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## **Editorial**

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### **Welcome to IJFSNPH**

WELCOME to the inaugural issue of *International Journal of Food Safety, Nutrition and Public Health* (IJFSNPH). IJFSNPH is a multidisciplinary refereed review that provides in-depth analysis of issues central to Public Health, namely, Food Safety and Nutrition.

*IJFSNPH* provides a vehicle to help public health professionals, academics, researchers and food policy makers working in the fields of food science, nutrition, microbiology and diseases prevention, regulatory and quality assurance, health sector, primary production, food processing and government to disseminate information and to learn from and discuss each other's work.

### **Overview**

Today more than ever, it is important for individuals, organisations and governments to be aware of and to act on the understandings we have of the impact of our lifestyles on our health status. This IJFSNPH will afford readers from diverse backgrounds the opportunity to explore the scope of the food safety, nutrition and Public Health from theory through to practice. With a strong emphasis on the development of critical food systems this IJFSNPH places special emphasis on the modifiable aspects of nutrition and the role of the Public Health professional in developing and implementing positive strategies for change.

## **Theme**

In recognition of the fundamental importance of food safety and nutrition to human life and wellbeing, there is a growing demand for knowledge transfer, in order to inform skilled public health professionals, nutritionists, food managers, and food professionals on key issues regarding the pivotal role of food safety and nutrition in influencing the health outcomes in a given population.

*IJFSNPH* is developed to contribute to the improvement of public health, nationally and internationally, through quality research and a better understanding of the science involved in food safety, nutrition and dietetics, food studies, food and restaurant management, and public health. This unique initiative aims to integrate the study of these various disciplines to promote better health for all sections of society.

## **Objective**

*IJFSNPH* aims to consider new perspectives in the field of public health by establishing an effective channel of communication between food scientists, nutritionists, public health professionals, producers, marketers, policy makers, governmental and non-governmental agencies, and others concerned the food safety, nutrition and public health dimensions. It aims at “Safe Food for Better Nutrition” which will consequently promote public health and combat diseases. The international dimension is emphasised in order to catalyse diffusion of technological advances to food producers and consumers worldwide and to heighten international awareness of emerging public health challenges related to food safety and malnutrition.

## **Content**

*IJFSNPH* publishes high quality peer reviewed original papers, review papers, technical reports, case studies, conference reports, book reviews, commentaries, and news. Special Issues devoted to important topics in food safety, food safety management, nutrition and interventions and public health will occasionally be published.

## **Subject coverage**

Although the general theme and target will be food safety, nutrition and public health, there is no limitation to the articles that will be considered by *IJFSNPH*. Articles can address these topics theoretically or empirically through either a descriptive or critical approach. *IJFSNPH* particularly encourages articles that significantly bring new knowledge to the area both for academics and practitioners.

The following issues are for guidance only and are not restrictive.

- Food safety from farm to table; cleaning, processing, sterilisation, transportation, storage, display and sanitisation technology
- HACCP, hazard detection and analysis and good manufacturing practices
- Risk identification, assessment and risk management

- Food hygiene, quality assurance and control
- Food irradiation and genetic modified food
- Novel testing technologies and assay formats
- Food pathogens; microbes, virus and prion detection
- Detecting food contaminants; toxin, pesticide and heavy metal detection
- Food packaging, migration/scalping and food safety
- Food allergen and detection technology
- Food and nutrition policies; legislation, regulation and enforcement
- Consumer choice, preferences, concerns and attitudes to food and nutrition
- Food security policies
- Sustainable food production systems
- Food poisoning outbreaks
- Nutrient requirements and nutritive value of food
- Bioavailability of nutrients
- Healthy eating initiatives and behaviours modifications
- Nutrition and diet therapies
- Human nutrition and health sciences
- Dietary surveys and interventions
- Diet selection and control of intake
- Nutritional energetic and metabolism
- Nutritional epidemiology; studies relating nutrition to health or diseases risk
- Nutrition and health promotion
- Nutrition intervention in high-risk and vulnerable groups
- Physical activity, exercise and sport nutrition
- Trace elements, functional foods and nutraceuticals
- Clinical nutrition
- Public health nutrition: practice and impact
- Public health and primary prevention of illness
- Micronutrients through the life-cycle
- Obesity, diabetes mellitus, coronary vascular diseases and public health challenges and consequences
- Epidemiology and public health
- Public health and nutrition in emergency
- Health protection; control of communicable and non-communicable diseases

- Public health, health promotion and diseases prevention
- Evaluation of effectiveness of public health programmes or interventions
- Public health governance, audit and quality
- Public health policy and comparisons
- Development of research methods, validation of measures and calibration
- Health service effectiveness, management and re-design

### **Editorial board**

*IJFSNPH* editorial committee is truly international in terms of the wide range of specialisation of its members and the validated academic background that they bring to bear on the quality of the review and the geographic areas from where they have come with different editorial experience.

### **Inaugural issue**

The response to our inaugural issue has been so high with more than forty quality papers received covering a wide range of focus and scope of *IJFSNPH* to the extent that we had difficulty deciding which papers should be published first. We have selected seven papers with an interesting profile for the inaugural issue covering a wide geographical spectrum.

It is hoped that the ensemble of papers presented in this first issue will help to stimulate debate amongst scholars, researchers and policymakers that will ultimately lead to a more integrated and multidisciplinary approach to public health in which food safety and nutrition work together. We hope you find our inaugural edition to be interesting and thought provoking.

Finally we hope you enjoy reading *IJFSNPH* and look forward to receiving your valuable submission and comments so we can continue to serve your needs to the very best of our ability.

### **Acknowledgements**

We would like to thank Inderscience Publishers and most sincerely Dr M. Dorgham and his highly professional staff (Janet Marr, Sue O'Mara and Jim Corlett) for giving us the opportunity to publish *IJFSNPH*. We are also very grateful to all the members of our editorial board for their continuous support, valuable time and efforts. Our most sincere thanks go to all of the authors who shared their expertise and knowledge with the readers of *IJFSNPH*. Finally we thank our manuscript reviewers who kindly provided invaluable comments that have enriched the quality of the papers in this issue.

Editors

Allam Ahmed and Ihab Tewfik