

2024 Medic Insight Glasgow Week Programme: A Free, Medical Student-led Event to Promote Widening Participation in Medical School

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Introduction

- Medic Insight Glasgow is a medical student-led organisation providing events for aspiring medical students across the West of Scotland with the aim of promoting widening participation (WP).
- The Week Programme is a flagship event for S5 pupils, gap year students and postgraduates.
- The 2024 programme trialled a hybrid and fully in-person format, based on the results of the Week Programme 2022 post-event survey showing 47.4% of attendees preferring a hybrid event.[1]

Methods

- We designed a week-long programme that repeated over two weeks to maximise capacity. The sessions in week 1 were run in person and were hybrid in week 2.
- Feedback was obtained via a pre- and post-event anonymised survey. Pre-defined Intended Learning Outcomes (ILOs) were compared between pre and post events using the Mann Whitney U test.

Results - Event Feedback

- We hosted 150 participants (35% WP) over two weeks, supported by medical students and Healthcare Professional (HCP) volunteers.
- 110 students completed the pre-event survey and 61 completed the post event survey.

Intended Learning Outcome	Week 1, % respondents who rated usefulness ≥4/5	Week 2, % respondents who rated usefulness ≥4/5
Medical Sch Application	73.9%	93.3%
Medical Sch Teaching	73.9%	73.3%
Role of Doctors	84.8%	93.3%
Role of AHP	91.3%	80.0%
Problem Based Learning	73.9%	73.3%
History Taking	82.6%	86.7%
Ethics	84.8%	100.0%
Skills to be a Doctor	78.3%	86.7%

