

Theclinicaldr.com

Ahmad Soliman, Nadeem Atwan, Omar El Sayegh

The Grange University Hospital

August 2021: 4 FY2 doctors created a website to teach final year medical students.

Decision was taken to teach the students through an online platform (Zoom) due to the impact of COVID-19 on face to face teaching

Demographics:

- Final year medical students from different countries around the world going into their first year of Residency/Foundation training
- 4 students from Lebanon, 5 from Cyprus, 6 from the UK
- 10 undergrad medical program, 5 postgrad medical programs



About Us

The gap between medical education and clinical practice is not an unknown phenomenon. It drives many of the curriculum changes medical students see in their final years of medical school. It is a major contributory cause for why Foundation Year 1 doctors (House Officers) practice under provisional registration: to build and refine the clinical doctor in practice.

GOALS

- Our goal was to create a free teaching platform that any medical student around the world can access
- Help prepare final year medical students with their final exams
- Guide final year medical students with their residency or Foundation applications
- Prepare final year medical students for their first year of residency or Foundation training
- Use Pg Certificate in Medical Education to develop different types of lesson plans and teaching methodologies to use in our teachings

MATERIALS AND METHODS

Our website is accessible via a login – anyone can create an account free of charge

Teaching comprises 4 main sections:

- Medicine
- Surgery
- Radiology
- Specialties including ophthalmology

Sessions were recorded with students' consent and posted on the website.

A form of assessment (Q&A, MCQ, Essay...) was added to the website after the teaching event accompanied with PowerPoint presentations and appropriate resources

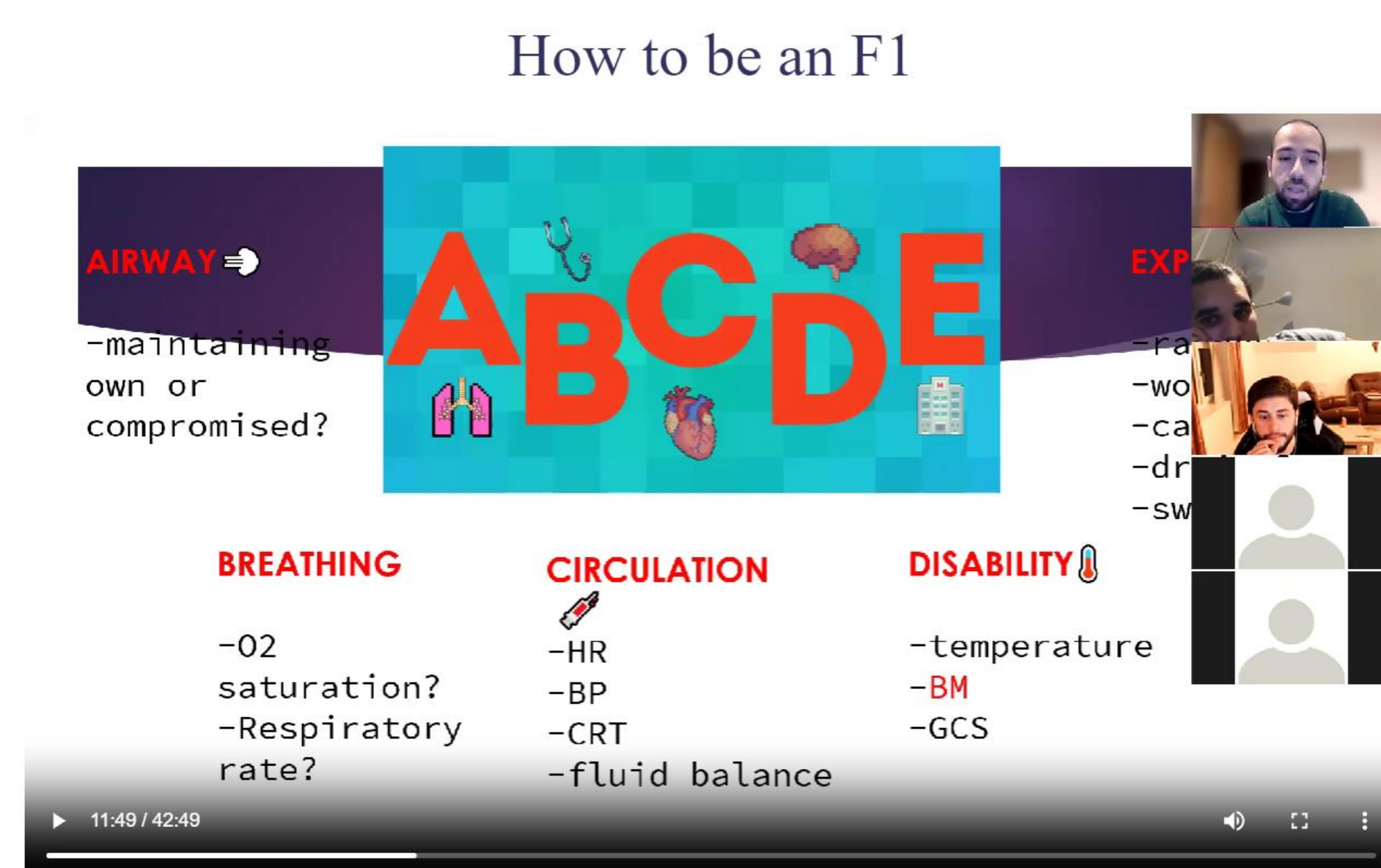
Integration if postgraduate certificate:

