Management and follow up of baby of hepatitis C infected woman

**Baby born to hepatitis C infected woman**

**Birth**
- Administer hepatitis B immunisation within 24 hours
- Check records for maternal HBV and HIV screening

**Breastfeeding**
- Encourage and support woman
- Consider expressing and discarding breast milk if nipples cracked and bleeding

**Baby not at risk of being lost to follow up**

- HCV antibody test 12-18 months

  - HCV antibody negative
    - Baby is not infected
    - Refer to paediatric gastroenterologist or infectious diseases physician
  - HCV antibody positive
    - HCV, RNA & LFTs

**Baby at risk of being lost to follow up**

- Hepatitis C virus RNA test at 3 months or older

  - Hepatitis C RNA positive
    - Refer to paediatric gastroenterologist or infectious diseases physician
  - Hepatitis C RNA negative
    - Potentially passive maternal antibody clearance
    - Consider HCV antibody at or after 18 months

Abbreviations: HBV Hepatitis B virus; HCV Hepatitis C virus; HIV Human Immunodeficiency virus; LFTs Liver function tests; RNA Ribonucleic acid

Queensland Clinical Guideline: Perinatal substance use: neonatal F16.38-V2-R21