



Hepatology CPC

Evidence Statement

The Clinical Prioritisation Criteria (CPC) were created using a comprehensive consultation, review, and feedback process. Clinical Pathway Group (CPG) members employed a standardised yet adaptable methodology to complete the CPC's development. This included the selection of clinical leads through self-nomination or nomination by peers.

The CPG comprised of representatives from various healthcare fields, including clinicians, general practitioners, allied health professionals, and nurses. The CPC development was informed by a variety of sources, such as current clinical practice, research, existing guidelines, as well as relevant SA Health policies.

CPC development was informed by:

- existing local, national and international guidelines and/or criteria (refer to references below)
- evidence based practice recommendations
- SA Health policy guidelines
- national definitions for elective surgery urgency categories (AIHW)

Where possible, the CPC represents current clinical consensus about criteria for accessing specialist care and treatment to public specialist outpatient services in South Australia. This CPC will be reviewed and updated every 2 years, to ensure they are reflective of contemporary practices.

Reference List

1. Australian Government Department of Health and Aged Care 2018, *Hepatitis B- CDNA National Guidelines for Public Health Units*, Commonwealth of Australia, <<https://www.health.gov.au/resources/publications/hepatitis-b-cdna-national-guidelines-for-public-health-units>>.
2. Australian Government Department of Health and Aged Care 2022, *Hepatitis B*, Commonwealth of Australia, viewed 2022, <<https://www.health.gov.au/diseases/hepatitis-b>>.
3. Australian Government Department of Health and Aged Care 2022, *Hepatitis C*, Commonwealth of Australia, viewed 21 November 2022, <<https://www.health.gov.au/diseases/hepatitis-c>>.
4. Australian Government Department of Health and Aged Care 2022, *The Pharmaceutical Benefits Scheme (PBS)- Hepatitis C*, Commonwealth of Australia, viewed 21 November 2022, <<https://www.pbs.gov.au/info/publication/factsheets/hep-c/hepc-factsheet-consumers-what-is-hep-c>>.
5. Australian Sexual and Reproductive Health Alliance 2022, *ASHM-Decision Making in Hepatitis B*, viewed 21 November 2022, <<https://ashm.org.au/wp-content/uploads/2022/08/ASHM-Decision-Making-in-Hepatitis-B-2021-update-2.pdf>>.
6. Australian Sexual and Reproductive Health Alliance 2022, *ASHM- Decision Making in Hepatitis C*, viewed 21 November 2022, <<https://www.ashm.org.au/resources/decision-making-in-hepatitis-c-2/>> .
7. Central Adelaide Local Health Network 2022, *Central Adelaide Gastroenterology and Hepatology Services Clinical Information Sheet: Chronically deranged Liver Function Tests (LFTs)*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/575d9d8044ff146984a0d4005ba75f87/Gastroenterology_ChronicallyDeranged+LFTs.pdf?MOD=AJPERES&CACHEID=ROOTW_ORKSPACE-575d9d8044ff146984a0d4005ba75f87-nwKfVpb>.

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8. Central Adelaide Local Health Network 2022, *Central Adelaide Gastroenterology and Hepatology Services Clinical Information Sheet: Cirrhosis/liver failure*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/0cf6228044ff153684d1d4005ba75f87/Gastroenterology_Cirrhosis_LiveFailure.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-0cf6228044ff153684d1d4005ba75f87-nKL5hp6>.
9. Central Adelaide Local Health Network 2022, *Central Adelaide Gastroenterology and Hepatology Services Clinical Information Sheet: Liver lesions*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5f9b200044ff169785b2d5005ba75f87/Gastroenterology_LiverLegions.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5f9b200044ff169785b2d5005ba75f87-nwL9j7n>.
10. Central Adelaide Local Health Network 2022, *Central Adelaide Gastroenterology and Hepatology Services Clinical Information Sheet: Viral Hepatitis*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/e150bd8044ff19b78673d6005ba75f87/Gastroenterology_ViralHepatitis.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-e150bd8044ff19b78673d6005ba75f87-nKQGNEP>.
11. David, S & Hamilton, JP 2010, 'Drug-induced Liver Injury', *US Gastroenterol Hepatol Rev*, vol. 6, Jan 1, pp. 73-80.
12. Department of Health 2021, *Jaundice in babies*, State Government of Victoria, viewed 21 November 2022, <<https://www.betterhealth.vic.gov.au/health/healthyliving/jaundice-in-babies>>.
13. Department of Health and Wellbeing 2021, *South Australian Perinatal Practice Guideline: Neonatal Jaundice*, Government of South Australia, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/943332804ee50dac985f9dd150ce4f37/Neonatal+Jaundice_PPG_v2_0.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-943332804ee50dac985f9dd150ce4f37-ocQWOkq>.
14. Gastroenterological Society of Australia 2020, *GESA- Australian recommendations for the management of hepatitis C virus infection: a consensus statement*, viewed 21 November 2022, <<https://www.gesa.org.au/public/13/files/Education%20%26%20Resources/Clinical%20Practice%20Resources/Hep%20C/hepatitis%20C%20virus%20infection%20a%20consensus%20statement%20June%202020!.pdf>>.
15. Gastroenterological Society of Australia 2020, *GESA- Remote Consultation Request for Initiation of Hepatitis C Treatment*, viewed 21 November 2022, <<https://www.gesa.org.au/public/13/files/Education%20%26%20Resources/Clinical%20Practice%20Resources/Hep%20C/Remote%20consultation%20form%20June%202020.pdf>>.
16. Gastroenterological Society of Australia 2022, *GESA - Clinical Practice Resources*, viewed 21 November 2022, <<https://www.gesa.org.au/education/clinical-information/>>.
17. Gastroenterological Society of Australia 2022, *GESA- Patient Resources*, viewed 21 November 2022, <<https://www.gesa.org.au/education/patient-resources/>>.
18. Gastroenterological Society of Australia 2022, *GESA-Australian consensus recommendations for the management of hepatitis B infection*, viewed 21 November 2022, <<https://www.gesa.org.au/public/13/files/Education%20%26%20Resources/Clinical%20Practice%20Resources/Hep%20B/HBV%20consensus%20Mar%202022%20Updated.pdf>>.

