

# Juvenile onset Recurrent Respiratory Papillomatosis (JoRRP)

APSU Office Use Only

## Australian Paediatric Surveillance Unit

Study ID #:

Please contact the APSU (02) 9845 3005 or [SCHN-APSU@health.nsw.gov.au](mailto:SCHN-APSU@health.nsw.gov.au) if you have any questions about this form

**Instructions:** Please answer each question by ticking the appropriate box or writing your response in the space provided.

DK = Don't Know; NA = Not Applicable; NK = Not Known

Version

### REPORTING CLINICIAN'S DETAILS

1. APSU Dr Code/Name:  / \_\_\_\_\_
2. Month/Year of Report: \_\_\_\_ / \_\_\_\_
3. Date questionnaire completed: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ (dd/mm/yyyy)

### PATIENT DETAILS

4. First 2 letters of first name:
5. First 2 letters of surname:
6. Date of Birth: \_\_\_\_ / \_\_\_\_ / \_\_\_\_
7. Sex:  Male  Female
8. Postcode of family:
9. Date of diagnosis:  month /  year
10. Child's Country of Birth:  Australia  Other (please specify): \_\_\_\_\_
11. Child's Ethnicity:
- |  |   |                                    |
|--|---|------------------------------------|
| <input type="checkbox"/> Aboriginal                    | <input type="checkbox"/> Torres Strait Islander | <input type="checkbox"/> Caucasian |
| <input type="checkbox"/> Pacific Islander              | <input type="checkbox"/> Maori                  | <input type="checkbox"/> Asian     |
| <input type="checkbox"/> Middle Eastern                | <input type="checkbox"/> African                |                                    |
| <input type="checkbox"/> Other (please specify): _____ |   |                                    |
12. Biological mother's country of birth: \_\_\_\_\_  DK
- Ethnicity: \_\_\_\_\_  DK
- Age: \_\_\_\_\_ yrs  DK
13. Biological father's country of birth: \_\_\_\_\_  DK
- Ethnicity: \_\_\_\_\_  DK
- Age: \_\_\_\_\_ yrs  DK

If this patient is primarily cared for by another physician whom you believe will report the case, please write the other physician's name below, complete the questionnaire details above this line and return. 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 on your APSU file.

The primary clinician caring for this child is: Name:

Hospital:

### PATIENT Section 1: Diagnosis

14. Age when child first developed symptoms of JoRRP: Years: \_\_\_\_\_ and months: \_\_\_\_\_
15. Which of the following were the initial symptoms or signs of JoRRP?
- |  |   |                                    |
|--|---|------------------------------------|
| <input type="checkbox"/> Stridor           | <input type="checkbox"/> Hoarseness                 | <input type="checkbox"/> Dyspnoea  |
| <input type="checkbox"/> Chronic Cough     | <input type="checkbox"/> Pneumonia                  | <input type="checkbox"/> Dysphagia |
| <input type="checkbox"/> Failure to thrive | <input type="checkbox"/> Acute respiratory distress |                                    |
- If other, please specify: \_\_\_\_\_
16. Age of child when diagnosis of JoRRP was made by direct visualisation: Years: \_\_\_\_\_ and months: \_\_\_\_\_
17. What additional procedures were done at initial microlaryngoscopy and biopsy?
- |              |                              |                             |                             |
|--------------|------------------------------|-----------------------------|-----------------------------|
| Bronchoscopy | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input type="checkbox"/> DK |
| Debulking    | <input type="checkbox"/> YES | <input type="checkbox"/> NO | <input type="checkbox"/> DK |

If YES, please indicate which method(s) were used?

- Microdebrider
- Cold steel resection
- CO<sub>2</sub> laser
- Other: \_\_\_\_\_

**18. Please attach a de-identified copy of the diagnostic histology report for this child or provide result:**

19. Is the child immunocompromised?  YES  NO  DK

If YES, please indicate whether this is a condition of:

- Primary immunocompromise
- Secondary immunocompromise
- If known** please report underlying condition: \_\_\_\_\_

**Section 2: HPV vaccination**

20. Has the child received the HPV vaccine?  YES  NO  DK

If YES, which Vaccine?

