Personalized Medicine for Hypertension: Diagnosis, Prevention and Treatment

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Message from the Guest Editors

Medical treatment based on the recommendations that current guidelines for hypertension management provide successfully reduces the cardiovascular risk of patients. However, blood pressure is the driving force for tissue perfusion, and excessive lowering of the blood pressure can result in the hypoperfusion of vital organs. The optimal degree of blood pressure reduction may depend on demographic, genetic, physiological and clinical characteristics, and it is expected that the individualized diagnosis, prevention and treatment of hypertensive patients would be more effective than the current general management.

This Special Issue invites reviews and original research manuscripts in the field of personalized medicine for hypertension. The articles may explore physiological or clinical aspects of the personalized management of hypertension. This Special Issue also invites manuscripts on hypertension management that relate to other demographic, physiological and clinical characteristics of the individual patient. Manuscripts describing the utilization of advanced analysis techniques in personalized blood pressure medicine are particularly welcome.

Special Issue

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Message from the Editor-in-Chief

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