

ADVANCING YOUR FOOD ALLERGY RESEARCH IN



Covering a wide range of interdisciplinary material, Ovid NutriHealth includes a wealth of international food allergy content, such as:

Allergens and allergenicity

- Detection of allergens in foods
- Allergenicity assessment techniques
- Cross-reactivity
- Effects of food processing upon allergenicity
- Biotechnology for the modification of food protein allergenicity

Diagnosis and food-based management

- Oral food challenges
- Skin prick testing
- Serum IgE assay
- Immunotherapy (allergen-specific, oral, sublingual, epicutaneous)
- Diet modification

Non-food related treatment of food allergy

- Gene manipulation
- Intranasal immunization
- Biological (monoclonal antibody) therapy (anti-IgE therapy e.g. omalizumab)

Regulatory aspects

- Allergen labelling of pre-packed foods (e.g. mandatory labelling, precautionary labelling, free-from claims)
- Consumer information in food service settings (e.g. menu labelling, information packs)
- Allergen threshold values
- Food safety throughout the supply chain (e.g. risk assessment and management, HACCP, product recalls, point of sale/service)

Food reformulation/alternative ingredient research

Beneficial foods and components

- Hypoallergenic foods
- Bioactive compounds with antiallergic activity (e.g. human milk oligosaccharides, ellagitannins)

Psychosocial impact of food allergy

SOURCE EXAMPLES

Food allergy content is drawn from a wide variety of sources including journals, patents, books, reports and more. Here are just some of the many food allergy focused journals included within FSTA, chosen to illustrate the diversity and breadth of content:

- Journal of Allergy and Clinical Immunology
- Clinical and Experimental Allergy
- Annals of Allergy, Asthma & Immunology
- Pediatric Allergy and Immunology
- International Archives of Allergy & Immunology
- Allergy, Asthma and Clinical Immunology
- World Allergy Organization Journal
- Current Allergy and Asthma Reports

USING OVID NUTRIHEALTH FOR YOUR RESEARCH

Our in-depth sector-specific indexing makes it easier for you to find food allergy information you need, however niche the topic!

Ovid NutriHealth is built on IFIS' FSTA thesaurus - the most comprehensive food and nutrition thesaurus in the world. We index everything in depth, using unique, food-specific keywords, enabling you to search efficiently.

You can also be confident that your search is comprehensive. By filtering your results using the thesaurus, your results will include variations, plurals and synonyms for that term.

For example, using the filter for **Flavour** will include results featuring **flavour, flavor, flavours**, and results in over 40 languages. It will also include synonyms like **taste, tastes** and **tasting**. A single search in Ovid NutriHealth pulls all these highly relevant results together for you. This is the power of indexing.

Example filters when searching for Human Nervous System

- > Central Nervous System
- > Peripheral Nervous System
 - > Autonomic Nervous System
 - Enteric Nervous System
 - Parasympathetic Nervous System
 - Sympathetic Nervous System
 - > Somatic Nervous System

OVID NUTRIHEALTH'S INTERDISCIPLINARY COVERAGE

This interdisciplinary database explores the intricate relationship between diet and health, covering research fields ranging from clinical nutrition, pharmacology and medical sciences to public health and policy.

Alongside Nutrition and Nutrition Therapy, Ovid NutriHealth encompasses a wide array of topics such as:

- Health - obesity, healthy aging, microbiome, foodborne diseases, allergies, cognitive function, metabolic disorders and other noncommunicable diseases (NCDs).
- Consumer Behaviour - eating disorders, food portions, organoleptic profiles, fasting, healthy eating, food marketing.
- Food Formulation - enrichment, supplementation, ultra-processed foods, reformulation, biofortification.

Scan the QR code to see our full breakdown of the interdisciplinary topics available in Ovid NutriHealth.



Get started on your journey to better research

See for yourself what a difference Ovid NutriHealth can make.
Visit www.ifis.org/nutrihealth for more information.

