

Special Issue

The Emerging Role of the Vagal Nerve in Cardiac, Cerebrovascular and Oncological Diseases

Message from the Guest Editor

Among the major non-communicable global burden of diseases (GBDs) are cardiac diseases, stroke and cancer. One important issue about these diseases is their multifactorial risk factors and etiological pathologies. Key to understanding and treating them is identifying a factor that can influence several of the etiological processes that lead to these diseases. This Special Issue will apply knowledge from neuroimmunology and will focus on the vagal nerve, in order to progress the understanding, prediction and possible treatment of these GBDs. I invite you all to contribute to this Special Issue with a manuscript that examines the role of the vagal nerve in cardiac, cerebrovascular or oncological diseases. A contributing manuscript can examine the process of predicting the onset or prognosis of these diseases by vagal nerve activity, how the vagus may affect their underlying mechanisms or how it can treat these diseases. I hope that this manuscript will contribute to predicting and treating GBDs.

Guest Editor

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