

Special Issue

Ultrasound Diagnosis and Guided Intervention of Musculoskeletal/Neuromuscular Pathology 2022

Message from the Guest Editor

The use of clinical symptoms and physical findings for the diagnosis of musculoskeletal disorders is often unreliable. The advancement of ultrasound technology has enabled the delineation of the reciprocal anatomy of the regions, thereby enhancing identification of the underlying pathology. Therefore, this Special Issue will provide a collection of narrative or systematic reviews, basic research and clinical studies which employ ultrasound to identify the origin and associations of musculoskeletal pain as well as to guide interventions.

Since nerve entrapment is a common etiology of musculoskeletal pain, we also welcome articles investigating ultrasound-guided treatment for peripheral nerve entrapment syndrome.

Potential topics include, but are not limited to, the following:

Association of ultrasound diagnosed musculoskeletal painful disorders with pathologies obtained from other imaging modalities;

Accuracy of ultrasound imaging in the diagnosis of musculoskeletal pain compared with surgical and radiological findings;

Use of ultrasound elastography for diagnosis and follow up of musculoskeletal pain.

Guest Editor

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Message from the Editor-in-Chief

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