

**List of International Collaborative Research Projects Approved by HMSC
during meeting held on 30th May, 2025**

S. No.	Details of the Project	
1.	Conducting a baseline survey on adolescent health & wellbeing in Barabanki, Bareilly Sonbhadra and Farrukhabad Districts of UP	
	Principal Investigator Dr Pramod Gautam Consultant IPE Global Centre for Knowledge and Development, New Delhi-110024	Funding/Collaborating Agency Bill & Melinda Gates Foundation, United States Date of approval May 30, 2025 Total budget Rs. 265,500 Duration 7 Months Subject area Public Health
	Approved with recommendations.	
2.	Establishing TB Vaccine Immunology Laboratory (TBVIL) with International standards and accreditation	
	Principal Investigator Dr Uma Devi K Ranganathan Scientist F ICMR-National Institute for Research in Tuberculosis (ICMR-NIRT), Chennai-600031, Tamil Nadu	Funding/Collaborating Agency Bill and Melinda Gates Foundation (BMGF) ,USA Date of approval May 30, 2025 Total budget Rs. 7,85,20,992 Duration 24 Months Subject area Tuberculosis Vaccine
	Approved	

S. No.	Details of the Project	
3.	Employing Participatory Learning and Action (PLA) to tackle Zero Dose Vaccination Status in Meghalaya, Northeast India	
	Principal Investigator Prof Sandra Albert Faculty Scientist Public Health Foundation of India (PHFI), New Delhi-110030	Funding/Collaborating Agency Bill and Melinda Gates Foundation (BMGF), USA Date of approval May 30, 2025 Total budget Rs. 1,86,63,790 Duration 24 Months Subject area Public Health
	Approved	
4.	Cystic Fibrosis-India Expansion Project: Expanding and establishing CF diagnostics and clinical care in secondary medical centers In South India	
	Principal Investigator Dr Sneha Varkki Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu	Funding/Collaborating Agency Cystic fibrosis Foundation ,USA Date of approval May 30, 2025 Total budget Rs. 95,06,000 Duration 12 Months Subject area Capacity Building in Cystic Fibrosis
	Approved subject to submission of duly signed Data Sharing Agreement and CTIR registration number to ICMR.	

S. No.	Details of the Project	
5.	Healthcare Students' Preparation for Identifying Child Abuse	
	Principal Investigator Dr Kiranmayee Muralidhar Research Officer The Public Health Research Institute of India, Mysuru-570020, Karnataka	Funding/Collaborating Agency Florida International University, USA Date of approval May 30, 2025 Total budget Rs. 72,377 Duration 6 Months Subject area Public Health
	Approved, with the suggestion that the project deliverables include a training package or curriculum aimed at training healthcare students to detect child abuse.	
6.	Barriers and Practical Challenges within the Indian Public Healthcare System Preventing Cervical Cancer Screening and Follow-Up Cascade in Mysore, India: A Qualitative Approach	
	Principal Investigator Dr Raghavi Karnam Research Officer Public Health Research Institute of India, Mysuru-570020, Karnataka	Funding/Collaborating Agency Georgetown University, USA Date of approval May 30, 2025 Total budget Rs. 5,04,000 Duration 3 Months Subject area Public Health
	Approved	

S. No.	Details of the Project	
7.	Predicting Risk of Coronary Artery Obstruction by Existing Multivariate Model and DASI Simulation using CT Images for Comparison against Actual Outcomes (PREDICT-CAO)	
	Principal Investigator Dr Nagendra Boopathy Senguttuvan Professor Sri Ramachandra Institute of Higher Education and Research, Chennai-600116, Tamil Nadu	Funding/Collaborating Agency Georgia Institute of Technology and Emory University, USA Date of approval May 30, 2025 Total budget NA Duration 12 Months Subject area Cardiovascular Diseases
	Approved	
8.	Outcome Trajectories of People with Psychosocial Disabilities: A Ten-Year Evaluation of a Housing with Supportive Services Program	
	Principal Investigator Dr Kishore KV Kumar Executive Director The Banyan, Chennai-600037, Tamil Nadu	Funding/Collaborating Agency Grand Challenges, Canada Date of approval May 30, 2025 Total budget Rs. 7,32,29,990 Duration 24 Months Subject area Mental Health
	Approved	

