967 COVID READY Study: Cross-Sectional Survey of Medical Students Volunteering During the Coronavirus Pandemic (COVID-19) In the United Kingdom

M. Byrne^{1,2}, J. Ashcroft¹, J. Wan³, L. Alexander³, A. Harvey⁴, N. Schindler^{5,6}, C. Brassett²

¹University of Cambridge, Department of Surgery, Addenbrooke's Hospital, Cambridge, United Kingdom, ²University of Cambridge, Department of Physiology, Development and Neuroscience, Cambridge, United Kingdom, ³University of Cambridge, School of Clinical Medicine, Addenbrooke's Hospital, Cambridge, United Kingdom, ⁴King's College London GKT School of Medical Education, London, United Kingdom, ⁵Norfolk and Norwich University Hospital, Norwich, United Kingdom, ⁶University of Cambridge, Institute of Continuing Education, Cambridge, United Kingdom

Introduction: We aimed to identify the willingness, attitudes, and practice of medical students towards volunteering in a clinical capacity during the COVID-19 pandemic.

Method: We distributed a cross-sectional survey from 2/5/2020 to 14/6/ 2020 to all medical students at UK medical schools.

Results: A total of 1145 medical students from 36 medical schools completed the questionnaire. 82.7% of students were willing to volunteer, but only 34.3% had volunteered. The strongest predictors of willingness to volunteer on multiple linear regression were the beliefs that volunteering to work would benefit their medical education (estimate= 0.35 ± 0.03 , adjusted P < 0.001) and that they would have a positive impact (estimate= 0.33 ± 0.03 , adjusted P < 0.001). The majority of students were willing to take up a clinical role and were confident in having the necessary skills, but there was a discrepancy between the role's students were comfortable performing and those they were assigned. Thematic analysis of the issue's students would face when volunteering identified five themes: safety, professional practice, pressure to volunteer, finances and logistics, and education.

Conclusions: This study identifies areas for consideration from those responsible for workforce planning, healthcare provision, and student safety. We provide recommendations to facilitate a volunteering process that is safer for students, staff, and patients.