

Special Issue

Current Status and Perspectives in Physical and Rehabilitation Medicine

Message from the Guest Editor

In the field of physical medicine and rehabilitation, there has been continuous progress in what concerns both assessment and therapy. Modern technologies (assistive technologies, virtual motion, robotic-assisted systems or interactive wearable systems) are a part of nowadays medicine. With the increase in access to medical services, people suffering from pathologies that cause disabilities (stroke, spinal cord injuries, traumatic brain injuries, cerebral palsy, neuromuscular diseases, neurodegenerative and demyelinating diseases, posttraumatic conditions, etc.) should benefit from rehabilitation treatment. Physical medicine and rehabilitation are addressed to all age groups; preterm children with neuromotor developmental disorders, as well as elderly patients suffering from different pathologies (musculoskeletal, cardiovascular, neurologic) are addressed to rehabilitation. In order to treat people with disabilities there is a need for both modern equipment and specialized personnel (physical medicine and rehabilitation physician, physical therapist, occupational therapist, and speech therapist).

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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