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RESPIRE FELLOWSHIP UPDATE

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KEMHRC, Pune

28 Aug 2024

ASM, Sri Lanka



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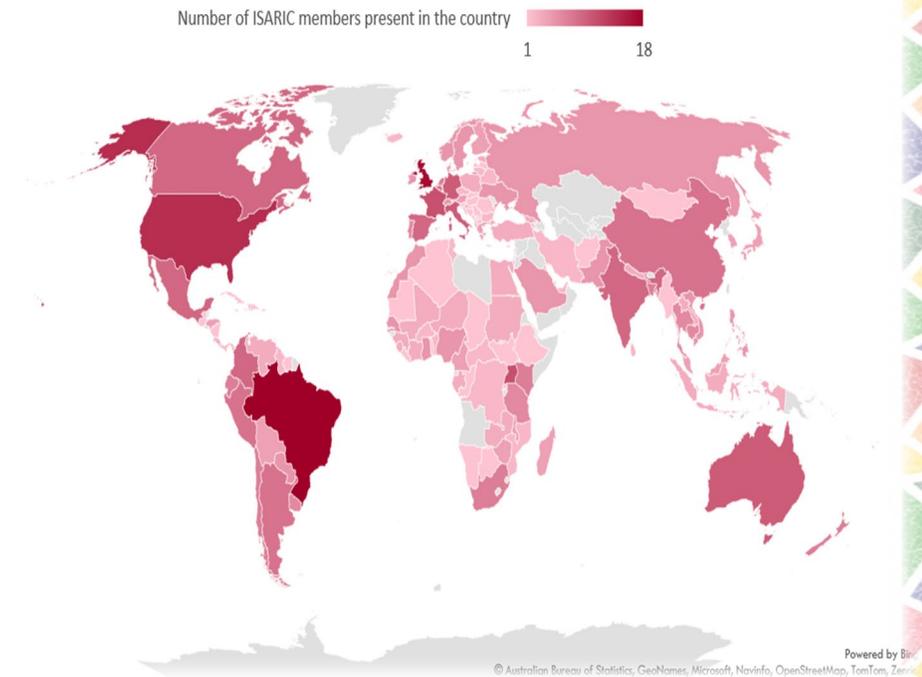


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Background

- Challenges in gaining access to clinical data
- Heterogeneity in data
- Delayed clinical research response in outbreaks
- ISARIC- prevent outbreak-prone morbidity & mortality
- ISARIC-CCP-Operationalized in 60 countries with >1 million patient records across 1800 data sites
- ISARIC-RESPIRE awarded a three-month capacity-building fellowship to strengthen pandemic preparedness.



Objectives

- To assess the feasibility of operationalizing the CCP at KEM Hospital
- To determine the site capacity for data collection tier



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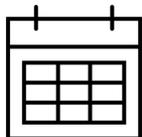
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Activities

Aug 2023

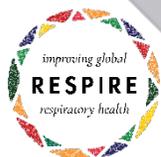
- Official Confirmation of Fellowship
- Mentor Meeting (Dr. Janice, Dr. Madiha, Dr. D’Costa)-Fortnightly calls
- Draft Proposal Reviewed and Finalized.
- Preliminary Meetings with KEM Administration

Sep 2023

- Two weeks placement at TDF, Philippines
- Introduction to ISARIC CCP Protocol, Toolkits, RedCap application
- Hands-on experience of data flow of CCP at Makati Medical Centre
- Introduction to Criticare Asia and PRICE Network

Oct-Dec 2023

- Meetings with KEM Hospital Administrations
- Assessment of existing system and COVID management Processes
- Barriers, Challenges, and Sustainability of CCP was broadly discussed
- Hospital administration in-principle agreed for CCP



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Outcome

- Opportunity and significance of collaboration among Global South and shared learning
- Opportunity to understand parent institute's systems and processes
- KEM Administration agreed for CCP and support the ISARIC efforts
- Recommendation to implement generic protocol beyond COVID-19



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Way forward

- Operationalizing the CCP at KEM Hospital.
- Site Readiness for other emerging pathogens - Dengue
- Feasibility of operationalizing CCP in additional tertiary care hospitals within the Pune district
- Improved outbreak research readiness
- Participation in global collaboration



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Thank you!

This research was funded by NIHR 16/136/109 and NIHR132826 using UK international development funding from the UK Government to support global health research. The views expressed in this publication are those of the author(s) and not necessarily those of the NIHR or the UK government.



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