



Adrenal Diseases and Tumors: Molecular Mechanisms, Genetics and Novel Treatments

Guest Editor:

Prof. Dr. Madson Q. Almeida

Adrenal Unit, Division of
Endocrinology and Metabolism,
Clinics Hospital & Cancer
Institute of São Paulo State,
Medical School, University of São
Paulo, São Paulo, Brazil

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Message from the Guest Editor

In the last few years, the expanding use of massive parallel sequencing has greatly increased the discovery of new genetic etiologies for adrenal diseases and syndromes associated with adrenal tumors.

Pheochromocytomas and paragangliomas are associated with germline defects in around 50% of cases (up to 70% in children with these tumors). Similarly, the genetic aspects of several adrenal diseases, such as primary adrenal insufficiency, adrenal hyperplasias and cancer, have significantly expanded. This recent evidence supports the importance of molecular pathogenesis to guide surveillance and define new molecular targets for diagnosis and therapy.

We welcome original scientific manuscripts and reviews analyzing the clinical aspects of adrenal diseases and tumors, the genetic and molecular defects of such diseases and tumors and the novel therapeutic options and targets for the patients





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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