## Allergen Bureau

FIGAML – what you must know about allergen management and labelling

Jasmine Lacis-Lee Allergen Bureau Director / BVAQ AIFST Convention – Day 1, October 2021



# Global Clinical View – the latest update

- Prevalence of food allergy sensitization in Australia since 1990's to 2017 has remained stable, although anaphylaxis reaction have increased
- Rate of food allergy incidence in many countries appears stable
- Global increase in hospital admission
- Global decrease in fatalities due to anaphylaxis





# Foods associated with anaphylactic reactions

- Cows milk attributed to 1:4 fatalities in children in the UK
  - Equates to 26% versus peanut at 14% for total fatalities
- Top allergens globally are cows milk, peanut, crustacea, tree nuts
- Regional differences globally

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## How does this translate to Australia?

- 1 in 10 infants clinically diagnosed with food allergy
- Egg, cows milk, peanut, tree nuts most common in children / Fish and Shellfish in adults
- 22 fatalities between 1997-2013: 50% due to seafood, followed by peanut, tree nut, cows milk and wheat
- Most reactions occur away from home



https://allergyfacts.org.au/allergy-anaphylaxis/food-allergy Increase in anaphylaxis fatalities in Australia from 1997 to 2013 https://onlinelibrary.wiley.com/doi/pdf/10.1111/cea.12748



Victoria Hospital Admission Data

- November 2018 December 2020 (n=4,272)
- 60% (2,658) related to food (unpackaged, packaged, other)
- Packaged foods
  - Most reactions are in children
  - Many are first time reactions
  - In many instances labelling is correct
- Unpackaged foods = teens and young adults
  - Allergy not disclosed is largest contributor
  - 2 deaths related to this category



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# Essential Allergen Guidance for the ANZ food business operator





## Food Industry Guide to Allergen Management and Labelling

#### Applicable to:

- food manufacture (supply, handling, production, distribution & sale of foods)
- food ingredients (local & imported)
- packaged foods (retail ready, bulk & imported)
- non-packaged foods



FIGAML is relevant to all food industry sectors!



#### FIGAML Includes:

- Regulatory requirements
- Allergen Management
  - Policies, procedures, practices in place to manage allergens
- Allergen Risk Review
  - the thorough investigation of the allergen status of a food
- Allergen Analysis
  - appropriate for validation & verification purposes







#### **FIGAML Includes:**

- Allergen Labelling
  - best practice
- Allergen Communication
  - communicating allergen status change
  - differentiation of similar products
  - parallel imports
  - other forms of communication (online shopping, websites, in store demonstrations)
  - consumer & customer contact
- Recalls



## Useful Resources













### **THANK YOU**

Don't forget to tell your ideas about this presentation and share it with us!

#### **CONTACT US:**



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