

**List of International Collaborative Research Projects Approved by HMSC  
during meeting held on 31<sup>st</sup> July, 2024**

S. No.	Details of the Project	
1.	Refining Adjuvant treatment IN endometrial cancer Based On molecular features, TransPORTEC platform trials (RAINBO) Resubmitted	
	<p><b>Principal Investigator</b></p> <p>Dr Santam Chakraborty</p> <p>Senior Consultant Tata Medical Center Trust (TMCT), Kolkata-700020, West Bengal</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Leiden University Medical Centre, Netherlands</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 7,69,63,00 (Self-funded)</p> <p><b>Duration</b>                      78 Months</p> <p><b>Subject area</b>                 Oncology</p>
	<p>Approved subject to submission of the following to ICMR:</p> <p>i. Duly signed CTA ii. CTRI registration no. iii. PI may note that HMSC approval is only for the proposed clinical study not involving any transfer of biological material. Subsequently, translational study, if any, as and when planned should be submitted to HMSC for consideration and approval.</p>	
2.	A Retrospective Study to Determine Clinical Outcome and Predictors of Mortality Among COVID Inpatients with Invasive Aspergillosis as compared COVID Inpatients without Invasive Aspergillosis at a tertiary care center in south India	
	<p><b>Principal Investigator</b></p> <p>Dr Merlin Moni</p> <p>Associate Professor Amrita Institute of Medical Sciences, Kochi-682041, Kerala</p>	<p><b>Funding/Collaborating Agency</b></p> <p>NA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              NA</p> <p><b>Duration</b>                      12 Months</p> <p><b>Subject area</b>                 Infectious Diseases</p>
	Approved	

S. No.	Details of the Project	
3.	Impact of the rhythm (sinus node dysfunction, junctional rhythm and pacing) on outcomes in patients with the Fontan operation.	
	<p><b>Principal Investigator</b></p> <p>Dr Navaneetha Sasikumar</p> <p>Associate Professor Amrita Institute of Medical Sciences, Kochi-682041, Kerala</p>	<p><b>Funding/Collaborating Agency</b></p> <p>NA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              NA</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                 Cardiovascular Diseases</p>
	Approved subject to submission of a duly signed Data Sharing Agreement to ICMR before initiation of the study.	
4.	Neurodevelopment and Autism in South Asia Evidence and Treatment (NAMASTE)	
	<p><b>Principal Investigator</b></p> <p>Dr Gauri Divan</p> <p>Director Sangath, Porvorim-403501, Goa</p>	<p><b>Funding/Collaborating Agency</b></p> <p>National Institute for Health and Care Research (NIHR), UK</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 18,83,94,804</p> <p><b>Duration</b>                      60 Months</p> <p><b>Subject area</b>                 Child Health</p>
	Approved	

S. No.	Details of the Project	
5.	Impact Of Prior Influenza Immunity On Vaccine Response in a Pediatric Cohort In India	
	<p><b>Principal Investigator</b></p> <p>Prof Mahesh Moorthy</p> <p>Professor Christian Medical College, Vellore-632004, Tamil Nadu</p>	<p><b>Funding/Collaborating Agency</b></p> <p>National Institute of Allergy and Infectious Diseases (NIAID), USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 2,02,51,712</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                 Influenza</p>
	Approved subject to submission of two pending duly signed MTAs to ICMR for import of reference reagents for execution of present proposal.	
6.	The Center for the Study of Complex Malaria in India (CSCMi 3) - Hidden Plasmodium infections: reservoirs, impact, and biomarker discovery	
	<p><b>Principal Investigator</b></p> <p>Dr Sanghamitra Pati</p> <p>Director ICMR-Regional Medical Research Centre, Bhubaneswar-751023, Odisha</p>	<p><b>Funding/Collaborating Agency</b></p> <p>National Institute of Allergy and Infectious Diseases (NIAID), USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 19,80,00,000</p> <p><b>Duration</b>                      72 Months</p> <p><b>Subject area</b>                 Malaria</p>
	<p>Approved subject to the following, as agreed by the PI.</p> <p>i. Indian Scientists should be trained in all techniques/assays in the foreign laboratory which should be subsequently transferred and established in India. ii. Only 1% i.e. 400 samples should be sent to foreign lab for QA/QC purposes. iii. The PI should submit the revised documents (i.e. Summary sheet, research proposal, duly signed MTA etc.) duly signed by Indian &amp; Foreign PI on HMSC portal.</p>	

