

**ANAPHYLAXIS FOLLOWING FOOD INGESTION IN CHILDREN**  
**Australian Paediatric Surveillance Unit**

Please ring Dr Ana Dosen on (02) 9382 1515 if you have any problems with this form. Thank you for your time.

**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. Date of Birth:  /  /  6. Sex M  F   
 7. Postal code  8. Date of diagnosis  /  /

**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 for future reference\***

*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*

**DETAILS OF PRESENTATION WITH ANAPHYLACTIC REACTION TO FOOD**

9. Did the patient experience any of the following symptoms? Please respond to all items.

- |  |  |
|--|--|
| a. Rash (urticaria/hives) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK | i. Cyanosis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK                         |
| b. Facial angioedema <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK      | j. Chest pain <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK                       |
| c. General pruritis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK       | k. Cardiovascular shock <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK             |
| d. Oral pruritis <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK          | l. GIT symptoms (vomiting/abd pain) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK |
| e. Dysphonia <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK              | m. Floppy/lethargic <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK                 |
| f. Stridor <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK                | n. Sense of impending death <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK         |
| g. Wheezing <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK               | o. Previous similar episode <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK         |
| h. Dyspnoea <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> DK               |  |

10. What was the probable allergen?

- egg  milk/dairy  peanut  tree nuts (eg almond, cashew)  fish  shellfish  sesame  
 wheat  soy  DK  other, please specify.....

**With reference to the probable allergen, please complete the following:**

11. Was this the first known reaction to the potential allergen?  Yes  No  DK  
 12. If this was NOT the first reaction to the allergen, was the exposure accidental ie parent/carer was unaware that the child would react to the food/ unaware the allergen was in food?  Yes  No  DK  
 13. What was the time from ingestion to reaction?  <5 mins  5-15 mins  15-30 mins  
 30-60 mins  >60 mins  DK  
 14. How much food was ingested?  taste/mucosal contact only  portion of meal  full meal  DK  
 15. Where did the exposure occur?  home  preschool  school  restaurant  
 DK  other, please specify.....

**CLINICAL FINDINGS**

16. Please specify the clinical findings at presentation:

- a) Pulse..... bpm  DK      c) Resp rate.....bpm  DK  
 b) BP.....mmHg  DK      d) O2 saturation.....%  DK

**MANAGEMENT**

17. Prior to presentation to hospital did the patient receive any of the following? Tick all that apply.

- a) oral antihistamines  Yes  No  DK
b) Epi-Pen/adrenaline  Yes  No  DK
c) ambulance transfer  Yes  No  DK
d) Other (specify).....

18. After presentation to hospital, did the patient receive any of the following? Please respond to all items.

- a. Face mask O2  Yes  No  DK
b. Adrenaline sub/cut  Yes  No  DK IF YES,  1/10,000 or  1/1000
c. Adrenaline IM  Yes  No  DK IF YES,  1/10,000 or  1/1000
e. Adrenaline IV  Yes  No  DK IF YES,  1/10,000 or  1/1000
d. If any Adrenaline injected, was a second dose given?  Yes  No  DK  Not applicable
f. Adrenaline nebulised  Yes  No  DK
g. Corticosteroid IV  Yes  No  DK
h. Corticosteroid oral  Yes  No  DK
i. Antihistamine  IV  IMI  Oral  No  DK
j. Salbutamol nebulised  Yes  No  DK
k. Bolus IV fluid  Yes  No  DK
l. Maintenance IV fluid  Yes  No  DK
m. Intubation  Yes  No  DK
n. Cardiopulmonary resuscitation  Yes  No  DK

19 Where was the patient observed/admitted?

- Emergency department  Hospital ward  Other (specify).....  DK

20. What was the duration of observation/ admission  <4 hours  4-8 hours  > 8 hours  DK

21. What was the outcome of the reaction?  recovery  biphasic response\*  death  DK

\*Biphasic response = initial improvement with recurrence of symptoms 4-6 hours later.

22. What follow-up arrangements were made?

- LMO/GP  Paediatrician's rooms  Allergist/Immunologist rooms  Allergy clinic  none  DK

23. Has the potential allergen been confirmed by standard allergy testing?

- Yes, by skin prick test  Yes, by RAST  No  DK

24. If this was the first episode, was Epi-Pen or Epi-Pen Jr prescribed on discharge?  Yes  No  DK

25. IF YES to 24, were written instructions for Epi-Pen provided to parents/cares?  Yes  No  DK

26. IF YES to 24, were other carers/teachers given instructions in the use of Epi-Pen?  Yes  No  DK

27. Had Epi-Pen previously been prescribed for the child?  Yes  No  DK

28. Was a MedicAlert bracelet recommended for the child?  Yes  No  DK

29. Does the child have a history of any of the following allergic/atopic symptoms?

- b) asthma  Yes  No  DK
c) rhinitis  Yes  No  DK
c) eczema  Yes  No  DK
d) urticaria  Yes  No  DK

Any additional information/comments:

Please return this questionnaire in the addressed reply-paid envelope.

Thank you for your help with this study