



Understanding Metabolic Cross-Talk in Health and Disease

Guest Editor:

Dr. Marcelina Parrizas

Laboratori de Diabetis i Obesitat,
CIBERDEM, 08036 Barcelona,
Spain

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Message from the Guest Editor

This Special Issue aims to highlight the latest research exploring how metabolic crosstalk in the broad sense, including the different organs and cell types, the microbiome, and the ingested nutrients, can be disturbed in pathological conditions such as obesity, liver cirrhosis, or cancer, but also with physiological challenges, including exercise or intermittent fasting. The topics that we intend to cover include but are not limited to the following:

- Regulation of metabolic crosstalk by diet and exercise
- Extracellular vesicles and their cargo in the regulation of metabolism
- Crosstalk between the gut microbiome and the host
- Tissue crosstalk in metabolic diseases and cancer.





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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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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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