

**List of International Collaborative Research Projects Approved by HMSC
during meeting held on 5th November, 2024**

S. No.	Details of the Project	
1.	India Adolescent Sexual and Reproductive Health Exemplar (ASHER) Study	
	<p>Principal Investigator</p> <p>Dr Aditi K Iyer</p> <p>Deputy Director Public Health Foundation of India (PHFI), New Delhi -110030</p>	<p>Funding/Collaborating Agency</p> <p>Bill & Melinda Gates Foundation (BMGF), USA</p> <p>Date of approval November 5, 2025</p> <p>Total budget Rs. 2,03,79,002</p> <p>Duration 16 Months</p> <p>Subject area Public Health</p>
	Approved.	
2.	A Phase II randomized trial of neoadjuvant Carboplatin, Paclitaxel, low dose Nivolumab and metronomic therapy compared to standard chemotherapy in technically unresectable oral cavity squamous cancer	
	<p>Principal Investigator</p> <p>Dr Ajoy Oommen John</p> <p>Assistant Professor Christian Medical College (CMC), Vellore-632004, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>Conquer Cancer, USA</p> <p>Date of approval November 5, 2025</p> <p>Total budget Rs 38,91,662</p> <p>Duration 12 Months</p> <p>Subject area Oncology</p>
	Approved.	

S. No.	Details of the Project	
3.	India State-Level Disease Burden Initiative – Phase Two	
	<p>Principal Investigator</p> <p>Prof Lalit Dandona</p> <p>Professor Public Health Foundation of India (PHFI), New Delhi -110030</p>	<p>Funding/Collaborating Agency</p> <p>NA</p> <p>Date of approval November 5, 2025</p> <p>Total budget NA</p> <p>Duration 48 Months</p> <p>Subject area Public Health</p>
	Approved.	
4.	SafeBoosC IIIv - Cerebral oximetry versus standard care in newborns receiving invasive mechanical ventilation – an RCT	
	<p>Principal Investigator</p> <p>Prof Shashidhar A</p> <p>Professor St. Johns Medical College and Hospital, Bangalore Urban-560034, Karnataka</p>	<p>Funding/Collaborating Agency</p> <p>NA</p> <p>Date of approval November 5, 2025</p> <p>Total budget NA</p> <p>Duration 36 Months</p> <p>Subject area Child Health</p>
	<p>Approved for St. Johns Medical College & Hospital, Bangalore and Goa Medical College, Goa only, subject to submission of the following to ICMR.</p> <p>i. CTRI registration number.</p> <p>ii. IEC clearance of AIIMS, Bhubaneswar.</p> <p>iii. Duly signed Clinical Trial Agreement.</p> <p>iv. 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.</p>	

S. No.	Details of the Project	
5.	Evaluating urine isoniazid testing for tuberculosis disease in India to detect medication nonadherence and improve treatment outcomes	
	<p>Principal Investigator</p> <p>Dr Karikalan Nagarajan</p> <p>Scientist D ICMR-National Institute for Research in Tuberculosis (ICMR-NIRT), Chennai-600031, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>National Institute of Allergy and Infectious Diseases(NIAID), NIH, USA</p> <p>Date of approval November 5, 2025</p> <p>Total budget Rs. 6,53,45,658</p> <p>Duration 60 Months</p> <p>Subject area Tuberculosis</p>
	Approved. However, the PI must submit the CTRI registration number to ICMR.	
6.	Point of Care Detection and Diagnosis of Oral Cancer using a Low Cost Imaging Module enabled by AI	
	<p>Principal Investigator</p> <p>Dr Hardik Jeetendra Pandya</p> <p>Associate Professor Indian Institute of Science (IISc) , Bangalore Urban-560012, Karnataka</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval November 5, 2025</p> <p>Total budget Rs. 10,44,35,176</p> <p>Duration 60 Months</p> <p>Subject area Oncology</p>
	Approved. The clarifications submitted by PI regarding IP clauses about licensing of only non-exclusive rights by IISC and foreign funds to be received by IISC, Bangalore only were found to be appropriate.	

S. No.	Details of the Project	
7.	Promoting community-based Kangaroo Care among mothers of low birth weight infants in rural India	
	<p>Principal Investigator</p> <p>Dr Somashekhar Marutirao Nimbalkar</p> <p>Professor & Head Bhaikaka University, Anand-388325, Gujarat</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval November 5, 2025</p> <p>Total budget Rs. 25,89,000</p> <p>Duration 48 Months</p> <p>Subject area Child Health</p>
	Approved. However the CTRI registration number of the study may be submitted by PI.	
8.	An observational study assessing the global variation in patient characteristics, management, and outcomes in those undergoing trauma laparotomy	
	<p>Principal Investigator</p> <p>Dr Monty Uttam Khajanchi</p> <p>Associate Professor Seth G.S Medical College and K.E.M Hospital, Mumbai-400012, Maharashtra</p>	<p>Funding/Collaborating Agency</p> <p>University of Cambridge, UK</p> <p>Date of approval November 5, 2025</p> <p>Total budget NA</p> <p>Duration 2 Months</p> <p>Subject area Surgery</p>
	Approved. 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.	