



Response to “Quantitative measures of tissue mechanics to detect hypermobile Ehlers Danlos syndrome and hypermobility syndrome disorders: a systematic review”

Shea Palmer¹ · Elise Denner¹ · Matthew Riglar¹ · Holly Scannell¹ · Sarah Webb¹ · Georgina Young¹

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Dear Sir

Thank you to Rodney Grahame and colleagues for their letter [1], published in this edition, concerning our systematic review of tissue mechanics in hypermobile Ehlers-Danlos syndrome (hEDS) and hypermobility syndrome disorders (HSD) [2].

It was very interesting to read that additional measures of ligamentous laxity are being considered in people with hEDS, HSD, and other connective tissue disorders who have suspected craniocervical instability, basilar invagination, or ventral brainstem compression. As highlighted in our review [2], the consensus statements agreed by their group reiterate the potential importance of using measures of soft tissue mechanics that are supplemental to the Beighton score. Their recommendation of dynamic imaging techniques is particularly interesting. We sincerely hope that their group is successful in identifying appropriate diagnostic measures for such cases.

Yours faithfully,

Shea Palmer
Elise Denner
Matthew Riglar
Holly Scannell

Sarah Webb
Georgina Young

Compliance with ethical standards

Disclosures None.

References

1. Grahame R, Malik, Hakim A, Koby M, Henderson F Sr (2020) Comment on “Quantitative measures of tissue mechanics to detect hypermobile Ehlers-Danlos syndrome and hypermobility syndrome disorders: a systematic review”. *Clin Rheumatol*
2. Palmer S, Denner E, Riglar M, Scannell H, Webb S, Young G (2020) Quantitative measures of tissue mechanics to detect hypermobile Ehlers-Danlos syndrome and hypermobility syndrome disorders: a systematic review. *Clin Rheumatol* 39(3):715–725. <https://doi.org/10.1007/s10067-020-04939-2>

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✉ Shea Palmer
shea.palmer@uwe.ac.uk

¹ Department of Allied Health Professions, Faculty of Health & Applied Sciences, University of the West of England, Blackberry Hill, Bristol BS16 1DD, UK