

Impact of near-peer teaching on medical school interview preparation

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'More sessions like this offered to everyone' (when asked about what universities could offer) - Student 5

'The lecture was a really great introduction to how interviews actually work. The first session was great to actually get the experience of doing a full MMI and then the feedback was very helpful to work on my answers. The second session was great to work on polishing them up and it was nice to feel an improvement especially before interviews. Thank you!' - Student 3

'It was really helpful. The feedback with marks was great and the practice helped me a lot with confidence' - Student 1

'Thank you so much for giving up your time. I've really enjoyed the past 2 sessions with you. It's been one of the most useful preparations I've had ahead of interviews' - Student 6

Aims

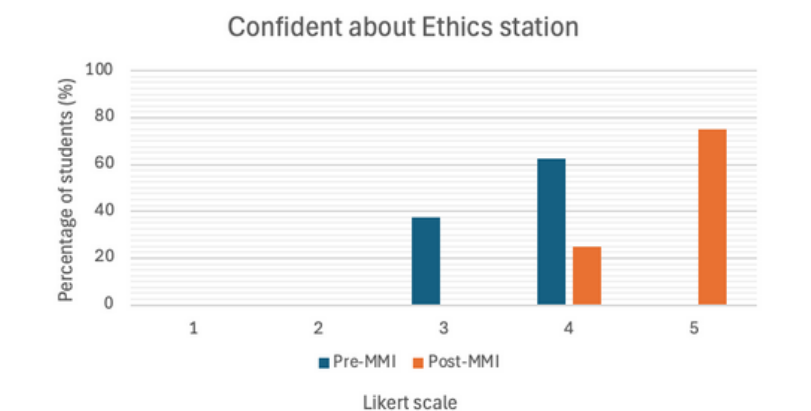
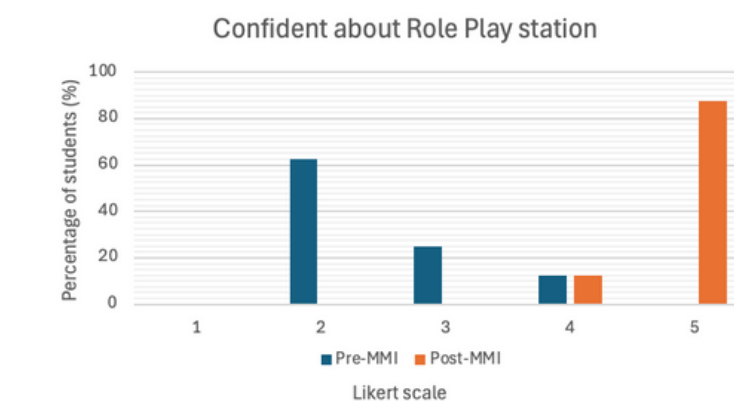
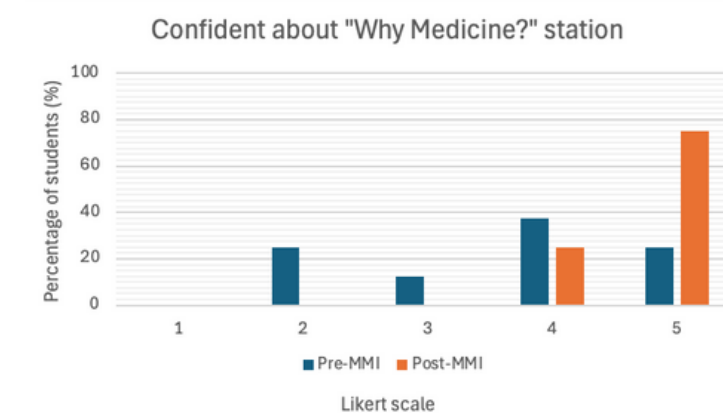
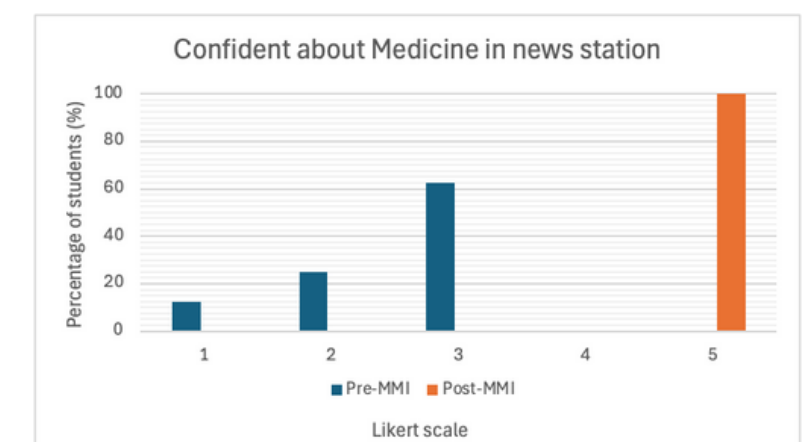
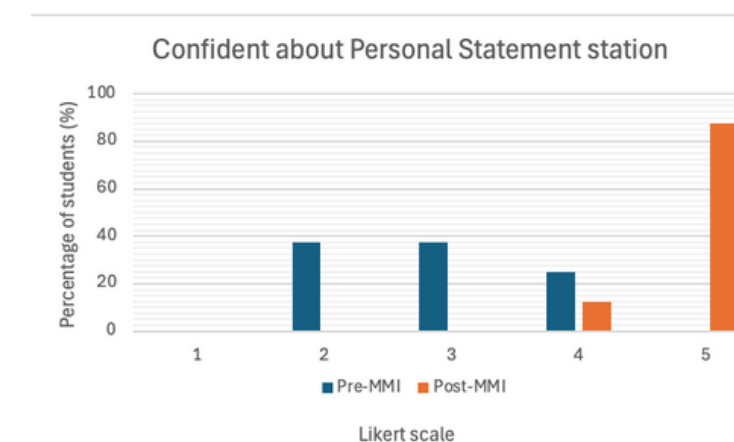
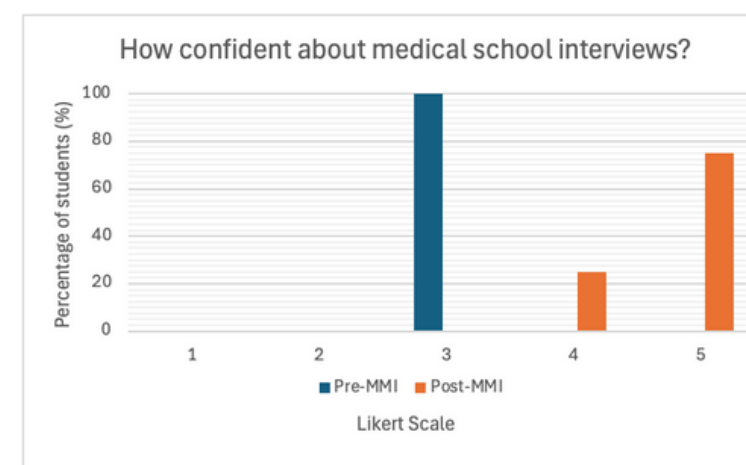
- Many aspiring medical students face financial barriers to accessing resources for medical school interview preparation such as tutoring (1-3).
- Near-peer teaching offers a more accessible and cost-effective alternative for interview preparation (4-6).
- The purpose of this project is to evaluate the impact of near-peer teaching on enhancing medical school interview preparation, focusing on its effectiveness in improving applicants' confidence and understanding.

Methods:

- 8 prospective medical school applicants were recruited from 2 Scottish state schools.
- 2 iterations of online multiple mini interview (MMI) style interviews were conducted.
- Each iteration consisted of 5 stations: "why medicine?", "personal statement", "ethics", "medicine in the news" and "role play". For data collection online feedback forms were used.
- A Likert scale was used to gauge understanding and confidence before and after iterations, with 1 being extremely unconfident to 5 being extremely confident.

Results:

- Likert scale: 1. Extremely Unconfident, 2. Unconfident, 3. Neutral, 4. Confident, 5. Extremely Confident



Conclusion

- Participants feedback reported that these sessions improved their confidence and understanding of medical school interviews.
- Future research should focus on expanding to a wider cohort of applicants, especially widening participation students.

References

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