

Minutes of 25th meeting of the One Health Consortium

Venue: Hybrid mode with Medical Group, AIIMS, Jodhpur

Date and time: 28th March 2022, 3.00pm onwards

Drs. Majumdar and Dr Hegde welcomed the collaborators of Medical Group and showed their concern on delay in initiating the work. Both of them opined that 'One Health' project, being implemented first time in the country, having a large number of collaborators from different agencies and various disciplines will certainly have some initial teething problems which will be taken care with common consensus while implementing the project. They requested collaborators to finalize various processes so that actual analysis preceded by data collection can be initiated at the earliest.

Dr Ankita Bhati, AIIMS Jodhpur made a well-planned presentation on various aspects of project particularly on sampling plan, initial approach of diagnosis of diseases, diagnostic test/kit, possible way of collaboration with veterinary group etc.

Dr Kamran Zaman, RMRC Gorakhpur also made a presentation on SOPs for diagnosis of targeted diseases except Nipah and Tb, proforma for clinical case history and hospital based surveillance etc.

Based on the presentations and deliberations, followings were recommended for further action:

1. Surveillance: Initially focus will be on hospital based surveillance particularly during 1st year of project, and that it would be syndrome-based.
2. Performa for clinical cases: This has been circulated to all collaborators and comments, if any, to be provided to Dr Kamran by 30th March, 2022. Suggestions were made to reduce the format to two pages, by focusing on syndromic approach.
3. Diagnostics: A single diagnostic test/ kit, identified for each disease, will be used by all collaborators as per recommendations. Orders for them may be initiated, including those from NIV, Pune, and IVRI.
4. SOPs: SOPs have been prepared, except Tb and Nipah, and shared with collaborators. Collaborators were requested to go through the SOPs and comments/ suggestions, if any, may be provided to Dr Kamran by 1st April, 2022. It was noted that SOPs may need practical changes as per this project's objectives Changes may be communicated to Dr. Kuldeep Singh who can finalize this with Dr. Gopal Bohra and team by 4th April. SOPs of Nipah and Tb will be finalized by Dr Barman and Dr Nagamani, respectively.

A discussion on differentiation of human and bovine Tb ensued and it was decided that a validated assay/kit be used where it can be applied to clinical specimen rather than isolates. Dr. DhinakarRaj was consulted and he will provide further information on the same, mainly PCR-based assay for M. bovis.

bor 30/3/2022 1

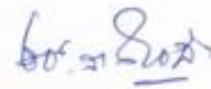
5. Sampling Plan: A lot of discussion was held on sampling plan and it was decided that Dr Gopal Bohra and Dr Saini will finalize number of samples for each disease and will communicate to coordinating unit by 1st April, 2022. It was suggested that a common number be fixed for each syndrome, and that all the diseases under that syndrome be tested for surveillance purposes. It was further suggested that 80 samples be collected for the first year and that samples be tested in duplicate. Basically, 80 samples collected under a syndrome would be subjected to all the diseases under the syndrome classification. This part of the work could be covered under project funds. Any testing required for the diagnosis of the diseases would fall outside the ambit of surveillance but the centers could use their best judgment based on whether diagnosis is a free or paid service for the patient, as well as funds available with the centres for sponsoring that. It was suggested to convey to the relevant authority if any data collected from other programmes is used for this project.
6. A booklet of SOPs and statistical analysis of targeted diseases will be published as a reference guide by coordinating unit as soon as possible.
7. It was decided that dedicated website on One Health Consortium will be developed by coordinating unit.
8. All partners are requested not to share or distribute data or documents in any form, including on any websites, unless decided by the consortium / group or at least done so in consultation with the coordinator of the project.

List of participants of various groups is in Annexure.

Meeting ended with vote of thanks.



(Dr. Subeer S Majumdar)



(Dr. Nagendra R Hegde)

Annexure

List of participants of 23rd meeting (in alphabetical order):

S. No	Name of the Participant	Representing Institution
1.	Dr. Akhil Goyal	AIIMS, Jodhpur
2.	Dr. Ankita Bhati	AIIMS Jodhpur
3.	Dr. Arun Kumar Rawat	NIAB, Hyderabad (virtual)
4.	Dr. Dolat Shekawat	AIIMS, Jodhpur
5.	Dr. Gopal Bohra	AIIMS, Jodhpur
6.	Dr. K. Nagamani	GMC, Hyderabad
7.	Dr. Kamran Zaman	RMRC, Gorakhpur (virtual)
8.	Dr. Kuldeep Singh	AIIMS, Jodhpur
9.	Dr. Lokesh Saini	AIIMS, Jodhpur
10.	Dr. Michael Mawlong	Nazareth Hospital, Shillong (virtual)
11.	Dr. Nagendra Hegde	NIAB, Hyderabad
12.	Dr. Pramit Ghosh	RMRC, Dibrugarh (virtual)
13.	Dr. Pushkala Subramanian	TNMGRMU, Chennai
14.	Dr. Rajeev Singh	RMRC, Gorakhpur (virtual)
15.	Dr. Rajnikant Srivastava	RMRC, Gorakhpur (virtual)
16.	Dr. Ravisekhar Gadepalli	AIIMS, Jodhpur
17.	Dr. Subeer S Majumdar	NIAB, Hyderabad
18.	Dr. Vidhi Jain	AIIMS, Jodhpur
19.	Dr. Vikram Saini	AIIMS, New Delhi

605-20-2023