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19. Healthdirect 2020, *Liver Function Tests*, viewed 21 November 2022, <<https://www.healthdirect.gov.au/liver-function-tests>>.
20. Healthdirect 2021, *Cirrhosis of the Liver*, viewed 21 November 2022, <<https://www.healthdirect.gov.au/cirrhosis-of-the-liver>>.
21. Healthdirect 2022, *Hepatitis B*, viewed 21 November 2022, <<https://www.healthdirect.gov.au/hepatitis-b>>.
22. Healthdirect 2022, *Hepatitis C*, viewed 21 November 2022, <<https://www.healthdirect.gov.au/hepatitis-c>>.
23. Healthdirect 2022, *Jaundice in Babies*, viewed 21 November 2022, <<https://www.pregnancybirthbaby.org.au/jaundice-in-babies>>.
24. Hepatitis Australia 2022, *Living with Cirrhosis*, viewed 21 November 2022, <<https://www.hepatitisaustralia.com/living-with-cirrhosis>>.
25. Hepatitis SA 2022, *Hepatitis*, viewed 21 November 2022, <<https://hepatitissa.asn.au/>>.
26. Jarvis, S 2021, *Abnormal Liver Function Tests*, Egton Medical Information Systems Limited, viewed 21 November 2022, <<https://patient.info/digestive-health/abnormal-liver-function-tests-leaflet>>.
27. Menzies School of Health Research 2023, *Hep B Story App*, Darwin, viewed 23 May 2023, <https://www.menzies.edu.au/page/Resources/Hep_B_Story/> .
28. North West London Clinical Commissioning Group 2019, *NHW London Outpatient Pathways- Abnormal Liver Function*, National Health Service, viewed 21 November 2022, <<https://www.nwlondonics.nhs.uk/professionals/referral-guidelines-and-clinical-documents/hepatology>>.
29. North West London Clinical Commissioning Group 2019, *NHW- Adult Abnormal Liver Function Tests Guidance*, National Health Service, viewed 21 November 2022, <<https://gps.northcentrallondon.icb.nhs.uk/pathways/liver-function-tests-1>>.
30. Northern Adelaide Local Health Network 2022, *NALHN Outpatient Service Information, Triage & Referral Guidelines: Gastroenterology - Cirrhosis/Liver Failure*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5293094a-fac8-4e6c-8ba3-666afbb0f364/Gastroenterology+%28word%29+referral+guideline_FINAL.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5293094a-fac8-4e6c-8ba3-666afbb0f364-nwKZgk8>.
31. Northern Adelaide Local Health Network 2022, *NALHN Outpatient Service Information, Triage & Referral Guidelines: Gastroenterology - Deranged LFTs*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5293094a-fac8-4e6c-8ba3-666afbb0f364/Gastroenterology+%28word%29+referral+guideline_FINAL.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5293094a-fac8-4e6c-8ba3-666afbb0f364-nwKZgk8>.
32. Northern Adelaide Local Health Network 2022, *NALHN Outpatient Service Information, Triage & Referral Guidelines: Gastroenterology - Liver lesions*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5293094a-fac8-4e6c-8ba3-666afbb0f364/Gastroenterology+%28word%29+referral+guideline_FINAL.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5293094a-fac8-4e6c-8ba3-666afbb0f364-nwKZgk8>.

