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The Angiotensin in Human Health and Diseases

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Message from the Guest Editor

Dear Colleagues,

The renin angiotensin aldosterone system (RAAS) plays an important role in the control of body fluid and electrolyte homeostasis, as well as in blood pressure regulation. Angiotensin II is the most important effector hormone in this system and functions primarily through the stimulation of its subtype receptors, in particular the AT1 receptor. The knowledge about the involvement of other angiotensin receptors in physiological and pathological processes is still evolving. RAAS contributes to the regulation of cardiovascular. renal and metabolic functions. Additionally, RAAS regulates cellular growth and matrix formation. The imbalance of RAAS function has been linked to multiple cardiovascular, renal and metabolic diseases. This Special Issue will focus on the evolving knowledge involving RAAS activities in human health and disease.

Prof. Dr. Helmy M. Siragy Guest Editor













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Message from the Editor-in-Chief

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