



International Journal of Endocrinology

Special Issue on
**Inositol(s) from Bench to Bedside in Endocrinology
and Gynecology**

CALL FOR PAPERS

The family of inositol(s) is a primordial group of ubiquitous molecules, which appeared at the beginning of evolution of life. Nature has used inositol(s) for several biological functions exploiting minimal changes in the structure. This family plays a pivotal role in regulating many metabolic pathways and hormonal signalling, and its essential function is well known in reproduction process.

Plenty of experimental and clinical data have shown that inositols play a pivotal role, as drugs, in treating several pathologies such as PCOS, metabolic syndrome, and gestational diabetes; these natural molecules allow avoiding congenital anomalies and they are very effective in improving assisted reproduction technology (ART); moreover, they have demonstrated promising anticancer activities as shown in numerous studies.

This special issue will take in consideration reviews, original research articles, short communications, and any scientific contribution providing both new insights from old data and updated results from experimental or clinical studies, thus pushing forward the boundaries of knowledge of inositol(s) in endocrinology and gynecology.

In addition, the contributions should open new outlooks, stimulating future researches and studies.

Potential topics include, but are not limited to:

- ▶ Inositol(s) in endocrinology, namely, thyroid function and related pathologies, metabolic syndrome, and ART
- ▶ Inositol(s) in gynaecology, that is, reproduction, PCOS treatment, and gestational anomalies
- ▶ Inositol(s) and cancer

Authors can submit their manuscripts via the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/ije/inbb/>.

Lead Guest Editor

Vittorio Unfer, Private Swiss University
Institute, Chiasso, Switzerland
vunfer@gmail.com

Guest Editors

John E. Nestler, Virginia
Commonwealth University, Richmond,
USA
jnestler@mcvh-vcu.edu

Zdravko A. Kamenov, Alexandrovska
University Hospital, Sofia, Bulgaria
zkamenov@hotmail.com

Nikos Prapas, Infertility Treatment
Center, Thessaloniki, Greece
nikos@iakentro.gr

Fabio Facchinetti, University of Modena
and Reggio Emilia, Modena, Italy
facchi@unimore.it

Manuscript Due

Friday, 24 June 2016

First Round of Reviews

Friday, 16 September 2016

Publication Date

Friday, 11 November 2016