

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

S. No.	Details of the Project	
1.	A Novel Malaria Pathogen Detection System for Rural Communities	
	<p><b>Principal Investigator</b></p> <p>Dr Praveen Kishore Sahu</p> <p>Research Scientist Community Welfare Society Hospital, Rourkela-769042, Odisha</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Australia-India Council (AIC-DFAT), Australia</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 30,14,367</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                  Malaria</p>
	Approved subject to submission of DHR registration no. of IEC of Community Welfare Society Hospital, Rourkela to ICMR.	
2.	Implementation science for early childhood development in Odisha, India	
	<p><b>Principal Investigator</b></p> <p>Mr Shibanand Rath</p> <p>Manager Ekjut, Keonjhar- 758001, Odisha</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Economic Social and Research Council- UKRI, UK</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 90,85,531</p> <p><b>Duration</b>                      24 Months</p> <p><b>Subject area</b>                  Child Health</p>
	Approved. However, the duly renewed DHR Registration no. of IEC of National Institute of Science Education and Research (NISER), Bhubaneshwar should be submitted to ICMR.	

S. No.	Details of the Project	
3.	Feasibility and acceptability of using an Artificial Intelligence chatbot for screening of high school students for anxiety and depression	
	<p><b>Principal Investigator</b></p> <p>Dr. Arjun M. C.</p> <p>Post Doctoral Fellow St. John's Research Institute (SJRI), Bengaluru-560034, Karnataka</p>	<p><b>Funding/Collaborating Agency</b></p> <p>GloCal Health Fellowship, University of California Global Health Institute (UCGHI), sponsored by the National Institutes of Health (NIH) Fogarty International Center, USA</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 39,00,336</p> <p><b>Duration</b>                      12 Months</p> <p><b>Subject area</b>                 Public Health</p>
	Approved.	
4.	Indian Primary health Care Support Initiative (IPSI)	
	<p><b>Principal Investigator</b></p> <p>Prof Deepak B Saxena</p> <p>Director Indian Institute of Public Health, Gandhinagar-382042, Gujarat</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Johns Hopkins Bloomberg School of Public Health, USA</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 1,91,70,269</p> <p><b>Duration</b>                      36 Months</p> <p><b>Subject area</b>                 Health Systems Research</p>
	Approved.	

S. No.	Details of the Project	
5.	Piloting & refinement of an in-facility supportive care package for optimal feeding and preventive-promotive care of low birthweight & preterm infants admitted to level-2 neonatal intensive care units	
	<p><b>Principal Investigator</b></p> <p>Ms Aarti Kumar</p> <p>Chief Scientist Community Empowerment Lab, Lucknow-226010, Uttar Pradesh</p>	<p><b>Funding/Collaborating Agency</b></p> <p>N/A</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 9,76,500 (self funded)</p> <p><b>Duration</b>                      6 Months</p> <p><b>Subject area</b>                  Maternal and Newborn Health</p>
	Approved. However, the DHR registration no. of IECs of Community Empowerment Lab, Lucknow and Ganesh Shankar Vidyarthi Memorial Medical College, Kanpur should be submitted to ICMR. It is suggested that the Indian PIs 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 the Indian site.	
6.	The Acute Optic Neuritis Network (ACON): A non-interventional prospective multicenter study on diagnosis and treatment of acute optic neuritis	
	<p><b>Principal Investigator</b></p> <p>Prof Lekha Pandit</p> <p>Professor KS Hegde Medical Academy, Nitte University, Mangalore-575018, Karnataka</p>	<p><b>Funding/Collaborating Agency</b></p> <p>N/A</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              N/A</p> <p><b>Duration</b>                      36 Months</p> <p><b>Subject area</b>                  Neurology</p>
	Approved. It is suggested that the Indian PIs 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 the Indian site.	

S. No.	Details of the Project	
7.	A Cluster Randomized clinical trial of umbilical cord milking compared to early cord clamping in preterm infants who are non-vigorous at birth	
	<p><b>Principal Investigator</b></p> <p>Dr Sangappa Mallappa Dhaded</p> <p>Professor J N Medical College, Belagavi-590010, Karnataka</p>	<p><b>Funding/Collaborating Agency</b></p> <p>Thrasher Research Fund, USA</p> <p><b>Date of approval</b>      May 31, 2024</p> <p><b>Total budget</b>              Rs. 3,15,22,586</p> <p><b>Duration</b>                      36 Months</p> <p><b>Subject area</b>                  Child Health</p>
	<p>Approved. However, the DHR registration no. of IECs of Daga Memorial Maternity and Children's Hospital, Nagpur; Indira Gandhi Government Medical College &amp; Hospital, Nagpur; Government Medical College, Chandrapur and Sawai Man Singh Medical College, Jaipur should be submitted to ICMR.</p>	