

Special Issue

Adrenal Neuroendocrine System and Cardiometabolic Health

Message from the Guest Editor

Metabolic syndrome and cardiovascular diseases are leading health issues worldwide with the rising prevalence of obesity. As lifestyle measures have had limited success, research has progressed towards identifying potential novel mechanisms/targets in cardiometabolic diseases. There is cumulating evidence that the adrenal endocrine system, particularly glucocorticoid and mineralocorticoid systems and associated receptors, can play important roles in the regulation of fat mass, glucose homeostasis, and cardiovascular health via changes in adipose tissue metabolism, inflammatory cell profiles, and cardiac remodelling. This Special Issue aims to publish original research and review articles, both in clinical and laboratory science, advancing our knowledge on the interplay between the adrenal endocrine system and cardiometabolic health.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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