



an Open Access Journal by MDPI

# **Mild Cognitive Impairment**

Guest Editors:

#### Prof. Dr. Hiroyuki Shimada

Department for Preventive Gerontology, Center for Gerontology and Social Science, National Center for Geriatrics and Gerontology, Obu, Japan

#### Prof. Dr. Hyuntae Park

Department of Health Care Science, Dong-A University, Busan 49315, Republic of Korea

Deadline for manuscript submissions: closed (10 February 2019)

### Message from the Guest Editors

Dear Colleagues,

The American Academy of Neurology updated its practice guidelines on mild cognitive impairment (MCI) in December 2017. The guideline panel recommended the following research: 1)the use of consistent diagnostic criteria for MCI and dementia in clinical trials 2)the inclusion of patient cohorts with specific biomarker data in treatment studies targeted at specific pathologies 3)the use of outcome measures that are direct measures of clinically meaningful patient outcomes 4)study of early lifestyle and comorbidity modifications and the effects of such changes on the progression of MCI to different dementia subtypes.

This Special Issue summarizes the recent understanding of diagnostic criteria for MCI and dementia, specific biomarker of MCI, outcomes in clinical trials, modifiable factor of reversion from MCI to cognitive normal, and update evidence of clinical trials in MCI.

Prof. Hiroyuki Shimada Prof. Hyuntae Park *Guest Editors* 









an Open Access Journal by MDPI

# **Editors-in-Chief**

#### Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

#### Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

### Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

## **Contact Us**

*Journal of Clinical Medicine* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jcm jcm@mdpi.com X@JCM\_MDPI