S. No.	Details of the Project	
7.	HIV-1 subtype-specific drug resistance in patients failing dolutegravir-based first-line, second-line or third-line regimens: multiregional study.	
	<p><b>Principal Investigator</b></p> <p>Dr N Kumarasamy</p> <p>Director The Voluntary Health Services, Chennai-600113, Tamil Nadu</p>	<p><b>Funding/Collaborating Agency</b></p> <p>National Institutes of Health (NIH), USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 24,90,000</p> <p><b>Duration</b>                      36 Months</p> <p><b>Subject area</b>                 HIV/AIDS/ STD</p>
	Approved. However, the observations/comments of NACO Div. are pending, and shall be communicated to the PI. The DHR registration no. of VHS, Chennai should be submitted to ICMR.	
8.	Designing and evaluating a Single-session Transdiagnostic intervention for Emotion Regulation with follow-up mHealth support for domestic violence survivors in India	
	<p><b>Principal Investigator</b></p> <p>Dr Urvita Bhatia</p> <p>Scholar Sangath, Porvorim-403501, Goa</p>	<p><b>Funding/Collaborating Agency</b></p> <p>National Institutes of Health (NIH), USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 1,50,77,138</p> <p><b>Duration</b>                      60 Months</p> <p><b>Subject area</b>                 Mental Health</p>
	Approved. However, the Committee suggested that being an important area, the development and evaluation of the AI tool should be expediated	

S. No.	Details of the Project	
9.	Acceptability of respiratory syncytial virus vaccine: a qualitative study	
	<p><b>Principal Investigator</b></p> <p>Dr Girish Dayma</p> <p>Research Scientist KEM Hospital Research Centre, Pune-411011, Maharashtra</p>	<p><b>Funding/Collaborating Agency</b></p> <p>NIHR Global Health Research (RESPIRE), University of Edinburgh, UK</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 18,00,000</p> <p><b>Duration</b>                      12 Months</p> <p><b>Subject area</b>                 Respiratory Health</p>
	Approved	
10.	Developing a a digital curriculum to train peer support workers that can support people with severe mental ( Project SAATHI)	
	<p><b>Principal Investigator</b></p> <p>Dr Ravindra Narayan Agrawal</p> <p>Consultant Sangath, Porvorim-403501, Goa</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Pinterest Foundation, USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 1,38,61,617</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                 Mental Health</p>
	<p>Approved subject to the following conditions:</p> <p>i. Pinterest Foundation (foreign funding agency) should directly transfer the funds to the account of Indian PI.</p> <p>ii. Benevity and UKO GF should only administer and monitor the Pinterest Foundation Award.</p>	

S. No.	Details of the Project	
11.	Long-Term Outcomes of Low Sodium Salt Substitutes (Reduced Sodium Added Potassium) on Blood Pressure among Hypertensive Urban Slum Population in Telangana: A Randomized Controlled Trial	
	<p><b>Principal Investigator</b></p> <p>Dr C S Surya Goud</p> <p>Scientist B ICMR-National Institute of Nutrition(ICMR-NIN), Hyderabad-500007, Telangana</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Resolve To Save Lives, Inc., USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 97,33,776</p> <p><b>Duration</b>                      18 Months</p> <p><b>Subject area</b>                 Public Health</p>
	Approved	
12.	Use of a conversational agent (chatbot), PracticePal, as a therapy aid for intercession work in Healthy Activity Program (HAP), a psychological intervention for depression: A pilot study	
	<p><b>Principal Investigator</b></p> <p>Dr Ravindra Narayan Agrawal</p> <p>Consultant Sangath, Porvorim-403501, Goa</p>	<p><b>Funding/Collaborating Agency</b></p> <p>The Agency Fund, USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 75,49,637</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                 Mental Health</p>
	<p>Approved subject to the following conditions:</p> <p>i. The Agency Fund, USA (foreign funding agency) should directly transfer the funds to the account of Indian PI.</p> <p>ii. GDI solutions should only administer and monitor the Agency Fund Award.</p>	

S. No.	Details of the Project	
13.	Pilot Interventional Study Assessing the Effect of Inspiratory Muscle Strength Training (IMST) on Casual Blood Pressure Among Older Adults in Urban Mysore, India	
	<p><b>Principal Investigator</b></p> <p>Dr Kiranmayee Muralidhar</p> <p>Research Officer Public Health Research Institute of India, Mysore-570020, Karnataka</p>	<p><b>Funding/Collaborating Agency</b></p> <p>The Global Health Equity Scholars, National Institutes of Health (NIH), USA</p> <p><b>Date of approval</b>      July 31, 2024</p> <p><b>Total budget</b>              Rs. 4,15,077</p> <p><b>Duration</b>                      12 Months</p> <p><b>Subject area</b>                  Public Health</p>
	Approved subject to submission of CTIRI registration number to ICMR.	