Special Issue

Calcium and Metabolic Bone Disease

Message from the Guest Editors

Increasing urbanised lifestyles, mechanisation in the workplace, use of screen time across most age groups, and frail elderly populations, have major impacts on musculoskeletal health, from early childhood to advanced age. In Australia alone, over one million Australians aged over 50 years currently have osteoporosis. By 2022, it is estimated that over six million Australians will be diagnosed with the disease, with associated healthcare costs estimated to rise to \$33.6 billion within 10 years. Research concerning the impact of sedentary lifestyles, dietary deficiencies or vitamin D deficiency on musculoskeletal health, and intervention programs, particularly those that are community-based aimed at optimising age appropriate musculoskeletal health, will be the focus for this Special Edition. It is anticipated that healthcare professionals, educators, urban designers, health economists, and public health policy makers alike will consider this Special Issue as a rich source of evidence-based information concerning optimising musculoskeletal health across lifespans. Your contribution, to this end, to this Special Edition, would be most valuable.

Guest Editors

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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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