

Special Issue

Effects of a Low Nickel, Lactose and Gluten Free Diet on Irritable Bowel Syndrome

Message from the Guest Editor

Irritable bowel syndrome (IBS) is known to be a common condition in which affected people report recurrent attacks of abdominal pain and bloating with changes in the shape or frequency of stools. It is equally common observation that there is a close relationship between the ingestion of certain foods and the appearance of these symptoms. Immune-mediated reactions (food allergies), adverse reactions to foods containing gluten (celiac disease, CD; non-celiac gluten sensitivity, NCGS), adverse reactions to foods containing nickel (nickel allergic contact mucositis, Ni-ACM), enzyme deficiencies (intolerance to lactose), collectively, identified as adverse food reactions (AFRs). Although the etiology and pathogenesis of numerous AFRs are already known, those of other AFRs, such as NCGS and Ni-ACM, are not yet fully defined. In this Special Issue, we would like to invite you to delve deeper into these increasingly emerging clinical issues. The objective is to better define the different clinical pictures and to research the probably different causes of IBS to establish more appropriate and specific therapeutic strategies.

Guest Editor

Dr. Antonio Picarelli

Department of Translational and Precision Medicine, Sapienza University of Rome, 00185 Rome, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (UIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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