Student Perspectives on Peer Observation of Teaching

AUTHORS:

Ed Whittaker* Louisa Cary Simran Piya Rachael Lamb Anushka Pathak Dr Jeni Harden *s1604840@sms.ed.ac.uk

BACKGROUND & METHODS

Peer Observation of Teaching (POT) is a useful and effective method to facilitate educators' development. We trialed POT in a group of 30 medical students carrying out virtual near-peer teaching. All participants completed a survey and took part in a focus group. We carried out descriptive and thematic analysis. More info: bit.ly/POTinfo

RESEARCH QUESTIONS

- How do medical students experience their teaching being observed by and receiving feedback from their peers?
- How do medical students experience being a peer observer?
- How do medical students feel such a programme has impacted on their teaching practice?





Key Findings:

Medical students can benefit from observing and being observed in **peer observation of teaching**. However, many observers lack confidence in their **credibility**.



OBSERVEE SURVEY

100% felt comfortable in receiving feedback and 90% felt they learnt more about good teaching practice and were helped in reflecting on their own teaching.

86% felt their observer had the experience and expertise to provide peer feedback

Perceived confidence in peer teaching increased from mean 2.9/5 to 4.2/5.

OBSERVEE FOCUS GROUP

VALUE OF FEEDBACK

Observees found feedback valuable; learning about, reflecting on and increasing confidence in teaching practice.

EXPERIENCE BEING OBSERVED

They felt comfortable in receiving feedback and reported positively about the observers in terms of: expertise, relatability, non-intimidating presence and good awareness of the target audience.

"The feedback [...gave] pointers which I would just have never thought of in the first place"

"We were on the same level... So we wanted to help each other out."

"Peers comments can definitely be as valid as more professional people"

OBSERVER SURVEY

40% felt comfortable in giving feedback, though 100% felt they learnt more about good teaching practice.

Just 20% felt they had the experience and expertise to provide peer feedback.

OBSERVER FOCUS GROUP

BENEFITS

Observers reported learning more about good teaching practice.

EXPERIENCE OBSERVING

While most found it enjoyable, several observers found some aspects of giving feedback uncomfortable.

PEER DYNAMIC

Most found it difficult to establish a satisfactory dynamic, citing lack of credibility and difficulty in eliminating a hierarchy. Preexisting friendships were reported as both helping and hindering the dynamic.

"I don't know more what I'm talking about than them"

"My [feedback] session may have turned into more like me acting. So I don't know if that's just imposter syndrome"