

List of International Collaborative Research Projects Approved by HMSC
during meeting held on 22nd September, 2022

S. No.	Details of the Project	
1.	Long-term impact of COVID-19 pandemic on physical activity and cardiorespiratory fitness in developing countries: The PA&FIT-Network online survey	
	<p>Principal Investigator</p> <p>Dr Shifalika Goenka</p> <p>Consultant Centre for Chronic Disease Control (CCDC), New Delhi-110016</p>	<p>Funding/Collaborating Agency</p> <p>Harvard University, USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 151,187.75</p> <p>Duration 12 Months</p> <p>Subject area COVID-19</p>
	Approved.	
2.	Effectiveness of Indoor Air Purifiers on Heart Failure Outcomes (The PURI-HF Trial)	
	<p>Principal Investigator</p> <p>Dr Nitish Naik</p> <p>Professor All India Institute of Medical Sciences (AIIMS), Delhi-110029</p>	<p>Funding/Collaborating Agency</p> <p>ICMR under Indo-US MoU on Environmental & Occupational Health</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 4,91, 79,800</p> <p>Duration 60 Months</p> <p>Subject area Cardiovascular Diseases (CVD)</p>
	Approved with conditions.	

S. No.	Details of the Project	
3.	A phase II, multicentre, randomized, two-arm blinded study to assess the efficacy and safety of two LXE408 regimens for treatment of patients with primary visceral leishmaniasis (VL)	
	<p>Principal Investigator</p> <p>Prof Shyam Sundar</p> <p>Director Kala Azar Medical Research Centre, Muzaffarpur-842001, Bihar</p>	<p>Funding/Collaborating Agency</p> <p>ICMR under ICMR-Drugs for Neglected Diseases initiative (DNDi), Switzerland MoU</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 1,67,11,062</p> <p>Duration 32 Months</p> <p>Subject area Leishmaniasis</p>
	Approved on the basis of satisfactory clarifications submitted by the PI to the comments of HMSC.	
4.	An RMRIMS-IDDO joint project for capacity strengthening and knowledge transfer towards VL/PKDL secondary data reuse through systematic reviews and Individual patient data meta-analyses	
	<p>Principal Investigator</p> <p>Dr Krishna Pandey</p> <p>Director ICMR-Rajendra Memorial Research Institute of Medical Sciences (ICMR-RMRIMS), Patna -800007, Bihar</p>	<p>Funding/Collaborating Agency</p> <p>Infectious Diseases Data Observatory (IDDO), UK MoU</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 29,35,337</p> <p>Duration 12 Months</p> <p>Subject area Leishmaniasis</p>
	Approved.	

S. No.	Details of the Project	
5.	VCRC-IDDO joint project for capacity strengthening and knowledge transfer towards building a repository of lymphatic filariasis clinical data and secondary data reuse	
	<p>Principal Investigator</p> <p>Dr Ashwani Kumar</p> <p>Director ICMR-Vector Control Research Centre (ICMR-VCRC), Puducherry - 605006</p>	<p>Funding/Collaborating Agency</p> <p>Infectious Diseases Data Observatory (IDDO), UK MoU</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 63,75,162</p> <p>Duration 12 Months</p> <p>Subject area Lymphatic Filariasis</p>
	Approved.	
6.	Explaining the differential severity of COVID-19 between Indians in India and the UK (DiSeCT)	
	<p>Principal Investigator</p> <p>Dr Giridhara R Babu</p> <p>Professor Institute of Public Health, Bengaluru- 560023, Karnataka</p>	<p>Funding/Collaborating Agency</p> <p>Medical Research Council (MRC), UK</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs.2,14,48,800</p> <p>Duration 18 Months</p> <p>Subject area COVID-19</p>
	Approved with suggestions.	

S. No.	Details of the Project	
7.	Developing a scalable, woman-centred model for cervical cancer screening in vulnerable women in India, the SHE-CAN study (Self-collected HPV Evaluation for the Prevention of Cervical CANcer)	
	<p>Principal Investigator</p> <p>Prof Anu Mary Oommen</p> <p>Professor Christian Medical College (CMC), Vellore- 632002, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>National Health and Medical Research Council (NHMRC), Australia</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 19,064,030</p> <p>Duration 36 Months</p> <p>Subject area Oncology</p>
	Approved with conditions.	
8.	NIHR Global Health Research Unit and Network for Diabetes and Cardiovascular disease in South Asia	
	<p>Principal Investigator</p> <p>Dr Ranjit Mohan Anjana</p> <p>Vice President Madras Diabetes Research Foundation (MDRF), Chennai -600086, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>National Institute of Health Research (NIHR), UK</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 8,45,95,472</p> <p>Duration 60 Months</p> <p>Subject area Diabetes and CVD</p>
	Approved with condition.	

