

**List of International Collaborative Research Projects Approved by HMSC
during meeting held on 29th September, 2023**

S. No.	Details of the Project	
1.	ICMR Capacity Building Programme for Disease Burden Estimation	
	Principal Investigator Prof Lalit Dandona Professor Public Health Foundation of India, New Delhi-110017	Funding/Collaborating Agency Bill & Melinda Gates Foundation (BMGF), USA Date of approval September 29, 2023 Total budget Rs. 4,33,35,000 Duration 12 Months Subject area Capacity Building
	Approved. A duly signed copy of MoU between PHFI & IHME should be submitted to ICMR by PI.	
2.	An International Collaborative study of Myelin Oligodendrocyte Glycoprotein antibody associated disease(MOGAD)	
	Principal Investigator Prof Lekha Pandit Professor K S Hegde Medical Academy, Mangaluru-575018, Karnataka	Funding/Collaborating Agency Children's Hospital of Philadelphia (CHOP), USA Date of approval September 29, 2023 Total budget NA Duration 18 Months Subject area Neurology
	Approved subject to submission of Publication Policy and duly signed Data Sharing Agreement to ICMR.	

S. No.	Details of the Project	
3.	Multi-omics approach to decipher pathogenesis of insulin deficient diabetes in India	
	Principal Investigator Dr Mitnala Sasikala Director AIG Hospitals, Hyderabad-500032, Telangana	Funding/Collaborating Agency DBT- Wellcome India Alliance Date of approval September 29, 2023 Total budget Rs. 62,028,000 Duration 60 Months Subject area Diabetes
	Approved' the study subject to submission of a revised duly signed Material Transfer Agreement (MTA) to ICMR indicating that only 10% of the samples will be transferred to Vanderbilt University Medical Center by the Indian PI.	
4.	COLchicine and Thiamine in Heart Failure due to Ischemic Heart Disease – COLT-HF	
	Principal Investigator Prof Denis Xavier Professor St John Research Institute A Unit of CBCI Society for Medical Education, Bangalore - 560034, Karnataka	Funding/Collaborating Agency Hamilton Health Sciences, Canada Date of approval September 29, 2023 Total budget Rs. 48,80,000 Duration 60 Months Subject area Cardiovascular Diseases
	Approved subject to certain conditions.	

S. No.	Details of the Project	
5.	Expanding the moral gaze of digital health to include environmental parameters: considerations of manufacturing, utilization, disposal, and waste management, and impacts on human health along the chain	
	Principal Investigator Dr Manjulika Vaz Lecturer St.Johns' Medical College Hospital, Bengaluru-560034, Karnataka	Funding/Collaborating Agency King's College London, UK Date of approval September 29, 2023 Total budget Rs. 4,67,000 Duration 10 Months Subject area Environmental Health
	Approved.	
6.	Community-based psychological treatment for adolescents with anxiety and depression in India	
	Principal Investigator Dr Sachin Barbde Ramesh Barbde Manager Ekjut, Akola-444002, Maharashtra	Funding/Collaborating Agency Medical Research Council (MRC), UK Date of approval September 29, 2023 Total budget Rs. 3,12,95,328 Duration 36 Months Subject area Mental Health
	Approved	

S. No.	Details of the Project	
7.	Assessment of the prognostic impact of the published European Society of Gynecologic Oncology quality indicators for advanced ovarian cancer surgery	
	Principal Investigator Dr Vinotha Associate Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu	Funding/Collaborating Agency Medical University of Innsbruck, Austria Date of approval September 29, 2023 Total budget NA Duration 36 Months Subject area Oncology
	Approved	
8.	Understanding the views and experiences of people living with chronic respiratory disease (CRD): an adapted Photovoice study	
	Principal Investigator Dr Rutuja Patil Research Scientist KEM Hospital Research Centre, Pune- 411011,Maharashtra	Funding/Collaborating Agency National Institute of Health Research (NIHR), UK Date of approval September 29, 2023 Total budget Rs. 39,25,724 Duration 12 Months Subject area Qualitative research on Chronic Respiratory Disease patients
	Approved subject to submission of duly signed Data Sharing Agreement by the PI.	

S. No.	Details of the Project	
9.	Understanding cervical cancer stigma, HPV vaccination awareness and acceptance among adolescents and young adults living with HIV in India: a step towards the elimination of cervical cancer by 2030	
	Principal Investigator Dr Archana Verma Post Doctoral Fellow St John Research Institute A Unit of CBCI Society for Medical Education, Bangalore - 560034, Karnataka	Funding/Collaborating Agency National Institutes of Health (NIH), USA Date of approval September 29, 2023 Total budget Rs. 34,50,614 Duration 12 Months Subject area HIV/AIDS/ STD
	Approved. However, the Committee suggested that the recently approved indigenous HPV vaccine may also be offered to be given to the subjects enrolled in the study.	
10.	TJU-JNMC Global Network for Women's and Children's Health Research Unit and Maternal Newborn Health Registry (MNH)	
	Principal Investigator Dr Shivaprasad Sadashivappa Goudar Professor Jawaharlal Nehru Medical College, Belagavi-590010, Karnataka	Funding/Collaborating Agency National Institutes of Health (NIH), USA Date of approval September 29, 2023 Total budget Rs. 8,19,73,961.90 Duration 84 Months Subject area Maternal and Newborn Health
	Approved only for the Maternal Newborn Health Registry, subject to submission of duly signed Data Sharing Agreement. Further the Committee gave the following suggestions: i. Any further research to be undertaken should be submitted to HMSC as a fresh proposal. ii. Any assests created using the foreign funds should be declared according to the FCRA rules amendment, 2023 notified recently. iii. Indian PI should participate in joint data 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 Indian site.	

