Letter to the Editor

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The Importance of Structured Neuropathic Symptom Assessment in Kinesio Taping Studies on Carpal Tunnel Syndrome

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To the Editor,

Kinesio taping is widely used as a supportive intervention across various clinical conditions, particularly musculoskeletal disorders. For this reason, evaluating a commonly applied technique for one of the most prevalent peripheral nerve entrapments is both encouraging and clinically relevant. We found the study engaging for clinicians and promising in its results, and we congratulate the authors on their valuable contribution (1).

Carpal tunnel syndrome (CTS) is, by its very nature, a condition in which neuropathic symptoms form a substantial part of the clinical picture. Many patients experience difficulty with daily activities, specifically owing to these neuropathic features. Importantly, these symptoms are not limited to daytime functioning; they frequently become more pronounced at night, when patients seek rest after the day's fatigue, and this exacerbation can significantly disrupt sleep quality (2,3).

Systematic evaluation and follow-up of neuropathic symptoms using validated instruments such as the DN4 or LANSS questionnaires, applied at baseline and predefined post-intervention follow-up time points, may provide clinicians with a clearer and more objective basis for treatment decisions. For these reasons, we believe that, particularly in interventional studies, evaluating neuropathic symptoms with validated, reliable instruments designed for this purpose may not only enhance the objectivity of the study but also increase its clinical relevance and strengthen the credibility of its findings (4,5).

We intend not to diminish the value of the authors' work, but rather to highlight an aspect that we believe could enrich future research in this field. Incorporating structured neuropathic assessments into Kinesio taping studies may help clarify which sensory domains are most influenced by the intervention and may provide clinicians with a more comprehensive framework for interpreting treatment outcomes. We once again commend the authors for their contribution and hope that this perspective will encourage continued refinement of assessment strategies in conservative CTS management.

Footnotes

Authorship Contributions

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