S. No.	Details of the Project	
9.	AWAKEN 2.0: Towards expanding our understanding of neonatal acute kidney injury (a retrospective, multicentric, multinational cohort study)	
	Principal Investigator Dr Georgie Mathew Assistant Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu	Funding/Collaborating Agency Indiana University, USA Date of approval May 30, 2025 Total budget NA Duration 12 Months Subject area Nephrology
	Approved	
10.	To measure the protein digestibility and absorption by minimally invasive stable isotope-based methods and to assess the effect of amino acid based intervention on Environmental Enteric Dysfunction	
	Principal Investigator Dr Anura Viswanath Kurpad Professor St John Research Institute A Unit of CBCI Society for Medical Education, Bengaluru-560034, Karnataka	Funding/Collaborating Agency International Atomic Energy Agency (IAEA), Vienna, Austria Date of approval May 30, 2025 Total budget Rs. 4,368,301.00 Duration 60 Months Subject area Nutrition
	Approved	

S. No.	Details of the Project	
11.	Tuberculosis Free Schools Initiative (TFSI)	
	Principal Investigator Mr Aylur Kailasom Srikrishnan Research Manager YRG Centre for AIDS Research and Education, Chennai-600010, Tamil Nadu	Funding/Collaborating Agency Johns Hopkins Gupta-Klinsky India Institute (GKII) , USA Date of approval May 30, 2025 Total budget 17,65,11,373 Duration 36 Months Subject area Tuberculosis
	Approved only for YRG Care Chennai centre. The IEC clearance of the remaining centres should be submitted to ICMR.	
12.	Breastfeeding Education Support Tool for Baby (BEST4BABY) Trial	
	Principal Investigator Dr Niranjana Mahantashetti Professor KLE Academy of Higher Education & Research, Belagavi-590010, Karnataka	Funding/Collaborating Agency National Institute of Child Health and Human Development (NIH), USA Date of approval May 30, 2025 Total budget Rs. 8,22,15,929 Duration 60 Months Subject area Child Health
	Approved	

S. No.	Details of the Project	
13.	Mapping the tracheobronchial tree in normal, COPD and ILD conditions in India and Nepal: A CT scan-based study	
	Principal Investigator Dr Chandni Gupta Professor & Head Kasturba Medical College, Manipal-576104, Karnataka	Funding/Collaborating Agency Tribhuvan University Teaching Hospital, Nepal Date of approval May 30, 2025 Total budget NA Duration 24 Months Subject area Respiratory Health
	Approved. However the Committee recommended that the foreign investigators should also be encouraged to participate in data analysis.	
14.	Adapting an effective intervention for enhancing engagement in HIV care to meet the needs of key populations in India	
	Principal Investigator Ms Abhina Aher Head Transgender Welfare and Empowerment Trust (TWEET) Foundation, New Delhi- 110048	Funding/Collaborating Agency University of California San Francisco (UCSF), USA Date of approval May 30, 2025 Total budget Rs. 1,54,35,504 Duration 12 Months Subject area HIV/AIDS/ STD
	Approved	

S. No.	Details of the Project	
15.	Validation and Field Testing of a New WHO Definition for Postpartum Haemorrhage	
	Principal Investigator Dr Shivaprasad Sadashivappa Goudar Professor KLE Academy of Higher Education and Research, Belagavi-590010, Karnataka	Funding/Collaborating Agency World Health Organization (WHO), Geneva Date of approval May 30, 2025 Total budget Rs. 38,57,895 Duration 6 Months Subject area Maternal Health
	Approved	