Recalling doctors back to Bhutan for COVID-19

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Dear Editor,

When the first case of COVID-19 in Bhutan was confirmed on 6 March 2020¹, the country suddenly faced a real challenge that would test its healthcare system on many fronts. Bhutan, with a population of 0.7 million is a small landlocked country, with the high Himalayan mountains bordering China on one side and a porous border with India on the other. As the number of COVID-19 hotspots grew in many bordering Indian towns, many doctors were deployed for advocacy, surveillance and clinical monitoring in the bordering districts2. At the same time, more than 8700 Bhutanese were repatriated from India, South-East Asia, Middle East and the Americas and kept in quarantine facilities for 21 days with daily monitoring and evaluations by doctors2. With only 326 (total 376) doctors in the country³, this resulted in the worsening of the chronic shortage of doctors. The country needed a strategy to address this.

Bhutan is one of the few countries that do not have a medical school. The Khesar Gyalpo University provides postgraduate medical courses and specialised training in selected clinical fields. A significant number are still trained in Thailand, India, Bangladesh, Nepal, and Malaysia. Fifty doctors (13.3% of total registered in the country) are in these countries undergoing postgraduate studies in medicine, surgery, orthopaedic surgery, pathology, radiology, psychiatry, interventional cardiology, oncosurgery, and neurosurgery. The Royal Government of Bhutan in March 2020 took a decisive action to recall all these doctors to address this acute shortage of doctors thus cutting their training programs.

After repatriation, these doctors were placed in key

geographical locations to relieve other doctors for COVID-19 case management, population surveillance, monitoring of quarantine facilities, and development of local COVID-19 guidelines on top of providing uninterrupted routine care services. With the closure of the international border, referral of patients to India for therapies and procedures not available in the country were stopped. Some of these postgraduate doctors suddenly performed pioneering procedures in the country including cardiac pacemaker implantation⁴. However, having interrupted the postgraduate training, some of these doctors might have their courses prolonged, with the country possibly incurring additional costs for their training.

COVID-19 is a wake-up challenge for the country to finally address the issue of shortage among its healthcare workforce. Policymakers and implementers need to fast-track its roadmap towards the achievement of Universal Health Care and improvement of tertiary care through strengthening its human resources for health.

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