S. No.	Details of the Project	
11.	Temporary childbirth migration: the magnitude and implications for maternal and infant health	
	Principal Investigator Dr Abhishek Vijaykumar Raut Professor Mahatma Gandhi Institute of Medical Sciences, Wardha-442102, Maharashtra	Funding/Collaborating Agency National Institutes of Health (NIH), USA Date of approval September 29, 2023 Total budget Rs. 1,40,00,000 Duration 60 Months Subject area Maternal and Newborn Health
	Approved.	
12.	Boston University - Lata Medical Research Foundation Global Network for Women's and Children's Health Research Unit and Maternal and Newborn Health Registry (MNHR)	
	Principal Investigator Dr Archana Behram Patel Director Lata Medical Research Foundation, Nagpur-440020, Maharashtra	Funding/Collaborating Agency National Institutes of Health (NIH), USA Date of approval September 29, 2023 Total budget Rs. 8,13,14,337.60 Duration 84 Months Subject area Reproductive Health
	Approved only for the Maternal Newborn Health Registry, subject to submission of duly signed Data Sharing Agreement. Further the Committee gave the following suggestions: i. Any further research to be undertaken should be submitted to HMSC as a fresh proposal. ii. Any assests created using the foreign funds should be declared according to the FCRA rules amendment, 2023 notified recently. iii. Indian PI should participate in joint data 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 Indian site.	

S. No.	Details of the Project	
13.	Understanding the views and experiences of people living with chronic respiratory disease (CRD): an adapted Photovoice study	
	Principal Investigator Dr Ashish Rambhau Satav Head MAHAN Trust (Mahatma Gandhi Tribal Hospital), Amaravati-444702, Maharashtra	Funding/Collaborating Agency The University of Edinburgh, UK Date of approval September 29, 2023 Total budget Rs. 3,49,948.125 Duration 30 Months Subject area Respiratory Health
	Approved subject to submission of duly signed Data Sharing Agreement by the PI.	
14.	Hamlet.rt - Heuristics Algorithms and Machine Learning Evaluation & Testing In Radiation Therapy-India Specific Protocol	
	Principal Investigator Dr Sanjoy Chatterjee Consultant Tata Medical Center, Kolkata-700160, West Bengal	Funding/Collaborating Agency University of Cambridge, UK Date of approval September 29, 2023 Total budget Rs. 47,52,988 Duration 18 Months Subject area Oncology
	Approved only for the proposed objectives of the study i.e. Machine Learning evaluation & testing in Radiation therapy. However, any sub-studies arising out of the present proposal will require separate HMSC approvals.	

S. No.	Details of the Project	
15.	Early detection of congenital heart disease aided by Mobile App based Echo-integrated diagnostic tool	
	Principal Investigator Dr Navaneetha Sasikumar Associate Professor Amrita Institute of Medical Sciences, Kochi -682041, Kerala	Funding/Collaborating Agency Women as One, USA Date of approval September 29, 2023 Total budget Rs. 40,68,720 Duration 12 Months Subject area Maternal and Newborn Health
	Approved only for AIIMS, Kochi; JN Medical College and AMU, Aligarh sites. The IEC clearances of remaining 3 participating centres should be submitted to ICMR.	
16.	Improving adherence to drugs among persons with coronary artery disease through m-health and community health worker led interventions in Kerala; a Type II effectiveness-implementation research	
	Principal Investigator Prof Aswathy Sreedevi Professor Amrita Institute of Medical Sciences, Kochi -682041, Kerala	Funding/Collaborating Agency World Health Organization (WHO), Switzerland Date of approval September 29, 2023 Total budget Rs. 41,48,367 Duration 12 Months Subject area m-Health/Chronic diseases
	Approved. However, the Scientific Advisory Committee (SAC) approval of ICMR-NIMR and CTRI Registration no. should be submitted to ICMR by PI.	

S. No.	Details of the Project	
17.	Understanding Roadblocks in Heart Failure Care: UNLOCK-HF	
	Principal Investigator Dr Mohammad Abdul Salam Head George Institute for Global Health India, New Delhi-110025	Funding/Collaborating Agency World Heart Federation, Switzerland Date of approval September 29, 2023 Total budget Rs. 20,69,000 Duration 12 Months Subject area Cardiovascular Diseases
	<p>Approved only for George Institute for Global Health, Hyderabad and Lakshmi Hospital, Kerala. The DHR-registered IEC of West Fort Hi-Tech Hospital, Kerala should be submitted.</p> <p>Indian PI should participate in joint data 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 Indian site.</p>	