- Gardasil<sup>®</sup>
- Cervarix<sup>®</sup>
- Gardasil 9<sup>®</sup>

Number of doses given: \_\_\_\_\_

Please provide dates for each dose:

- Date of 1<sup>st</sup> Dose: \_\_\_\_\_
- Date of 2<sup>nd</sup> Dose: \_\_\_\_\_
- Date of 3<sup>rd</sup> Dose: \_\_\_\_\_ (if applicable)

*If you do not know the vaccination status of the child or mother, please contact **The Australian Immunisation Register on 1800 653 809** or access your patient's history through the AIR online system.*

*The register can provide you and your patient with details of any HPV vaccine doses registered for that patient, as long as you have consent from the patient (either written or by putting the patient on the phone) or if you were the immunisation provider*

21. Has HPV genotyping of papillomata been conducted?  YES  NO  DK

If YES and results available, please tick which of the following HPV genotypes have been identified:

- Comments: \_\_\_\_\_
- HPV6
- HPV11
- Other genotype

Please provide genotypes: \_\_\_\_\_

**HPV genotyping of specimens from patients in this study will be provided at no cost to patient or doctor. Specimens must be collected in a special container, transported on ice and transported overnight. Please see attached protocol sheet for detailed information about this process.**

**MATERNAL AND BIRTH HISTORY**

**Section 1: Birth details**

22. Gestation of child: \_\_\_\_\_

23. Birth order of child:  First  Second  Third  Fourth  Fifth  Other: \_\_\_\_\_

24. Mode of delivery of child:  Vaginal  Caesarean section

25. Length of labour:  Less than 2 hours  2 - 6 hours  7 - 12 hours  
 13 - 24 hours  Longer than 24 hours
26. Was there premature rupture of membranes (>24 hours prior birth) for this child's birth?  
 YES  NO  DK
- If YES, number of hours ruptured before birth:* \_\_\_\_\_

## Section 2: Mother's details

27. Gravida: \_\_\_\_\_  
 Para: \_\_\_\_\_  
 Date of Birth:  /  /   
*OR* Age at birth of affected child: \_\_\_\_\_
28. History of maternal genital condylomata (warts)?  YES  NO  DK
29. Has the mother received HPV vaccination?  YES  NO  DK
- If YES, which Vaccine?*  
 Gardasil®  
 Cervarix®  
 Gardasil 9®
- Number of doses given: \_\_\_\_\_  
 Date of 1<sup>st</sup> Dose: \_\_\_\_\_  
 Date of 2<sup>nd</sup> Dose: \_\_\_\_\_  
 Date of 3<sup>rd</sup> Dose: \_\_\_\_\_

***If you do not have information on maternal vaccination you may contact  
 The Australian Immunisation Register as described above.***

## FAMILY HISTORY

30. Does the child have siblings?  YES  NO  DK
- If YES, does any sibling have JoRRP?*  YES  NO  DK
- If YES, please give details:* \_\_\_\_\_

## OUTCOME

31. Have the symptoms resolved?  YES  NO  DK
32. Did the child require tracheostomy?  YES  NO  DK

***Thank you for your help with this research project.***

***Please return this questionnaire to the APSU via email to [SCHN-APSU@health.nsw.gov.au](mailto:SCHN-APSU@health.nsw.gov.au) or fax to (02) 9845 3082  
 or post to Australian Paediatric Surveillance Unit, Kids Research, Locked Bag 4001, Westmead NSW 2145 - even if you don't complete all items.  
 If you have any questions about this form, please contact the APSU on (02) 9845 3005 or Dr Daniel Novakovic on 0418 500 067***

APSU is affiliated with the Royal Australasian College of Physicians (Paediatrics and Child Health Division) and Sydney Medical School, The University of Sydney.  
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 This study has been approved by a Human Research Ethics Committee properly constituted under NHMRC guidelines.