Joint Special Issue
Phospholipid Nutrition

Message from the Guest Editor

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.

Deadline for manuscript submissions

closed (31 March 2011)

Participating open access journals:

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