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Precision Nutrition and Metabolic Disease

Guest Editor:

Dr. Matthew Cooke

School of Health Sciences,
Swinburne University of
Technology, Hawthorn, VIC 3122,
Australia

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Message from the Guest Editor

Dear Colleagues,

The rising prevalence of obesity and metabolic disease in the form of prediabetes, type 2 diabetes, non-alcoholic fatty liver disease (NAFLD) and lipid disorders is a major global health issue. Despite the efforts of lifestyle interventions, i.e. diet, physical activity, smoking, etc., to prevent and manage such diseases, this problem continues to grow at an alarming rate. Tailored nutrition prescription that complements a person's unique genetic profile is a new way to provide specific nutritional advice that can support health maintenance and disease prevention.

This special feature issue explores precision nutrition and attempts to provide specific nutritional and dietary strategies to prevent or manage obesity and metabolic diseases, as well as complications associated with such diseases. Studies investigating the challenges associated with the concept and its implementation will also be included.

Dr. Matthew Cooke
Guest Editor



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Special *Issue*



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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 (IUIBS), 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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Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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