

## 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.

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### Guest Editors

Dr. Riccardo Proietti

Dr. Ahmed AITurki

Dr. Jacqueline Joza

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### Deadline for manuscript submissions

closed (30 June 2023)



## International Journal of Environmental Research and Public Health

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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.

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### Editor-in-Chief

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