

Special Issue

Diet and Urinary Stone Disease

Message from the Guest Editor

Urolithiasis is considered a major public health issue, since urinary stone disease is estimated to affect up to 10% of the general population. Inappropriate dietary habits and overweight are suggested to promote worldwide increasing incidence and prevalence of urolithiasis. Diet plays an important role in urinary stone formation, with specific dietary factors being able to alter urinary composition and supersaturation, which can affect the process of crystallization and stone formation. However, the efficacy of dietary treatment and the role of overweight and diet dependent diseases in the formation of different types of stones require further investigation. In addition, dietary factors and other non-nutritional substances, such as the probiotics *Oxalobacter* and *Lactobacillus*, fat, protein, vitamins, sodium, oxalate, and fluid intake, can also exert potential protective or harmful effects on urinary stone formation.

Guest Editor

Prof. Dr. Roswitha Siener

Department of Urology, University Stone Center, University Hospital Bonn, 53127 Bonn, Germany

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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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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

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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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