

Special Issue

Atrial Fibrillation Detection and Stroke Prevention

Message from the Guest Editors

Stroke is the most devastating complication of atrial fibrillation (AF). AF is estimated to be the cause of about 15% of all ischemic strokes and increases the risk of stroke by fivefold. The foundation of stroke prevention in AF is anticoagulation. Anticoagulation is highly effective in preventing disabling ischemic cardioembolic strokes. This is a rapidly expanding field with numerous developments. These include the use of anticoagulation in special populations with AF, the role of catheter ablation in reducing the risk of stroke and cardiovascular outcomes, and the use of cardiac-implanted devices and wearable devices for the detection of AF. Understanding the impact of AF detection in general and specific populations is also of paramount importance.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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