Special Issue

14th International Conference One Carbon Metabolism, B Vitamins and Homocysteine & 2nd CluB-12 Annual Symposium

Message from the Guest Editors

We are pleased to announce this Special Issue that includes the proceedings of the 14th International Conference One-Carbon Metabolism, B Vitamins and Homocysteine, which is scheduled to be held on 17th–20th September 2023, at The Old Divinity School, St John's College, Cambridge, UK. This conference brings together an exceptional international faculty to explore the newest developments in the field of one-carbon metabolism in health and disease.

(https://www.eventbrite.co.uk/e/hcy2023-club-12-tickets-668178869987) We cordially invite submissions of original research, and reviews on the following topics that are covered in our conference:

- Vitamin B12 deficiency: the patient's perspective;
- Epidemiology and clinical manifestations of B-vitamin deficiencies:
- Functional biomarkers of B-vitamin status:
- Experimental models of B-vitamin metabolism:
- Molecular mechanisms of B-vitamin metabolism: from genes to enzymes;
- Vitamin B12 ecology and the role of the microbiome.

Guest Editors

Dr. Luciana Hannibal

Prof. Dr. Martin Warren

Prof. Dr. Jean-Louis Guéant

Julian Owen

Deadline for manuscript submissions

closed (25 May 2024)



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

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About the Journal

Message from the Editorial Board

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. Lluis Serra-Majem

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

Prof. Dr. Maria Luz Fernandez

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

Author Benefits

Palmas, Spain

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