

Paediatric Hepatitis C Virus (HCV) Questionnaire (V3-0305)
Australian Paediatric Surveillance Unit

Please ring A/Prof Cheryl Jones on (02) 9845 1902 if you wish to discuss this questionnaire.

REPORTING CLINICIAN

1. APSU Dr Code/Name /.....2. Month/Year of Report /.....

PATIENT

3. First 2 letters of first name 4. First 2 letters of surname
5. Post code 6. Sex M F
7. Date of Birth: / /
8. Country of Birth: Australia Other , please specify
9. Date of patient's first positive HCV test: / /
10. Date patient first seen by yourself: / /

If this patient is primarily cared for by another physician who you believe will report the case, please complete the questionnaire details above this line and return to APSU. If no other report is received for this child we will contact you for information requested in the remainder of the questionnaire.

Please keep the patient's name and other details in your records.

Instructions: Please answer each question by placing a tick in the appropriate box or writing your response in the space provided. DK= Don't Know

CHILD'S RISK FACTORS FOR HCV INFECTION

11. Child born to HCV infected mother Yes No DK
12. Child received transfusion of blood /blood product Yes No DK If YES date .../.../....
13. Organ transplant recipient Yes No DK If YES date .../.../....
14. Postnatal exposure to HCV through family member Yes No DK
15. Child's intravenous drug use Yes No DK
16. Child's tattoo/body piercing Yes No DK
17. Other source of exposure (please specify)

HIV AND/OR HEPATITIS B(HEP B) CO-INFECTION IN CHILD

18. Does the child have HIV co-infection Yes No DK
19. Does the child have Hepatitis B co-infection Yes No DK

CHILD'S HISTORY

20. What was the child's mode of delivery
Vaginal delivery Assisted vaginal delivery Caesarean Section DK
21. For how long was this child breast fed (full or supplementary feeds) month(s) DK Not applicable

REASON FOR INVESTIGATION

22. What was the reason for investigating this child for HCV infection

MATERNAL HISTORY

23. a) Has the Mother had an HCV Antibody test Yes No DK
b) If yes and mother's HCV Antibody positive, specify date of first positive HCV test:/...../..... DK
24. a) Has the mother had an HCV RNA test Yes No DK
b) If yes and mother is HCV RNA positive, specify date of first positive HCV test:/...../..... DK
25. a) Does the mother have HIV co-infection Yes No DK
b) If mother **is** HIV positive, what was the date of HIV diagnosis:/...../..... DK
c) If mother has **not** a positive HIV test, what was the date of the last HIV test:/...../..... DK
26. Does the mother have Hepatitis B (HBV) co-infection Yes No DK

KNOWN MATERNAL RISK FACTORS FOR HCV INFECTION

- 27. Maternal country of birth Australia Other, please specify..... DK
- 28. Maternal Intravenous drug use Yes No DK
- 29. Mother received transfusion of blood /blood product Yes No DK IF YES date/...../.....
- 30. Mother at risk from other health care (e.g:surgery, transplant) Yes No DK IF YES specify
- 31. Mother's inhalant drug use? Yes No DK
- 32. Mother's tattoo/body piercing? Yes No DK
- 33. Mother experienced needlestick / biohazardous injury Yes No DK If YES date/...../.....
- 34. Mother is a health care worker? Yes No DK
- 35. Mother is/was in prison? Yes No DK
- 36. Specify any other source of maternal exposure to HCV

CHILD'S CLINICAL SYMPTOMS/SIGNS AT PRESENTATION

- 37. Symptomatic Yes No DK
- 38. Lethargy Yes No DK
- 39. Bruising Yes No DK
- 40. Jaundice Yes No DK
- 41. Hepatomegaly Yes No DK
- 42. Signs of liver failure Yes No DK
- 43. Failure to thrive Yes No DK
- 44. Specify any other symptom/signs

LABORATORY DIAGNOSIS OF CHILD'S HCV INFECTION

- 45. Has the child's HCV Antibody status been tested? Yes No DK
If YES a) Result of test 1 Positive Negative Indeterminate Date/...../.....
b) Result of test 2 Positive Negative Indeterminate Date/...../.....
- 46. Has the child's HCV RNA status been tested? Yes No DK
If YES a) Result of test 1 Positive Negative Date...../...../..... HCV Genotype
- b) Result of test 2 Positive Negative Date...../...../..... HCV Genotype

LIVER FUNCTION TESTS

- 47. Have liver function tests been performed? Yes No DK
If YES a) Most recent values: date/...../..... AST units ALT units
- b) Were the LFTs ever abnormal? Yes No DK
- c) What was the highest ALT value date? /...../.....DK
- 48. Has a liver biopsy been performed? Yes No DK
If YES: a) Date of Biopsy/...../..... DK
- b) Result of biopsy DK Normal Abnormal (specify)

CHILD'S TREATMENT

- 49. Has HCV antiviral therapy been given for HCV infection? Yes No DK
If YES: a) Date started/...../..... DK
- b) Indication for treatment DK
- c) Specify drug(s) DK
Alpha interferon: dose frequency proposed duration
- Ribavirin: dose frequency proposed duration
- Other:

Please return this questionnaire in the addressed reply-paid envelope to A/Prof Cheryl Jones, The Perinatal Infection Research Unit, c/- The Clinical School, The Children's Hospital at Westmead, Locked Bag 4001, Westmead, NSW 2145.

Thank you for your assistance with this study, which has been approved by a Human Ethics Committee. The APSU is a Unit of the Royal Australasian College of Physicians (Division of Paediatrics and Child Health) and is funded by the NHMCR (Enabling Grant No. 40284), the Department of Health and Ageing, and the Faculty of Medicine at the University of Sydney.