

Special Issue

Innovative Non-pharmacological Interventions for Patients with Dementia

Message from the Guest Editor

Dementia places a considerable burden on the healthcare system, as well as on individuals and their caregivers. Non-pharmacological approaches are now considered the mainstay of therapy of challenging symptoms in dementia, supplanting pharmacological interventions. They often aim to facilitate the well-being and improve the quality of life of someone with dementia. These approaches often encompass social and psychological innovations, yet the potential of technology has also been recognized. This Special Issue will focus on the current research in the prevention and intervention of challenging behaviours using new technologies for persons with dementia (all types and stages of dementia), especially in long-term care settings. We prefer manuscripts drafted by multidisciplinary research teams. All types of research papers (qualitative, quantitative) and reviews are welcome. Potential topics in view of emerging technologies for prevention and intervention include, but are not limited to:

- IoT smart homes;
- Technologies with AI-based voice control;
- Wearables and apps based on artificial intelligence;
- Other AI-based solutions.

Guest Editor

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About the Journal

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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