

Providing influenza vaccine for egg anaphylactic patients at RCH Melbourne

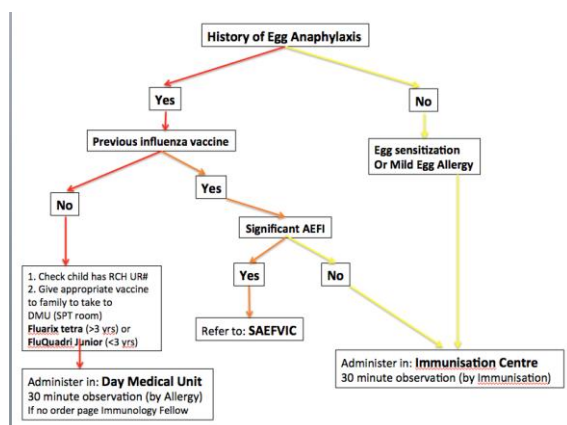


Sonja Elia
Nurse Practitioner and Manager

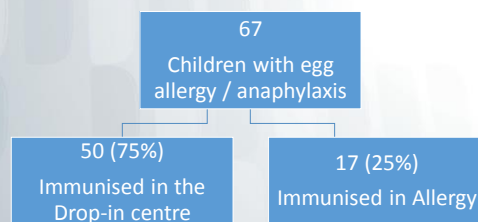


Background

- Egg allergy/anaphylaxis previously considered a contraindication to influenza vaccine
- 10th edition Immunisation handbook – safely vaccinate with vaccines that contain < 1 microgram of ovalbumin per dose
- Vaccinate in facilities that have staff who are able to recognise and treat anaphylaxis



Results



No immediate adverse events in either setting



Supporting evidence

- AAP/COID
<http://www.aappublications.org/news/2017/09/04/Influenza090417>
- CDC / ACIP
<https://www.cdc.gov/flu/protect/vaccine/egg-allergies.htm>
- ASCI
<https://www.allergy.org.au/health-professionals/papers/vaccination-of-the-egg-allergic-individual>



Conclusions

- This data adds to the evidence
- Builds on patient and provider confidence that influenza vaccine is safe for children with egg anaphylaxis
- In 2018, RCH will administer all influenza vaccine in the drop-in centre with 15 minutes observation



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