

**List of International Collaborative Research Projects Approved by HMSC  
during meeting held on 31<sup>st</sup> July, 2025**

S. No.	Details of the Project	
1.	A Phase IV Open label Randomized Controlled Study to Assess the Immunogenicity of Neonatal Schedules of Oral Rotavirus Vaccines (Rotavac, Rotasiil, RotaTeq, Rotarix) as Compared to Infant Schedules in Healthy Indian infants	
	<b>Principal Investigator</b>  Dr Ashish Bavdekar  Director KEM Hospital Research Centre, Wadhu Bk-412216., Maharashtra	<b>Funding/Collaborating Agency</b>  Bill & Melinda Gates Foundation (BMGF), USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 14,29,23,964 <b>Duration</b> 36 Months <b>Subject area</b> Rotavirus Vaccine
	Approved.	
2.	Neonatal clinical trial for rotavirus vaccines in India - lab analyses	
	<b>Principal Investigator</b>  Dr Tintu Varghese  Associate Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu	<b>Funding/Collaborating Agency</b>  Bill and Melinda Gates Foundation (BMGF), USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 12,15,79,332 <b>Duration</b> 35 Months <b>Subject area</b> Rotavirus Vaccine
	Approved.	

S. No.	Details of the Project	
3.	The interplay of the Diets, Food Choices and Food Environment: A research study among indigenous people of Meghalaya, north eastern India	
	<b>Principal Investigator</b>  Dr Melari Shisha Nongrum  Associate Professor Indian Institute of Public Health, Shillong-793001, Meghalaya	<b>Funding/Collaborating Agency</b>  Emory University, USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 16,97,960 <b>Duration</b> 18 Months <b>Subject area</b> Public Health
	Approved subject to the condition that any visits by foreign investigators to India be excluded from the proposal. It is suggested that a clear strategy for translating research outcomes into actionable policy or programmatic interventions may be included in the project.	
4.	Low Birthweight and Preterm Infant Feeding Trial and Supportive Care Package (LIFT-UP): Implementation research of an in-facility and community supportive care package	
	<b>Principal Investigator</b>  Ms Aarti Kumar  Chief Scientist Community Empowerment Lab, Lucknow-226010, Uttar Pradesh	<b>Funding/Collaborating Agency</b>  Harvard T.H. Chan School of Public Health, USA (BMGF, USA)  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 4,80,00,020 <b>Duration</b> 20 Months <b>Subject area</b> Maternal and Neonatal Health
	Approved	

S. No.	Details of the Project	
5.	The impact of chronic inflammation on long-term iron absorption in women of reproductive age with Human Immunodeficiency Virus infection using iron isotope dilution method – A cohort study	
	<b>Principal Investigator</b>  Dr Savitha Anne Sebastian  Associate Professor St. Johns Medical College and Hospital, Bangalore-560034, Karnataka	<b>Funding/Collaborating Agency</b>  International Atomic Energy Agency (IAEA), Austria  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 42,30,000 <b>Duration</b> 60 Months <b>Subject area</b> Nutrition
	Approved.	
6.	Cortisol secretion post bilateral adrenalectomy: a multicenter retrospective cohort study	
	<b>Principal Investigator</b>  Prof Tushar Ramkrushna Bandgar  Professor Seth G.S Medical College and K.E.M Hospital, Mumbai-400012, Maharashtra	<b>Funding/Collaborating Agency</b>  Mayo Clinic College of Medicine and Science, USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> N/A <b>Duration</b> 24 Months <b>Subject area</b> Endocrinology
	Approved subject to submission of final approval letter of Institutional Ethics Committee.	

S. No.	Details of the Project	
7.	Rapid Research in Diagnostics Development for TB Network (R2D2 TB Network) Study	
	<b>Principal Investigator</b>  Dr Balamugesh Thangakunam  Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu	<b>Funding/Collaborating Agency</b>  National Institutes of Health (NIH), USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 92,120,405 <b>Duration</b> 60 Months <b>Subject area</b> Tuberculosis
	Approved.	
8.	Preterm pre-eclampsia: Placental Growth factor (PIGF) testing for reduction of Adverse Outcomes (PAPAGGIO)	
	<b>Principal Investigator</b>  Dr Shivaprasad Sadashivappa Goudar  Professor KLE Academy of Higher Education and Research, Belagavi-590010, Karnataka	<b>Funding/Collaborating Agency</b>  NIHR, UK; The Gates Foundation, USA & King's College London, UK  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 4,79,15,698 <b>Duration</b> 23 Months <b>Subject area</b> Maternal Health
	Approved.	

S. No.	Details of the Project	
9.	Optimizing Maternal and Neonatal Health: Evaluating Hygiene Protocols and Crafting Training Modules for Labour Rooms in Rural Central India	
	<b>Principal Investigator</b>  Prof Deepak B Saxena  Director Indian Institute of Public Health, Gandhinagar-382042, Gujarat	<b>Funding/Collaborating Agency</b>  Reckitt Global Hygiene Institute, USA  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 1,29,15,073 <b>Duration</b> 24 Months <b>Subject area</b> Maternal and Neonatal Health
	Approved only for 2 centers i.e. Indian Institute of Public Health, Gandhinagar & Datta Meghe Institute of Higher Education and Research, Maharashtra. Since Dr. Punjabrao Deshmukh Memorial Medical College does not have a valid FCRA clearance. The foreign funds cannot be received by them directly or indirectly.	
10.	Profiling the clinico-epidemiological, genomic, and immunological markers of dengue and Zika infections and co-infections in Kerala, India via longitudinal studies	
	<b>Principal Investigator</b>  Dr Manju Rahi  Director ICMR-Vector Control Research Centre (ICMR-VCRC), Puducherry- 605006	<b>Funding/Collaborating Agency</b>  Wellcome Trust, UK  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 56,28,49,887 <b>Duration</b> 60 Months <b>Subject area</b> Dengue
	Approved	

S. No.	Details of the Project	
11.	Evidence-based Primordial Prevention Model for reduction of modifiable risk factors for Diabetes in select districts across 5 states in India	
	<b>Principal Investigator</b>  Dr Shilpa Ravi  Deputy Director Piramal Swasthya Management and Research Institute, Hyderabad-500016, Telangana	<b>Funding/Collaborating Agency</b>  World Diabetes Foundation, Denmark  <b>Date of approval</b> July 31, 2025 <b>Total budget</b> Rs. 15,25,40,456 <b>Duration</b> 24 Months <b>Subject area</b> Diabetes
	Approved subject to submission of a revised clearance letter from the Institutional Ethics Committee clearly mentioning the name of the Principal Investigator and the Piramal Swasthya Management and Research Institute, Hyderabad site. It is recommended that the project be registered with the Clinical Trials Registry–India (CTRI), and the corresponding registration number be provided.	