



# Topic Talks

## Allergies

Did you know that Australia has the highest rate of Allergy related illness in the world? This led to the worlds first allergy summit and the development of the National Allergy Strategy. This week we will take a closer look at Allergies.

### Some facts:

- Almost **20%** of the Australian population has a confirmed allergic disease and this prevalence is increasing.
- Hospital admissions for anaphylaxis have increased **5-fold** in the last 20 years
- Drug allergy anaphylaxis deaths have increased by **300%** over the last 14 years

- Allergic diseases are amongst the fastest growing chronic disease and public health issues in Australia.
- They include food, insect and drug allergies (including life threatening severe allergic reactions called anaphylaxis), asthma, allergic rhinitis (hay fever) and eczema. Allergic diseases, particularly food allergy and drug allergy, are increasing in prevalence, complexity and severity

### Let's talk

Suggested questions to ask yourself or your peers this week



#### How would you rate your level of understanding of this topic?

Watch a webinar, listen to a podcast, look at the websites. Learn something new.

#### Why do you think Australia has the highest rates of allergies?

Think about why this is the case. What are the implications for your community?

#### What is your procedure for dealing with anaphylaxis?

Is there a quality activity waiting to happen here?

#### What are 2 new pieces of information you have learned about the topic this week?

Think about what you have learned. How can you use this learning going forward?

# Loddon Mallee Activities and Resources



## What's on the Web?



## References:



### **Tuesdays@2 Webinar Series**

Due to Easter break - there will be no Tuesdays@2 live webinar this week. Please see online webcasts available below.

**Allergy Awareness Week. April 20-25.** More information at <https://www.awarenessdays.com/awareness-days-calendar/allergy-awareness-week-2021/>

**World Allergy Week June 13-19.** More information at <https://www.allergy.org.au/about-ascia/world-allergy-week>

### **E-Learning:**

ASCIA Health Professionals e-

training <https://www.allergy.org.au/hp/hp-e-training>

Royal Children's Hospital Online Learning Platform (2021)

Recognition and Management of Anaphylaxis (free registration required) [The Royal Children's Hospital Online Learning Platform](#)

### **Webcasts:**

Asthma and allergy network (March 2020) COVID19 vs Allergies vs. Flu [56:00] <https://allergyasthmanetwork.org/news/covid-19-vs-allergies-vs-flu-webinar/>

ASCIA (March 30, 2020) Immunodeficiency Webinar

[37:03] <https://www.allergy.org.au/hp/immunodeficiency-webinar>

RuralHealthWest [2016) Allergy and Immunology Update [1:18:57] <https://youtu.be/Q73bUNrbvTM>

WAO (March 2009) Risk assessment in Anaphylaxis

[63:00] [https://www.worldallergy.org/educational\\_programs/webinars.php](https://www.worldallergy.org/educational_programs/webinars.php)

**Blog:** Allergy matters Blog <https://allergyfacts.org.au/news-alerts/allergy-matters-blog>

### **Web Sites:**

[ASCIA Australasian society of clinical immunology and allergy](#)  
[Allergy and Anaphylaxis Australia](#)

- Allergy and Anaphylaxis Australia (2021) Health Professionals Link <https://allergyfacts.org.au/resources/links/health-professionals>
- ASCIA (2021) Information for health professionals <https://www.allergy.org.au/hp>
- ASCIA (2016) Anaphylaxis resources <https://www.allergy.org.au/hp/anaphylaxis>
- Australian Resuscitation Council (2021) First Aid Management of Anaphylaxis <https://resus.org.au/guidelines/>
- National Allergy Strategy (2015) National Allergy Strategy <https://nationalallergystrategy.org.au/>