

Special Issue

Diagnostics Advances in Peripheral Nerve Injuries

Message from the Guest Editor

Diagnosing peripheral nerve injuries can be a significant challenge. While clinical diagnosis is fundamental and provides important guidance, certain additional tests are often necessary. Currently, MRI and EMG can be used in most cases to refine or confirm a diagnosis when clinical examination is insufficient. The aim of this Special Issue is to highlight advances in the diagnosis and management of peripheral nerve injuries, whether involving an isolated nerve trunk or a brachial plexus injury. The combination of clinical examination and MRI can influence the choice of surgical technique, while advances in MRI have improved the topographical diagnosis and assessment of radicular lesions. Finally, targeted electromyography can be used to assess the likelihood of recovery or to confirm nerve or muscle regeneration in preparation for surgical transfer.

Guest Editor

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