Figure 2. Table demonstrating ILO usefulness

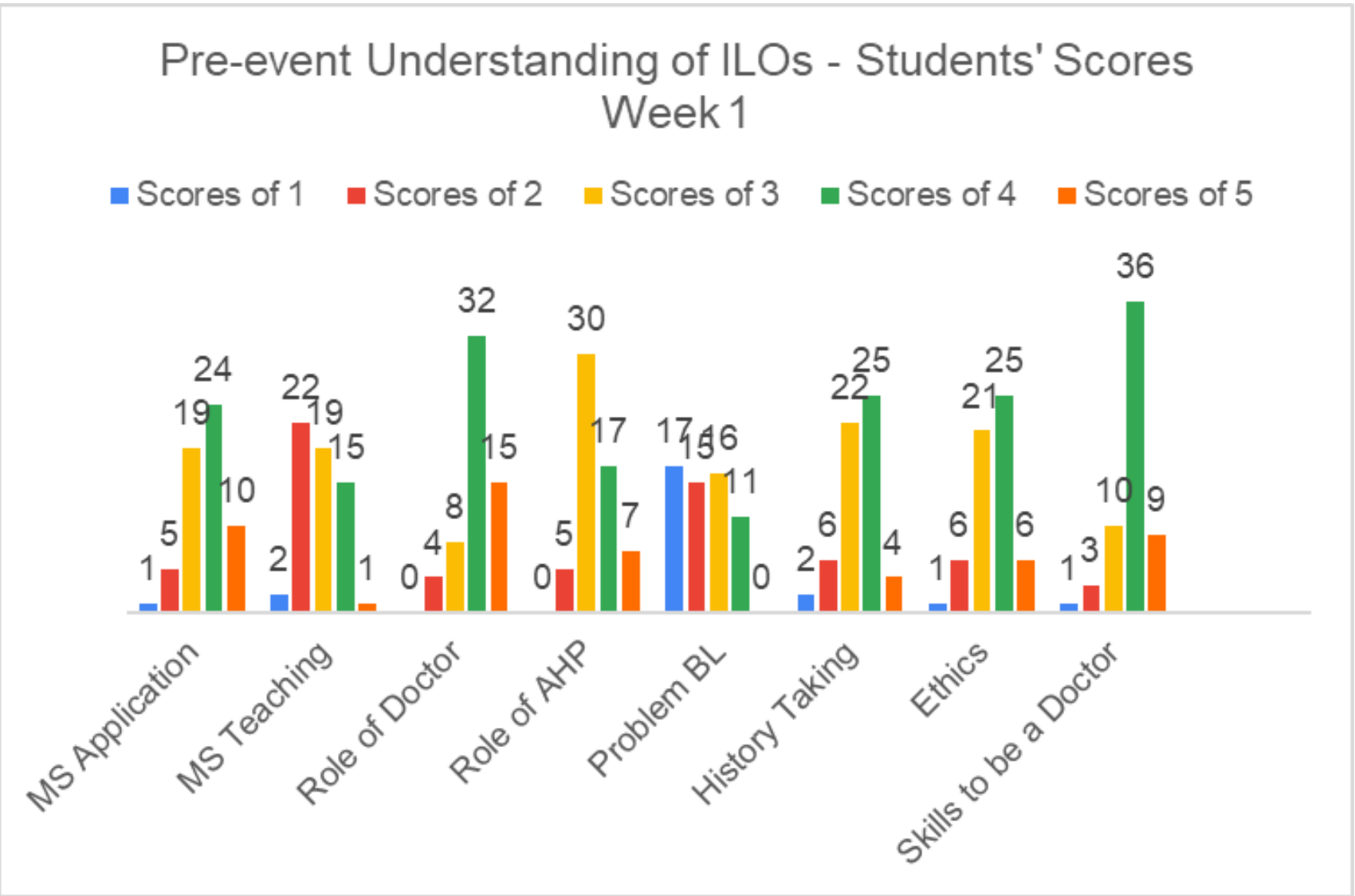


Figure 3. Pre event understanding of ILOs Week 1

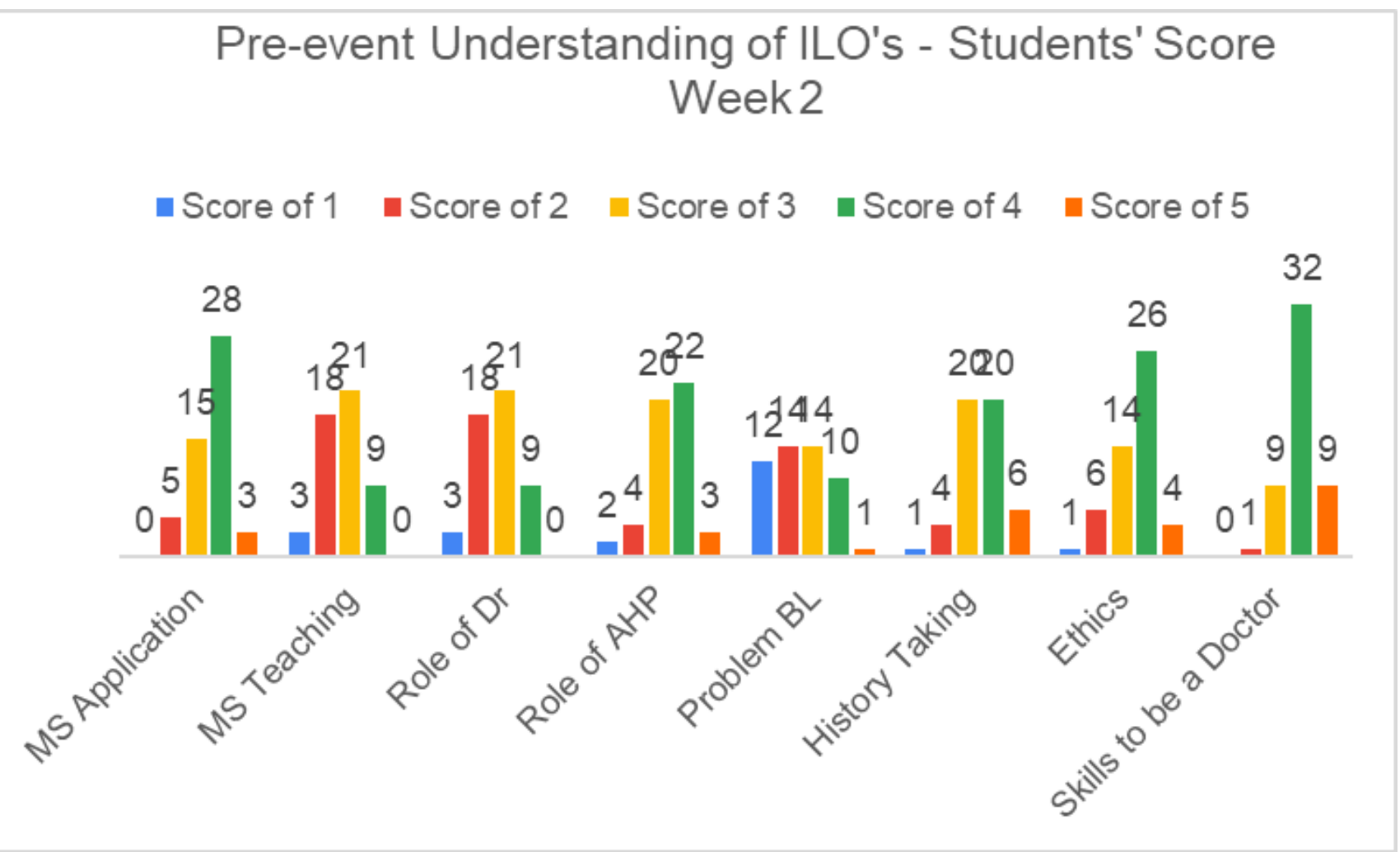
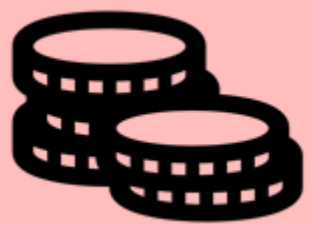
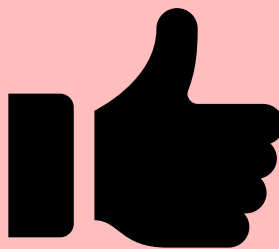


Figure 4. Pre event understanding of ILOs Week 2

Conclusions



The hybrid format provided a cost-effective way to reach many WP (35%) and non-WP (65%) students.



