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Phospholipid Nutrition

Guest Editor:

Message from the Guest Editor

Dear Colleagues,

Deadline for manuscript submissions:

closed (31 March 2011)

Phospholipids, or glycerophospholipids, are vital for the structural integrity of mammalian membranes and lung surfactant. Phospholipids also play a central role in signal transduction, prostaglandin synthesis, lipoprotein secretion and intestinal lipid absorption. Given the plethora of biological functions, it is not surprising that impaired phospholipid supply, either through impaired metabolism or dietary deficiency, has been linked to the pathogenesis of several diseases, such as: non-alcoholic fatty liver disease, cardiovascular disease, diabetes, cystic fibrosis, and dementia. The aim of this special issue is to explore the effects of dietary phospholipids, or their precursors, on a wide-range of physiological processes.







IMPACT FACTOR 4.8





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Editors-in-Chief

Prof. Dr. Lluis 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

Message from the Editorial Board

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Prof. Dr. Maria Luz Fernandez

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

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