To establish the efficacy of podcast teaching for intensive care staff during the COVID-19 pandemic

Dr. Helen Grice, Dr. Nia Williams, Dr. Scott Bradburn, Dr. Tom Holmes

INTRODUCTION:

2020 has brought extraordinary challenges to ICU staff, including disruption to traditional teaching. Eight podcasts on FICM-souced ICU topics were broadcast weekly via Whatsapp, making it an "anytime/ anywhere" resource for trainees. We then sought feedback.



THE PODCASTS:

Were broadcast weekly over a period of 8 weeks, recorded by doctors working on ICU. They focused on the FICM curriculum, but were accessible for all medical staff to listen to. They mainly took the form of quizzes with explanations and discussion following the questions.

METHODOLOGY:

Anonymous feedback was sought via Survey Monkey, to assess listener's thoughts on the efficacy of the podcasts and the suitability of Whatsapp as a means of broadcasting them.

Relevant to Practise?

- Strongly Agree
- Agree
- Somewhat Agree
- Somewhat Disagree
- Disagree
- Strongly Disagree

CONCLUSION:

Although limited by sample size, the project was successful in its aim to facilitate teaching in difficult circumstances. As the pandemic continues, the project can expand to involve more staff and develop.

RESULTS:

All respondents were positive regarding the podcasts. 100% strongly agreed that the resource was relevant to practise, and that they would like the podcasts to continue. On the subject of using WhatsApp as a platform, the results were a little more lukewarm, with 4 strongly agreeing it was appropriate, 2 agreeing and 1 somewhat agreeing.