Our event received high levels of satisfaction and relevance for both in-person an hybrid attendance.



We successfully delivered a hybrid, free to access outreach programme to 150 pupils.



We encourage other organisations across Scotland to implement similar events to improve access to healthcare professions.

Acknowledgements

The authors would like to thank all of the event participants who completed the evaluation surveys and all of our volunteers, both students and healthcare professionals, who made this programme possible.

References

<sup>1</sup> Gallagher R, Fernandes L, Martin K et al. A Free, Medical Student-led Event for 16–17-year-olds to Promote Widening Participation to Medical School: The 2022 Medic Insight Glasgow Week Programme. Poster presented at NES Annual Virtual Conference; 2023 Apr 28; Virtual.

Contact details

If you want to learn more about what Medic Insight Glasgow does, and how a similar programme could be set up at your organisation, please email the authors via: [medicinsightglasgow@gmail.com](mailto:medicinsightglasgow@gmail.com)



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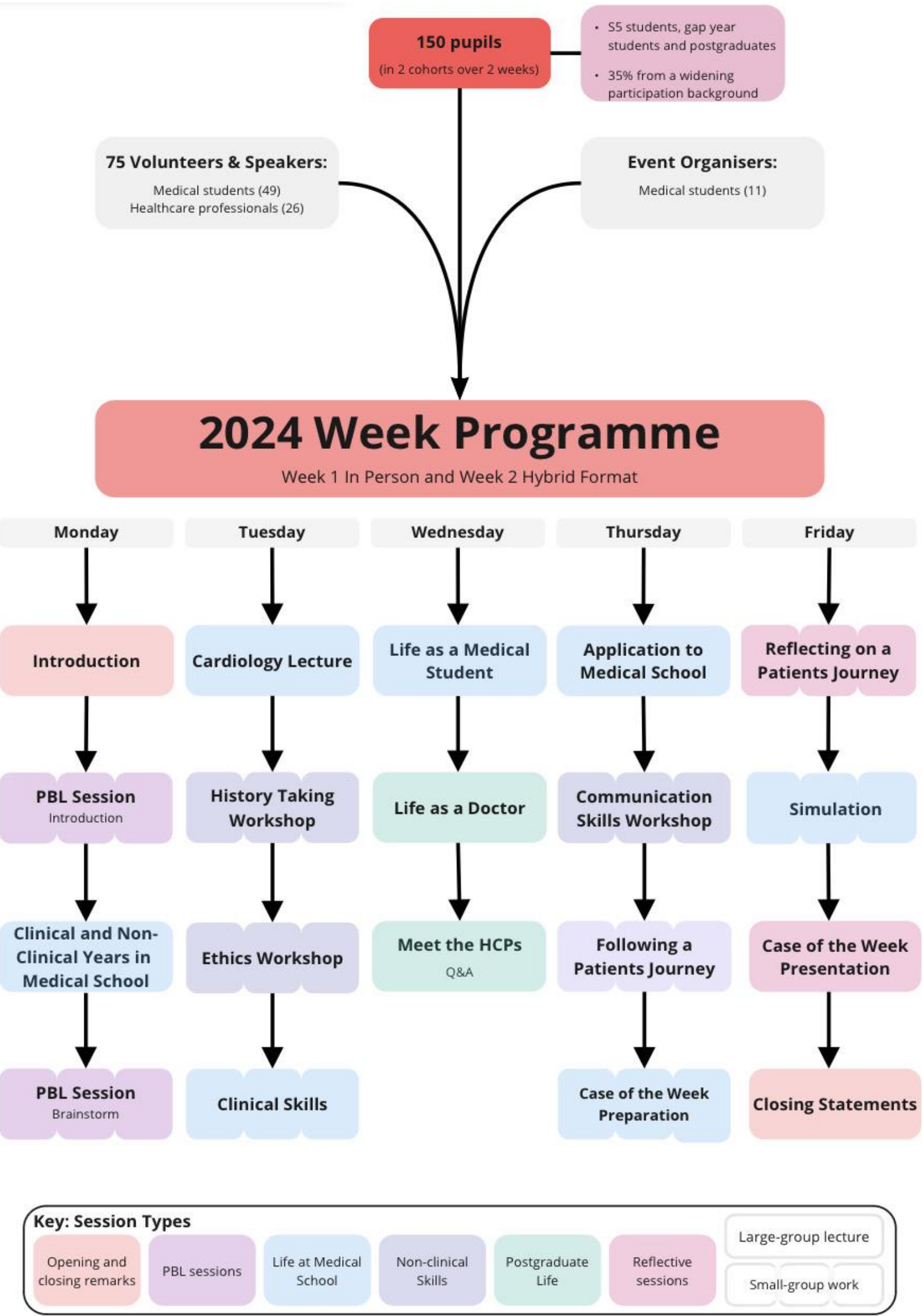


Figure 1. Schematic representation of the 2024 Week Programme