"Enhancing Interprofessional Collaboration and Learning for Strengthening Primary Health Care"

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Title	TECHNOLOGY TO COMBAT COVID- HOW INDIA'S AAROGYA SETU APP TICKED MANY BOXES TO HELP BEAT THE VIRUS
Type	Oral Presentation *High-Quality Learning and Collaborations in the Health Workforce*
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Content	Background: Launched in April 2020, Aarogya Setu is a mobile application developed by India's Union Ministry of Electronics and Information Technology. It reached more than 100 million installations in 40 days. The app was launched to spread awareness about the COVID-19 infection and uses GPS and Bluetooth features to enable contact tracing- determining if a user was in contact with a patient of COVID-19. It also provides a simple self assessment to users to determine if they are at risk of being affected by COVID-19. The app now supports registration and scheduling of COVID-19 vaccinations for eligible candidates. Methods: A complete view is provided of the objectives, functions and the technology of Aarogya Setu app. The paper also describes the various measures the Central Government of India took up to promote the application, where the government made the application compulsory, and explains the rationale behind doing so. The paper also discusses the criticisms faced by the application, such as the supposed 'surveillance' and data privacy concerns, and how the developers put these complaints to rest. Results: The Aarogya Setu app was a success at what its slated objectives were, and proved to be very useful in simplifying the entire contact tracing process. Conclusion: We can build on Aarogya Setu's success to help disseminate good health practices and aid public health authorities in understanding and controlling disease foci, especially in the setting of disease outbreaks or endemic diseases, while keeping issues such as data security in mind.