





EXCLUSIVE

Covid-19: medical students to be employed by NHS

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The BMJ

Medical students could soon be employed in various roles in the NHS, depending on their skill set, to help with the response to covid-19, as part of schemes being developed by NHS trusts and medical schools.

The students would work in roles suited to their experience, from administration to physician assistants. Final year students who have passed their final exams and would like to help could even have their GMC registration brought forward, so that they could start as foundation year trainees earlier than usual. However, this option is still under consideration.

Speaking to *The BMJ*, Kiran Patel, medical director of University Hospitals Coventry and Warwickshire NHS Trust, said that he was "almost brought to tears" by the number of medical students who had contacted him asking how they could help. He is now working with the University of Warwick to work out how medical students and graduates could take up roles in the NHS.

"It's uncharted territory, but it's about matching roles to skill sets," he said. "One of our junior doctors is even putting a list together of things they could do from home."

Patel said the trust was preparing for being in a "really challenging position" as the peak approached, which he thinks will be around 15 April. "Warwick has a graduate medical school, and they have just finished their finals. So we have 150 medical graduates who are not yet on the GMC register but are skilled enough to be junior doctors, essentially. If the GMC can register them quickly, these doctors could start working and prescribing, and that will be really helpful." he told *The BMJ*.

"However, even if that does not happen, they can still essentially be physician assistants; that cannot prescribe, but can do everything else. We are working very quickly over the next 48 hours to develop these roles.

"We also have the other medical students—the ones who have not graduated. We are splitting them into two groups: those who previously held roles such as paramedics, who we can redeploy, and others who we can upskill."

"Heart warming" response

Patel added, "It's really heartening, and I'm sure it's happening across the country. But what we need to do is not just say this

is heart warming but work out what we can do about this, because we know we have a real workforce crisis on the horizon."

Public Health England said that the covid-19 outbreak could last around a year (until spring 2021), with around 80% of the population infected and up to 15% of people (7.9 million) in the UK needing to be admitted to hospital.2 It has also warned that of the five million people deemed vital because of their work—including a million NHS staff and 1.5 million social care staff—500 000 could be off sick at any one time.

The BMJ understands that other medical schools are developing similar schemes, including King's College London and Cambridge University Hospitals NHS Foundation Trust.

The University of Nottingham's medical society created a group that connects students wanting to volunteer with roles at trusts and in the community. This had 550 active members within a day of being created.

John Atherton, pro-vice chancellor for the faculty of medicine and health sciences at the University of Nottingham, said that students were volunteering while continuing their training to ensure that there was "no delay in providing the NHS with newly qualified nurses, doctors, and other healthcare professionals over the coming years."

GMC support

Colin Melville, medical director and director of education and standards at the GMC, said that he was aware that in some places medical students had already taken up voluntary roles.

He said, "We do not regulate medical students, obviously, but we are absolutely content to support them assisting the NHS, providing that they do so within their competencies. We think that medical students can provide support and are able to carry out a range of duties that don't specifically require registration, in support of others. For example, if approved they could clerk patients or take blood samples."

Melville said that although fast tracking GMC provisional registration for medical school graduates was an option, it "may not be the best solution," as it could create an "unanticipated pressure on the NHS" while it tried to put a "substantial number" of returning doctors through the human resources processes.