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33. Northern Adelaide Local Health Network 2022, *NALHN Outpatient Service Information, Triage & Referral Guidelines: Gastroenterology - Non-alcoholic fatty liver disease (NAFLD)*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5293094a-fac8-4e6c-8ba3-666afbb0f364/Gastroenterology+%28word%29+referral+guideline_FINAL.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5293094a-fac8-4e6c-8ba3-666afbb0f364-nwKZgk8>.
34. Northern Adelaide Local Health Network 2022, *NALHN Outpatient Service Information, Triage & Referral Guidelines: Gastroenterology - Viral Hepatitis*, SA Health, viewed 21 November 2022, <https://www.sahealth.sa.gov.au/wps/wcm/connect/5293094a-fac8-4e6c-8ba3-666afbb0f364/Gastroenterology+%28word%29+referral+guideline_FINAL.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-5293094a-fac8-4e6c-8ba3-666afbb0f364-nwKZgk8>.
35. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Abnormal liver function tests/ jaundice*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/240/abnormal-liver-function-tests-jaundice>>.
36. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Autoimmune liver disease*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/241/autoimmune-liver-disease-aih-pbc-psc>>.
37. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Elevated iron studies*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/242/elevated-iron-studies>>.
38. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Hepatic steatosis/ Non alcoholic fatty liver disease (NAFLD)*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/243/hepatic-steatosis-non-alcoholic-fatty-liver-d>>.
39. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Hepatitis B Virus*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/244/hepatitis-b-virus>>.
40. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Hepatitis C Virus*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/245/hepatitis-c-virus>>.
41. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Liver Cirrhosis*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/246/liver-cirrhosis>>.
42. Queensland Health 2022, *Clinical Prioritisation Criteria - Hepatology - Space occupying liver lesion*, Queensland Health, viewed 14 June 2022, <<https://cpc.health.qld.gov.au/Condition/247/space-occupying-liver-lesion>>.
43. Royal Adelaide Hospital Department of Hepatology 2017, *Liver Cirrhosis: Patient Information Booklet*, SA Health, Government of South Australia, Adelaide.
44. SA Health 2020, *South Australian Perinatal Practice Guideline: Hepatitis B in Pregnancy*, Government of South Australia, viewed 23 May 2023, <https://www.sahealth.sa.gov.au/wps/wcm/connect/b8cae3804ee484c881678dd150ce4f37/Hepatitis+B+in+Pregnancy_v6_0.pdf> .
45. SA Health 2022, *Viral Hepatitis Nursing Support*, Government of South Australia, viewed 14 June 2022,

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<<https://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/clinical-resources/clinical+programs+and+practice+guidelines/infectious+disease+control/viral+hepatitis+nursing+support/viral+hepatitis+nursing+support>>.

46. Southern Adelaide Local Health Network 2022, *Outpatient Service Information, Triage & Referral Guidelines: Cirrhosis*, SA Health, viewed 21 November 2022, <<https://www.sahealth.sa.gov.au/wps/wcm/connect/ef86ab8048b06b88aed9ff7577aa6b46/Outpatient+GP+Referral+Guidelines+Liver+Hepatobiliary+Cirrhosis+SALHN.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-ef86ab8048b06b88aed9ff7577aa6b46-nwKkKwy>>.
47. Southern Adelaide Local Health Network 2022, *Outpatient Service Information, Triage & Referral Guidelines: Viral Hepatitis*, SA Health, viewed 21 November 2022, <<https://www.sahealth.sa.gov.au/wps/wcm/connect/a3c0b48048b067ccae32ff7577aa6b46/Outpatient+GP+Referral+Guidelines+Liver+Hepatobiliary+Viral+Hepatitis+SALHN.pdf?MOD=AJPERES&CACHEID=ROOTWORKSPACE-a3c0b48048b067ccae32ff7577aa6b46-nzLckJQ>>.
48. Sterling, R 2022, *Fibrosis-4 (FIB-4) Index for Liver Fibrosis*, MDCalc, viewed 21 November 2022, <<https://www.mdcalc.com/calc/2200/fibrosis-4-fib-4-index-liver-fibrosis>>.
49. The Royal Children's Hospital Melbourne 2020, *Clinical Practice Guidelines: Jaundice in Early Infancy*, viewed 21 November 2022, <https://www.rch.org.au/clinicalguide/guideline_index/Jaundice_in_early_infancy/>.
50. Therapeutic Guidelines Limited 2020, *Therapeutic Guidelines- Incidental Liver Lesions*, viewed 21 November 2022, <<https://tgldcdp.tg.org.au/viewTopic?etgAccess=true&guidelinePage=Liver%20Disorders&opicfile=liver-lesions>>.
51. Therapeutic Guidelines Limited 2020, *Therapeutic Guidelines- Cirrhosis and its complications: overview*, viewed 21 November 2022, <<https://tgldcdp.tg.org.au/viewTopic?etgAccess=true&guidelinePage=Liver%20Disorders&opicfile=cirrhosis-complications-overview>>.
52. Therapeutic Guidelines Limited 2021, *Therapeutic Guidelines - Liver Disorders*, viewed 21 November 2022, <<https://tgldcdp.tg.org.au/topicTeaser?guidelinePage=Liver%20Disorders>>.
53. Therapeutic Guidelines Limited 2021, *Therapeutic Guidelines-Hepatitis B*, viewed 21 November 2022, <<https://tgldcdp.tg.org.au/viewTopic?etgAccess=true&guidelinePage=Liver%20Disorders&opicfile=hepatitis-b>>.
54. Therapeutic Guidelines Limited 2022, *Therapeutic Guidelines-Hepatitis C*, viewed 21 November 2022, <<https://tgldcdp.tg.org.au/viewTopic?etgAccess=true&guidelinePage=Liver%20Disorders&opicfile=hepatitis-c>>.