benefits-program>
- 38 <http://www.bccancer.bc.ca/our-services/services/indigenous-cancer-control>
- 39 <http://www.bccancer.bc.ca/new-patients-site/Documents/SeriousIllnessConversationGuideCard.pdf>
- 40 <http://www.phsa.ca/health-info/medical-assistance-in-dying>
- 41 <http://www.bccancer.bc.ca/managing-symptoms-site/Documents/PSMPC-Referral-Form-for-All-BC-Cancer-Centres.pdf>
- 42 <http://www.bccancer.bc.ca/our-services/services/supportive-care/pain-symptom-management#What--we--do>
- 43 https://vancouver.pathwaysbc.ca/service_categories/24
- 44 http://www.bccancer.bc.ca/new-patients-site/Documents/MIPPC_Referral_Form.pdf
- 45 <https://www2.gov.bc.ca/assets/gov/people/seniors/health-safety/pdf/myvoice-advancecareplanningguide.pdf>
- 46 <https://www2.gov.bc.ca/gov/content/family-social-supports/seniors/health-safety/advance-care-planning>
- 47 <http://www.bccancer.bc.ca/managing-symptoms-site/Documents/When-Life-Nearing-its-End.pdf>
- 48 <http://www.bccancer.bc.ca/new-patients-site/Documents/ACP-tips-for-oncology-professionals.pdf>
- 49 <http://www.phsa.ca/health-professionals/professional-resources/language-services/translation>
- 50 <http://www.bccancer.bc.ca/our-services/services/library>
- 51 <https://www.healthlinkbc.ca/find-care/health-connect-registry>