

COVID-19 SERIES: FROM CRISIS TO RECOVERY

Pandemics Vs. Endemics Vs. Epidemics: Risks of Non-Innovative Health Systems

The COVID-19 pandemic has left us catching our breath, literally as a society suffering from debilitating effects of the virus, as well as figuratively as health systems are barely coping with the exacerbation of existing public health problems. The stark reality is that this pandemic has heightened the negative impact of existing endemics and re-emerging epidemics.

So, why weren't we better prepared for this pandemic? Dr. Katapally believes that lack of digital innovation in public health is a big reason. In this talk, he will put forward an argument informed by his own empirical research – that the risks of non-innovation are far greater than the risks of exploring artificial intelligence. More importantly, there is a critical need to decentralize technology and revolutionize health systems and healthy public policy.

April 27, 2021

1:30 pm - 3:00 pm



REGISTER ONLINE FOR ZOOM LINK!

Questions? Reach us at jsgs.events@uregina.ca or www.schoolofpublicpolicy.sk.ca.



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**PRESENTED BY: DR. TARUN KATAPALLY,
PATIENT-ORIENTED RESEARCH LEADER
AND ASSOCIATE PROFESSOR, JSGS**

Dr. Tarun Katapally is a physician and a patient-oriented research leader. After obtaining clinical experience in India and the United Kingdom, Dr. Katapally went on to diversify his career towards health administration and population health, which culminated in a PhD in population health science from the College of Medicine at the University of Saskatchewan. He established the Digital Epidemiology and Population Health Laboratory (DEpTH Lab) in 2017 to conceptualize virtual care and precision medicine applications. His team operationalizes this cutting-edge applied research using the Smart Platform, a big data toolkit that he developed to intersect citizen science and social innovation for digital health solutions: www.tarunkatapally.com

