

Corrigenda and Addenda

# Correction: Comparing ChatGPT and DeepSeek for Assessment of Multiple-Choice Questions in Orthopedic Medical Education: Cross-Sectional Study

Chirathit Anusitviwat<sup>1</sup>, MD; Sitthiphong Suwannaphisit<sup>2</sup>, MD; Jongdee Bvonpanttarananon<sup>1</sup>; Boonsin Tangtrakulwanich<sup>1</sup>, MD, PhD

<sup>1</sup>Department of Orthopedics, Faculty of Medicine, Prince of Songkla University, Hat Yai, Thailand

<sup>2</sup>Department of Orthopaedics, Faculty of Medicine, Vajira Hospital, Navamindradhiraj University, Bangkok, Thailand

## Corresponding Author:

Boonsin Tangtrakulwanich, MD, PhD  
 Department of Orthopedics  
 Faculty of Medicine, Prince of Songkla University  
 15 Karnjanavanich Road  
 Hat Yai 90110  
 Thailand  
 Phone: 66 74451601  
 Email: [boonsin.b@psu.ac.th](mailto:boonsin.b@psu.ac.th)

## Related Article:

Correction of: <https://formative.jmir.org/2025/1/e75607>

*JMIR Form Res* 2026;10:e92549; doi: [10.2196/92549](https://doi.org/10.2196/92549)

In “Comparing ChatGPT and DeepSeek for Assessment of Multiple-Choice Questions in Orthopedic Medical Education: Cross-Sectional Study” [1], a typographical error has been found.

In [Table 2](#), the accuracy of the “Reason” function, reported as n (%) in the pelvic and spine injury category, was “16

(68.8%).” On re-examination, the correct accuracy for the pelvic and spine injury category using the “Reason” function was 16 out of 19, corresponding to 84.2%. Thus, the value reported in [Table 2](#) has been revised from “16 (68.8)” to “16 (84.2).” The revised version of [Table 2](#) is shown below (with change shown in italics).

**Table 2.** Comparison of accuracy between “Reason” (ChatGPT) and “DeepThink” (DeepSeek) functions across orthopedic multiple choice question (MCQ) categories (n=209).

MCQs in each category	Reason responses, n (%)	DeepThink responses, n (%)	P value
Upper limb injury (n=28)	25 (89.3)	25 (89.3)	>.99
Upper limb disease (n=21)	21 (100.0)	20 (95.2)	.32
Pelvic and spine injury (n=19)	<i>16 (84.2)</i>	14 (73.7)	.16
Lower limb injury (n=16)	11 (68.8)	9 (56.3)	.41
Lower limb disease (n=12)	11 (91.7)	10 (83.3)	.31
Back and neck problems (n=26)	22 (84.6)	22 (84.6)	>.99
Sprain and strain (n=8)	7 (87.5)	7 (87.5)	>.99
Pediatric and anomaly (n=20)	16 (80.0)	13 (65.0)	.18
Tumor and infection (n=14)	13 (92.9)	11 (78.6)	.16
Complication in orthopedics (n=11)	7 (63.6)	10 (90.9)	.08
Rehabilitation and physical therapy (n=34)	28 (82.4)	27 (79.4)	.56
Total (n=209)	177 (84.7)	168 (80.4)	.12

The correction will appear in the online version of the paper on the JMIR Publications website, together with the publication of this correction notice. Because this was made after submission to PubMed, PubMed Central, and other full-text repositories, the corrected article has also been resubmitted to those repositories.

## References

1. Anusitviwat C, Suwannaphisit S, Bvonpanttarananon J, Tangtrakulwanich B. Comparing ChatGPT and DeepSeek for assessment of multiple-choice questions in orthopedic medical education: cross-sectional study. JMIR Form Res. Dec 19, 2025;9:e75607. [doi: [10.2196/75607](https://doi.org/10.2196/75607)] [Medline: [41418321](https://pubmed.ncbi.nlm.nih.gov/41418321/)]

*This is a non-peer-reviewed article; submitted 31.Jan.2026; accepted 10.Feb.2026; published 26.Feb.2026*

*Please cite as:*

*Anusitviwat C, Suwannaphisit S, Bvonpanttarananon J, Tangtrakulwanich B*

*Correction: Comparing ChatGPT and DeepSeek for Assessment of Multiple-Choice Questions in Orthopedic Medical Education: Cross-Sectional Study*

*JMIR Form Res 2026;10:e92549*

*URL: <https://formative.jmir.org/2026/1/e92549>*

*doi: [10.2196/92549](https://doi.org/10.2196/92549)*

© Chirathit Anusitviwat, Sitthiphong Suwannaphisit, Jongdee Bvonpanttarananon, Boonsin Tangtrakulwanich. Originally published in JMIR Formative Research (<https://formative.jmir.org>), 26.Feb.2026. This is an open-access article distributed under the terms of the Creative Commons Attribution License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work, first published in JMIR Formative Research, is properly cited. The complete bibliographic information, a link to the original publication on <https://formative.jmir.org>, as well as this copyright and license information must be included.