



Australian Paediatric Surveillance Unit
STUDY PROTOCOL
Paediatric HIV infection (not perinatal exposure)

COMMENCED
MAY 1993

HIV infection among children in Australia is a rare occurrence. From 1985 to 2017, a total of 300 children aged less than 16 years were diagnosed with HIV infection in Australia. The children's source of exposure to HIV, apart from to mother-to-child transmission in 43% of cases, was attributed to treatment for haemophilia in 28%, receipt of blood in 7%, from a high HIV prevalence country in 5%, male homosexual contact in 3%, injecting drug use in 1%, heterosexual contact in 2% and remained undetermined in 10%. Surveillance of HIV in children in Australia remains important to due to the increased immigration of children from countries with a high prevalence of HIV.

OBJECTIVES

To monitor the pattern of newly diagnosed HIV infection among children aged less than 16 years at HIV diagnosis, who have been exposed to a source other than perinatal exposure.

CASE DEFINITION AND REPORTING INSTRUCTIONS

Please report any neonate or child who meets the case definition seen in the past month, even if they have already been reported to the National HIV Registry.

Paediatric HIV infection

Any child aged less than 16 years at diagnosis of HIV infection in Australia, who has been exposed to a source of HIV infection other than perinatal exposure.

FOLLOW UP OF REPORTED CASES

Clinicians reporting a case of Paediatric HIV are also asked to complete the following case report form (CRF):

- Child with HIV infection (not perinatal exposure)

INVESTIGATORS

1. Dr Skye McGregor (Kirby Institute)
2. Associate Professor Rebecca Guy (Kirby Institute)
3. Dr Anne Morris (Australian Paediatric Surveillance Unit)
4. Dr Suzy Teutsch (Australian Paediatric Surveillance Unit)
5. Jonathan King (Kirby Institute)
6. Dr Laila Khawar (Kirby Institute)
7. Professor Elizabeth Elliott (Australian Paediatric Surveillance Unit)

The project is overseen by a Clinical Advisory Group, with representation from each state and territory

If you have any questions please contact:

Australian Paediatric Surveillance Unit
Kids Research at The Children's Hospital Westmead
Locked Bag 4001
WESTMEAD NSW 2145

e: SCHN-APSU@health.nsw.gov.au

w: www.apsu.org.au

p: (02) 9845 3005

f: (02) 9845 3082