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What is next for the Allergen Risk Review website?

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VITAL Support, The Allergen Bureau

2019 AIFST CONVENTION

Overview

- ~ Allergen Risk Review website - now
- ~ Risk Review or Risk Assessment – what is the difference?
- ~ Risk Review and Allergen Management
- ~ Allergen Risk Review website - what is next?



Allergen Risk Review website - NOW

- ~ Helpful guidance for investigating the allergen status of food
- ~ Appropriate for a broad food industry audience (local, international, SME, corporations)
- ~ Expandable to include entire supply chain from primary production to finished product and food service
- ~ Lots of detail but easy to use
- ~ A flexible, living document accessible on various platforms
- ~ **Modern new approach!**





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Statistics since November launch

Users	1,782
Sessions	2,319
Pageviews	11,584
~ Home page	2,658 (23%)
~ Infographic	3,876 (33%)
~ Other pages	300 – 700 each
Pages per session	5
Ave. Session duration	6 mins

Non-bounce sessions - Nov 2018 to Jun 2019

	Country	Users	% Users
1.	Australia	611	34.17%
2.	New Zealand	139	7.77%
3.	Germany	121	6.77%
4.	United Kingdom	115	6.43%
5.	United States	114	6.38%
6.	Netherlands	97	5.43%
7.	Spain	53	2.96%
8.	South Africa	45	2.52%
9.	France	39	2.18%
10.	Sweden	39	2.18%



Risk Assessment - Food Allergy Information

www.foodallergens.info/Manufac/Assess.html

The purpose of an allergen risk assessment is to determine the risks due to unintentional presence of allergens. Based on the result of the risk assessment you ...

allergen management - Mondelez International

https://www.mondelezinternational.com/.../Allergen_Management_EUROPE_and_CE...

risk assessment shall be carried out as part of HACCP Plan development to identify, review, and document allergens likely to be present. – process detailed in ...

Example Allergen Risk Assessment Template - Documentation ...

<https://www.ifsqn.com> > ... > Documentation & Document Control

May 18, 2009 - Example Allergen Risk Assessment Template - posted in Documentation & Document Control: Would anyone have a template for an allergen ...

Allergens risk assessment template - Allergen Management ...

<https://www.ifsqn.com> > ... > Food Safety Topics > Allergen Management

Apr 11, 2018 - Allergens risk assessment template - posted in Allergen Management: Hello All i am looking for some help please . I am after a detailed ...

Allergen and allergy risk assessment, allergen management ... - NCBI

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4792368/>

by I Reese - 2015 - Cited by 19 - Related articles

Sep 28, 2015 - On the basis of evidence-based allergen and allergy-risk assessment, the use of PAL should be restricted to only those allergens that are ...

Allergen and allergy risk assessment, allergen management ... - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/27069838>

by I Reese - 2015 - Cited by 19 - Related articles

Allergo J Int. 2015;24:180-184. Epub 2015 Sep 28. Allergen and allergy risk assessment, allergen management, and gaps in the European Food Information ...

Food Allergen Risk Assessment for Caterers

<https://www.preston.gov.uk/GetAsset.aspx?id...>

Food Allergen Risk Assessment for Caterers. People with food allergies have to take great care when eating out to avoid certain foods that could cause.

The risk assessment process consists of four steps:

- (i) hazard identification;
- (ii) hazard characterization;
- (iii) exposure assessment; and
- (iv) risk characterization

Risk Assessment

The scientific evaluation of known or potential adverse health effects resulting from human exposure to foodborne hazards.

CODEX (FAO/WHO)

Allergen Risk Assessment in Four Steps

Hazard
identification

Identify the hazard (in this case food allergens)

Hazard
characterisation

Amount of allergen that can trigger a reaction

Exposure
assessment

Amount of allergen the person could consume from the food

Risk
characterisation

Likelihood of person having a reaction due to consumption

VITAL[®] Risk Assessment

Hazard
identification

Identify the foods / allergens that provoke the allergic reactions
(FSANZ & Food Standards Code)

Hazard
characterisation

VSEP characterise allergens in term of allergic potential (ED01
or ED05) which is then adopted as Reference Doses

Exposure
assessment

Industry perform an allergen risk review

- Identify CC form as either particulate or readily dispersible
- Determine CC allergen protein concentrations
- Determine Reference Amount

Risk
characterisation

Action Levels and labelling outcomes



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The information collected in an allergen risk review can be used to inform a VITAL risk assessment

Allergen risk review is part of the Exposure Assessment step

Allergen Risk Review

The process of thoroughly investigating the allergen status of a food.

Allergen Bureau



- Documented systematic approaches
- Identify allergen risks, allergen challenges in manufacturing
- Cover all aspects of supply chain

Similar but not the same

Allergen Management

the procedures, policies and practices contributing to the control of allergens within a food business.

Risk Review

the process of thoroughly investigating the allergen status of a food.



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What is next?

Implementing an update Q3, incorporating

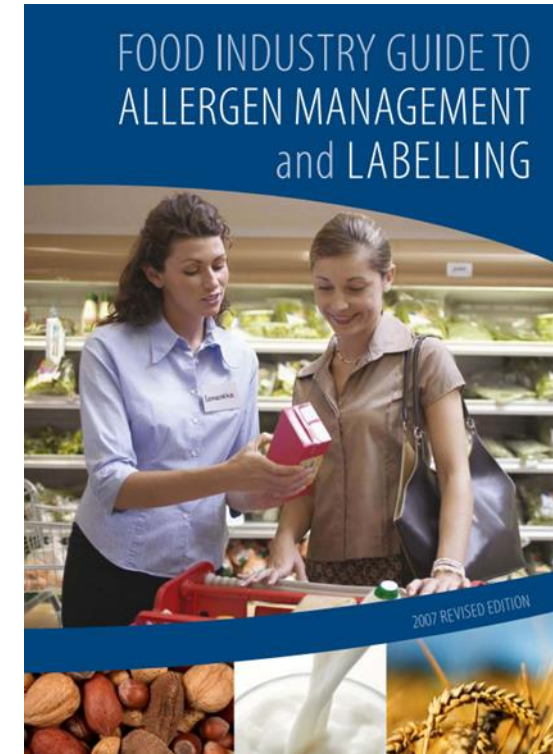
- ~ Industry feedback received so far
- ~ Allergen Risk Review Anomalies
- ~ VITAL 3.0
- ~ Food Industry Guide Allergen Management & Labelling

Focus on standardising terminology

Explore how we can address SME needs further

Food Industry Guide Allergen Management Labelling (FIGAML)

- ~ Collaboration between AFGC and Allergen Bureau
- ~ Finalise the update of FIGAML
- ~ Due to similarities in information, remove duplication
- ~ Incorporate allergen management into the allergen risk review website





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Risk Review interactive website

<https://info.allergenbureau.net/>

Allergen Risk Review interactive website

- ~ Freely available
- ~ Many uses
 - ~ Provides information about allergen risk review
 - ~ Reassurance for decisions and assumptions
 - ~ Visual tool to show allergen impact
 - ~ Share within your organisation
 - ~ Inform international suppliers
- ~ We encourage your feedback



For further engagement & information

- ~ Visit the Allergen Bureau website www.allergenbureau.net
- ~ Join us & enjoy the benefits of the Allergen Bureau membership www.allergenbureau.net/about-us/join-us/
- ~ Subscribe to our free monthly Allergen Bureau eNews www.allergenbureau.net/news/
- ~ Access the free Allergen Bureau Helpline
 - email: info@allergenbureau.net
 - Phone: +61 437 918 959 (International)