With the launch of the website, three of us enrolled in a postgraduate certificate in Medical Education

Learn about different methodologies and apply it to our teaching sessions to maximize engagement and learning in our lectures

- Problem based learning
- Q&As
- Student-led teaching
- Tutor-led teaching

Feedback gathered from students and taken into consideration in the delivery of future teaching sessions.

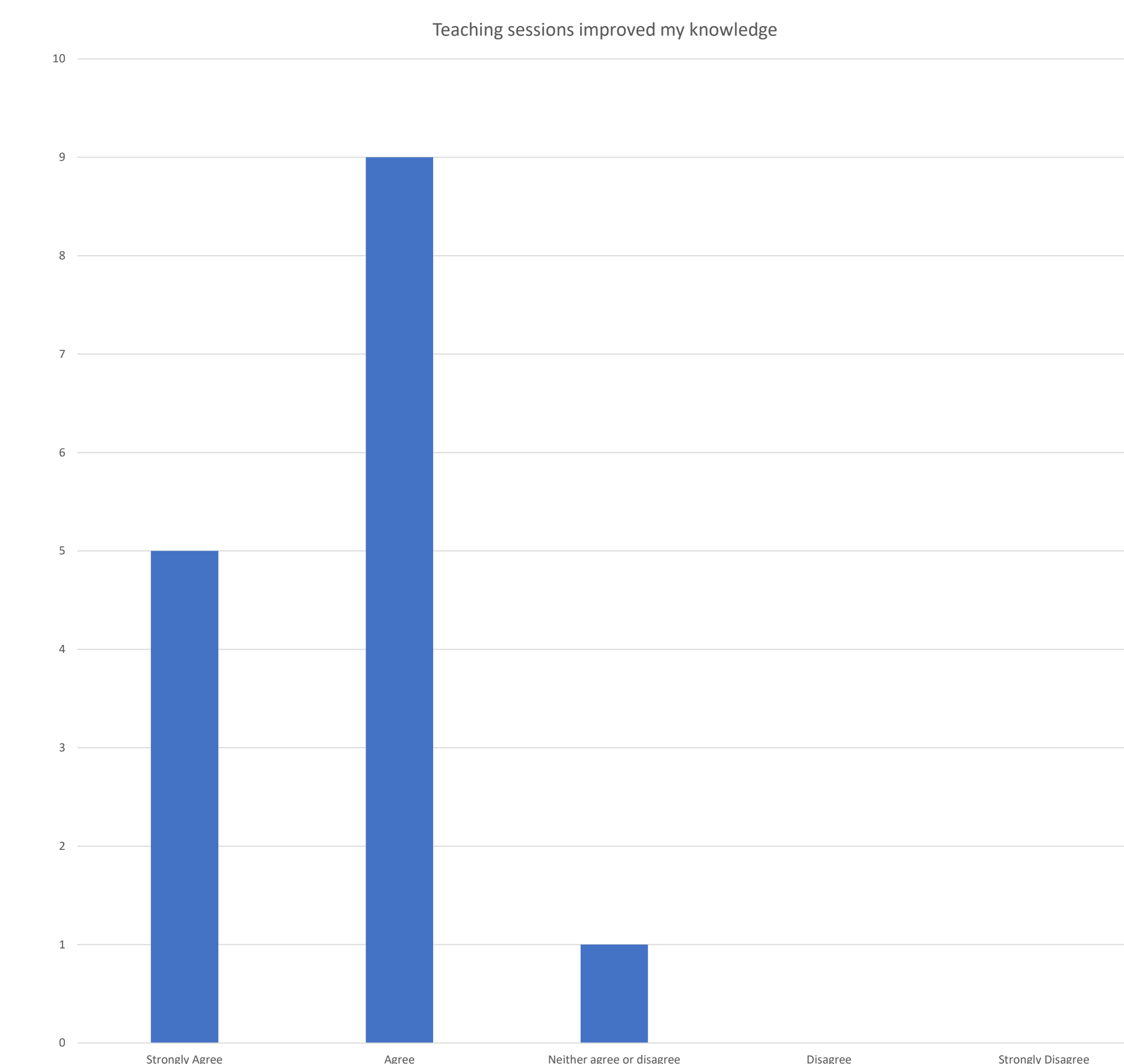
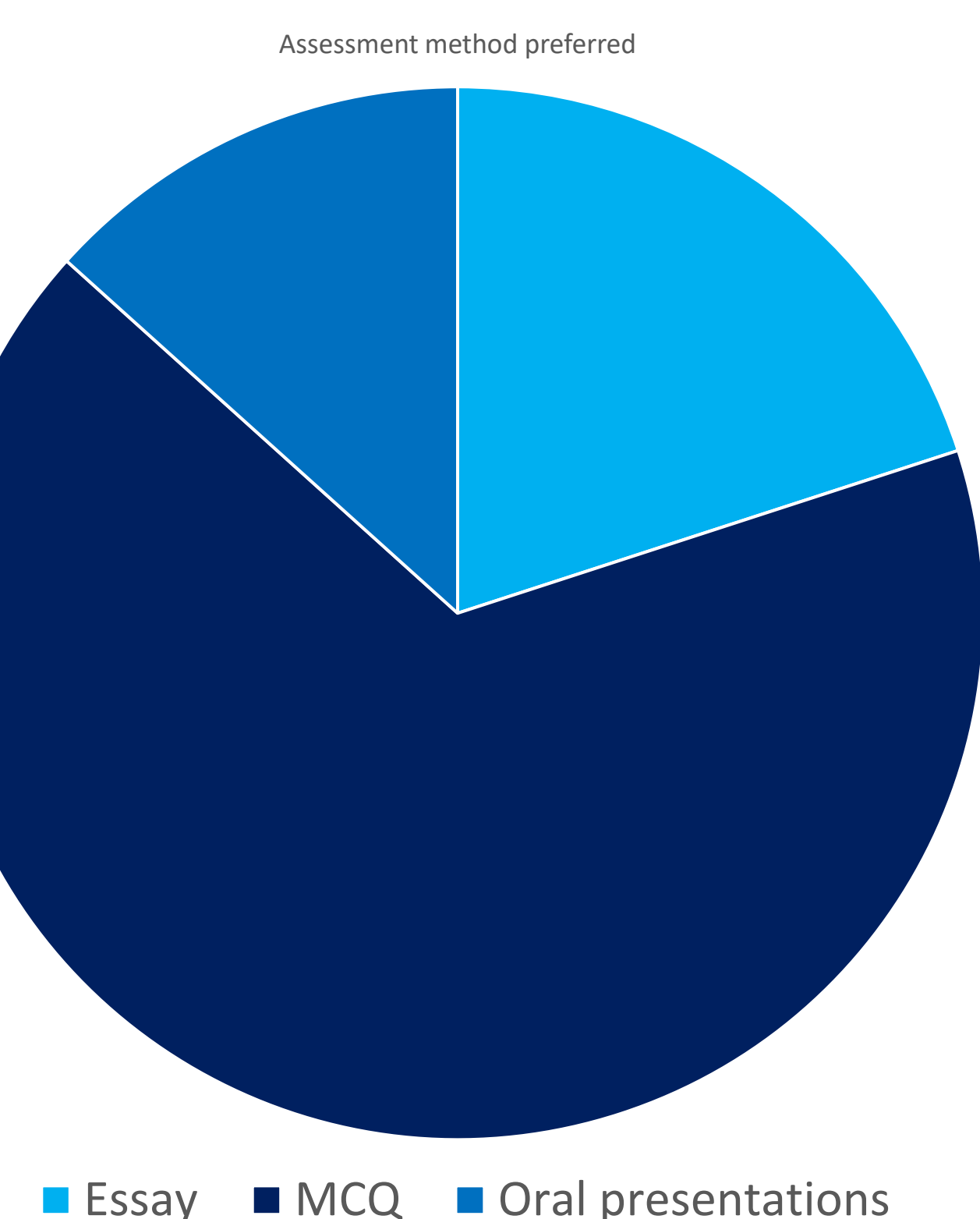
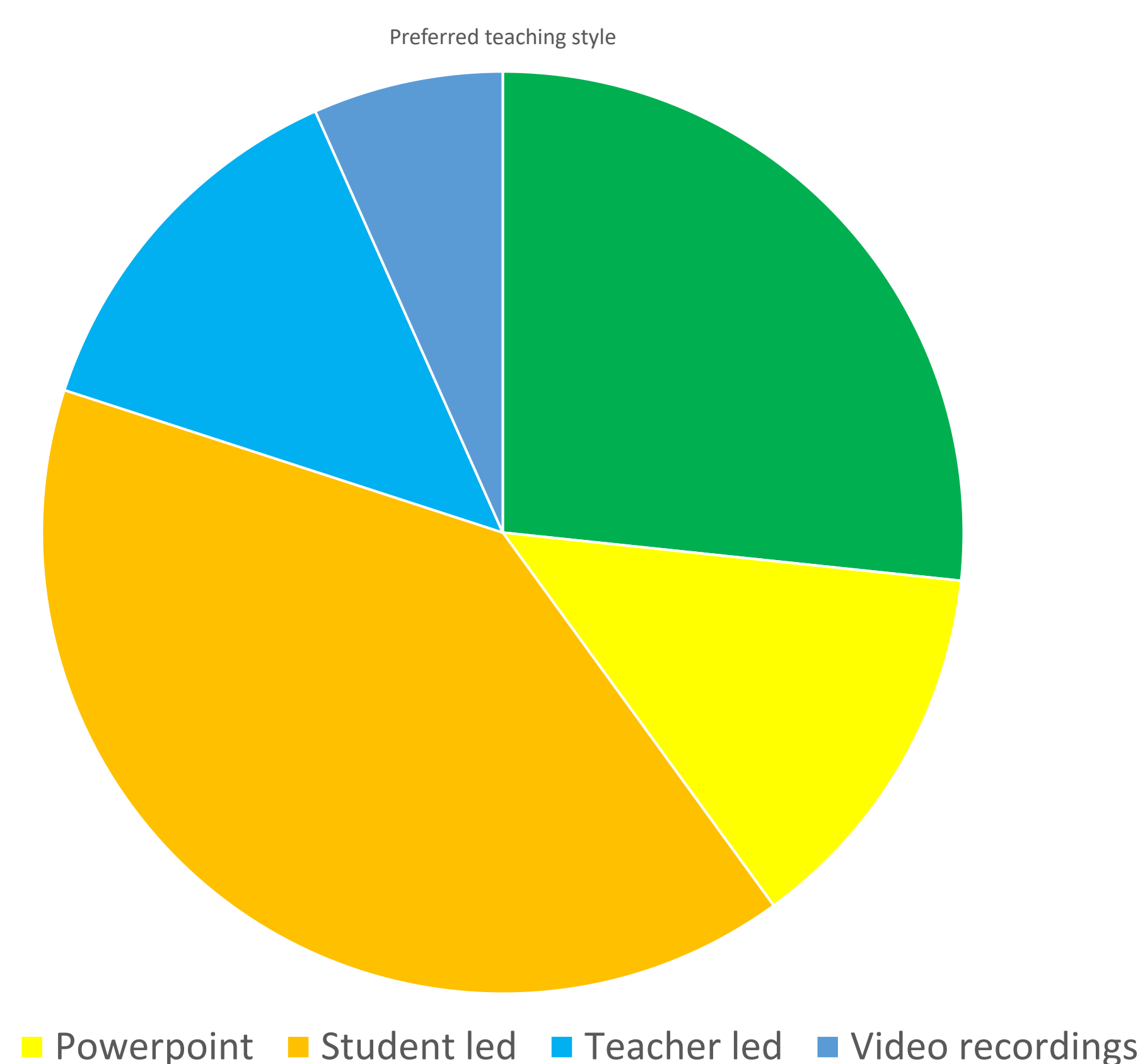


RESULTS

Students were informed about the importance of feeding back to the tutors about positive and negative aspect of teaching session

Feedback was gathered every month from students. Usually in writing but students are also encouraged to provide verbal feedback after each session

Feedback was analysed and changes were made after each feedback cycle



CONCLUSION

Generally, the feedback on our teaching sessions was positive with very few areas to improve.

The different methods used in teaching was crucial to evaluate and focus on the methods preferred by the students.

Most of the students that attended our teaching are now Foundation Doctors/Residents. We are still in contact with them and receiving feedback on the usefulness of our teachings.