

**List of International Collaborative Research Projects Approved by HMSC
during meeting held on 27th June, 2025**

S. No.	Details of the Project	
1.	Prevalence of rheumatological musculoskeletal disorders amongst school children in Ernakulam district, Kerala, India - a COPCORD cross-sectional survey	
	Principal Investigator Prof Suma Balan Professor Amrita Institute of Medical Sciences, Ernakulam-682041, Kerala	Funding/Collaborating Agency Asia-Pacific League of Associations for Rheumatology (APLAR),Singapore Date of approval June 27, 2025 Total budget Rs. 11,88,055 Duration 9 Months Subject area Rheumatology
	Approved	
2.	Strengthening capacity in India to prevent avoidable epidemics, early detection of disease threats, and rapid & effective response [National level One Health Zoonotic Disease Prioritization Phase II]	
	Principal Investigator Dr Manickam Ponnaiah Scientist F ICMR-National Institute of Epidemiology (ICMR-NIE), Chennai-600077, Tamil Nadu,	Funding/Collaborating Agency Centers for Disease Control and Prevention (CDC), USA Date of approval June 27, 2025 Total budget Rs. 91,46,928 Duration 10 Months Subject area One Health
	The PI has agreed to all conditions of HMSC based on which the proposal is Approved.	

S. No.	Details of the Project	
3.	Investigating anti-VEGF Therapy resistance in patients and model innovation in Diabetic Retinopathy	
	Principal Investigator Dr Arkasubhra Ghosh Director Narayana Nethralaya, New Delhi- 110046	Funding/Collaborating Agency ICMR Under ICMR-INSERM MoU, France Date of approval June 27, 2025 Total budget Rs. 1,99,96,832 Duration 36 Months Subject area Diabetes
	Approved	
4.	Expanding Contraceptive Choice: Learning Initiative to inform the roll-out and scale-up of DMPA-SC and Hormonal Implants	
	Principal Investigator Ms Pranita Director International Center for Research on Women (ICRW), New Delhi- 110020	Funding/Collaborating Agency ICRW Washington DC with funding from Bill and Melinda Gates Foundation, USA Date of approval June 27, 2025 Total budget Rs. 9,26,22,615 Duration 36 Months Subject area Social & Behavioural Research
	Approved	

S. No.	Details of the Project	
5.	To assess the feasibility and acceptability of integrating spirometry into the routine practice of primary care physicians in rural India for the effective diagnosis and management of CRDs	
	Principal Investigator Dr Dhiraj Motilal Agarwal Research Scientist (Non-medical) KEM Hospital Research Centre, Wadhu Bk-412216, Maharashtra	Funding/Collaborating Agency NIHR Global Health Research Unit on Respiratory Health (RESPIRE), UK Date of approval June 27, 2025 Total budget Rs. 42,00,000 Duration 12 Months Subject area Public Health
	Approved	
6.	The Critical Care Nutrition Multinational Registry	
	Principal Investigator Prof M K Renuka Professor Sri Ramachandra Institute of Higher Education and Research, Chennai-600116, Tamil Nadu	Funding/Collaborating Agency University Hospital Wuerzburg, Germany Date of approval June 27, 2025 Total budget N/A Duration 24 Months Subject area Nutrition
	Approved subject to submission of duly signed Data Sharing Agreement to ICMR. It is suggested that the Indian PI should participate in joint analysis and interpretation. HMSC also encourages the practice that the combined dataset from all sites are accessible to Indian PIs and not just the data from the Indian site.	

S. No.	Details of the Project	
7.	Weather variability, physiological responses, and adaptation strategies among persons with CRDs in Vadu HDSS	
	Principal Investigator Dr Dhiraj Motilal Agarwal Research Scientist (Non-medical) KEM Hospital Research Centre, Wadhu Bk-412216, Maharashtra	Funding/Collaborating Agency University of Edinburgh, UK Date of approval June 27, 2025 Total budget Rs. 20,00,000 Duration 12 Months Subject area Public Health
	Approved subject to submission of CTIRI registration number to ICMR.	
8.	Detection of Incipient Heart Failure by Use of AI on 2D Echocardiography	
	Principal Investigator Dr Srilakshmi Adhyapak Professor St John Research Institute, Bangalore-560034, Karnataka	Funding/Collaborating Agency University of Pittsburgh, USA Date of approval June 27, 2025 Total budget N/A Duration 48 Months Subject area Cardiovascular Diseases
	Approved	