

Survey of Student Engagement in Self-generated MCQs using PeerWise

Student number (optional)

Please answer the following questions based on your experience in writing MCQs.

[Educational value]

1. Writing MCQs improved my depth of understanding of the material taught in class.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

2. Writing MCQs assisted me in analysing concepts and knowledge provided in lectures and tutorials.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

3. Writing MCQs assisted me in understanding how anatomic pathology is applied in clinical practice.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

[Satisfaction]

4. I enjoyed the process of creating questions and making comments.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

5. PeerWise should be continued in the future fourth year pathology courses.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

6. Student generated MCQs should be offered to future students for learning/revision.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

7. The process of interaction with other students on PeerWise was enjoyable.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

[Peer support]

8. Other students valued my contribution to their learning.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

9. Other students praised my MCQs.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

10. Other students encouraged my participation.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

[Collaboration]

11. I explained my ideas to other students before or after submitting my MCQs.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

12. I asked other students to explain their MCQs.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

13. Other students asked me to explain my MCQs.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

14. Other students responded to my explanation.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

15. I made good sense of other students' comments.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

16. Other students made good sense of my comments.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

Your perceptions of most learning benefits gained from

17. Writing my own MCQs.

Not Beneficial— 1 — 2 — 3 — 4 — 5 — 6 — 7 — Highly Beneficial

18. Commenting on other students' MCQs.

Not Beneficial— 1 — 2 — 3 — 4 — 5 — 6 — 7 — Highly Beneficial

19. Collaboration with other students.

Not Beneficial— 1 — 2 — 3 — 4 — 5 — 6 — 7 — Highly Beneficial

20. Answering other students' MCQs.

Not Beneficial— 1 — 2 — 3 — 4 — 5 — 6 — 7 — Highly Beneficial

Your experience in writing MCQs using PeerWise,

21. How long did it take you to write one MCQ?

A. Less than 30 minutes

C. 1 hour to 2 hours

B. 30 minutes to 1 hour

D. More than 2 hours

22. I find PeerWise easy to use.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

23. Learning how to use PeerWise is easy for me.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

24. Studying through PeerWise is a good idea.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

25. I would recommend PeerWise to others.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

26. I checked notifications (such as comments received) from PeerWise frequently.

Strongly Disagree— 1 — 2 — 3 — 4 — 5 — 6 — 7 —Strongly Agree

