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Correspondence

Letter to the editor regarding “quality of the information provided by ChatGPT for patients in breast plastic surgery: Are we already in the future?”

Dear Editor,

we would like to share ideas on the publication “Quality of the Information provided by ChatGPT for Patients in Breast Plastic Surgery: Are we already in the future?[1]” The enlarged EQIP scale was utilized to assess the quality of data submitted by plastic surgery resident physicians, and SPSS software was employed for analysis. The information supplied was of adequate quality for all of the themes that were chosen, as the results indicated, despite a significant bias in the distribution of scores among the various items. In the "information data field," a critical weakness was found, receiving a score of 0 out of 6 in each of the three studies. Nonetheless, the "structure data" received an extremely high overall evaluation, scoring more than 7 out of 11 in each of the three examinations.

One significant flaw found in the study is the severe absence of data in the "information data field." This implies that more education or resources might be required to help raise the standard of information given by resident physicians in this field. Furthermore, a significant bias in the distribution of scores across items suggests that the quality of knowledge offered on a variety of topics may not always be consistent.

Subsequent research endeavors may focus on reducing the limitations delineated in the study, including but not limited to enhancing the information data field to guarantee a more exhaustive and precise interchange of information. The quality of information provided by resident physicians could be standardized with the implementation of additional training programs or guidelines. Additionally, investigating the causes of the high bias in the score distribution may aid in improving comprehension of the variables affecting the caliber of the data and direct remedial actions for any differences.

Declaration of competing interest

Authors declare no conflict of interest

CRediT authorship contribution statement

Hinpetch Daungsupawong: Conceptualization, Data curation, Formal analysis, Funding acquisition, Investigation, Methodology, Project administration, Resources, Software, Supervision, Validation, Visualization, Writing – original draft, Writing – review & editing. **Viroj Wiwanitkit:** Conceptualization, Data curation, Formal analysis, Funding acquisition, Investigation, Methodology, Project administration,

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Resources, Software, Supervision, Validation, Visualization, Writing – original draft, Writing – review & editing.

Ethical Approval

Not applicable.

Availability of supporting data

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Reference

1. Grippaudo FR, Nigrelli S, Patrignani A, Ribuffo D. Quality of the Information provided by ChatGPT for Patients in Breast Plastic Surgery: Are we already in the future? *JPRAS Open*. 2024;40:99–105.

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