S. No.	Details of the Project	
9.	Understanding Heart Failure with Preserved Ejection Fraction in Indians	
	<p>Principal Investigator</p> <p>Prof Raman Krishna Kumar</p> <p>Head of Capacity Building Unit Centre for Chronic Disease Control (CCDC), New Delhi-110016</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 3, 45, 62,850</p> <p>Duration 48 Months</p> <p>Subject area Cardiovascular Diseases (CVD)</p>
	Approved with conditions.	
10.	GEOHealth Health Effects of Selected Environmental Exposomes Across the Life Course (HEALS)-India & US [U01 & U2R]	
	<p>Principal Investigator</p> <p>Prof Dorairaj Prabhakaran</p> <p>Executive Director Centre for Chronic Disease Control (CCDC), New Delhi-110016</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 121,222,400</p> <p>Duration 60 Months</p> <p>Subject area Environmental Health</p>
	Approved with suggestions.	

S. No.	Details of the Project	
11.	Baseline pRescription According to Direct from Sputum Sequencing and Targeted drug Concentration Strategy. (BRASS TACS)	
	<p>Principal Investigator</p> <p>Dr Tester Framroze Ashavaid</p> <p>Consultant, Chief of Labs (Admin) P.D. Hinduja Hospital & Medical Research Centre, Mumbai-400016, Maharashtra</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 99,787,817</p> <p>Duration 60 Months</p> <p>Subject area Tuberculosis</p>
	Approved with conditions.	
12.	Identification of M. tuberculosis and prediction of drug-resistance among adults with pulmonary tuberculosis using a novel urine collection and target concentration device, followed by CBNAAT	
	<p>Principal Investigator</p> <p>Dr Tester Framroze Ashavaid</p> <p>Consultant, Chief of Labs (Admin) P.D. Hinduja Hospital & Medical Research Centre, Mumbai-400016, Maharashtra</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 5,599,867</p> <p>Duration 12 Months</p> <p>Subject area Tuberculosis</p>
	Approved with conditions.	

S. No.	Details of the Project	
13.	Phenotype, Progression, and Immune Correlates of Post-Tuberculosis Lung Disease	
	<p>Principal Investigator</p> <p>Dr Madhusudan Barthwal</p> <p>Professor & Head of Dept. of Respiratory Medicine Dr. D Y Patil Medical College Hospital and Research Centre, Pune -411018, Maharashtra</p>	<p>Funding/Collaborating Agency</p> <p>National Institutes of Health (NIH), USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 9,531,286</p> <p>Duration 24 Months</p> <p>Subject area Tuberculosis</p>
	Approved.	
14.	Anemia interventions in India: An in-depth review to inform future programming plans	
	<p>Principal Investigator</p> <p>Dr Narendra Kumar Arora</p> <p>Executive Director The INCLEN Trust International, New Delhi - 110020</p>	<p>Funding/Collaborating Agency</p> <p>PATH, USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 2,53,33,557</p> <p>Duration 14 Months</p> <p>Subject area Maternal and Newborn Health</p>
	Approved.	

S. No.	Details of the Project	
15.	Micronutrient fortified oil for prevention of anemia, vitamin B12 and folate deficiency in Indian infants	
	<p>Principal Investigator</p> <p>Dr Aditi Apte</p> <p>Lecturer KEM Hospital Research Centre, Pune -411011, Maharashtra</p>	<p>Funding/Collaborating Agency</p> <p>Thrasher Research Fund, USA</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 20,57,610</p> <p>Duration 9 Months</p> <p>Subject area Nutrition</p>
	Approved.	
16.	The HOLD study- Stomach cancer elective surgery MORbidity and MortaLity at 90-Day: A TUGS ('The Upper Gastrointestinal Surgery') Multinational Audit	
	<p>Principal Investigator</p> <p>Dr Suraj Surendran</p> <p>Associate Professor Christian Medical College (CMC), Vellore- 632004, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>University of Sunderland, UK and Centro Hospitalar Universitário Lisboa Central, Portugal</p> <p>Date of approval September 22, 2022</p> <p>Total budget Nil</p> <p>Duration 6 Months</p> <p>Subject area G I Surgery</p>
	Approved with conditions.	

S. No.	Details of the Project	
17.	DIG-EQUITY: Digital health equity for CVD prevention in people living with Diabetes in low- and middle-income countries	
	<p>Principal Investigator</p> <p>Dr Ranjit Mohan Anjana</p> <p>Vice President Madras Diabetes Research Foundation (MDRF), Chennai -600086, Tamil Nadu</p>	<p>Funding/Collaborating Agency</p> <p>World Heart Federation (WHF), Switzerland</p> <p>Date of approval September 22, 2022</p> <p>Total budget Rs. 17,98,236</p> <p>Duration 12 Months</p> <p>Subject area Cardiovascular Diseases (CVD) and Diabetes</p>
	Approved with conditions.	