

**Jubilee Centre for Medical Research**

**Jubilee Mission Medical College & Research Institute, Thrissur Kerala 680005**

**Ongoing funded research projects (As on 01.08.2025)**

<b>Sl No</b>	<b>Title of the Project</b>	<b>Name of investigators</b>	<b>Funding Agency Year of starting and completing</b>	<b>Amount Sanctioned</b>
1	ENABLE: Effect, cost, and sustainability of a synergistic, multipronged, customized, low-cost intervention package to reduce cardiovascular Burden across India: a cLustEr RCT	Dr. Radhika Community medicine	ICMR (CAR) 2024-29	Rs 47 Lakhs
2	Unveiling the microbial and metabolic landscape of infantile colic in Indian infants: a metagenomics and culturomics approach for novel probiotic development and maternal-infant gut microbiome interaction	PI:Dr. Aparna C Rajeev Mentor: Dr. Raghu (JCMR)	(BioCARE) 2025-28	Rs 60Lakhs
3	Clinical validation of traditional millet recipes roti/dosa/khichidi in maintaining healthy intestinal microbial flora and preventing lifestyle associated complications	Dr. Priya S (CSIR_NIIST) ●Dr. Raghu K G, JCMR ●DrPreethiShenoy, Biochemistry	DST 2024-2027	Rs 74.33 Lakhs. Jubilee Share Rs 29 Lakhs
4	Evaluation of the Immunomodulatory Effects of Micronized Curcumin Formulations.	DrDileepVijayan Scientist, JCMR	M/s Symega Food Ingredients 2024-25	Rs 10 Lakhs
5	Synergistic assessment of ayurvedic formulations in conjunction with antibiotics for combating multi drug resistant bacterial infections	Dr. Vidya R Nair,, RA Fellow, JCMR Mentor: Dr. DileepVijayan, Scientist, JCMR	CCRAS, Ministry of Ayush 2025-28	Rs 25 Lakhs
6	Elucidating the contribution of aberrant mRNAs and differentially expressed microRNAs of sperm RNA transcriptome to the etiopathogenesis of idiopathic male infertility and evaluating their potentials as novel diagnostic biomarkers	Dr. Suresh Kumar, Scientist, JCMR ● Dr. Aswath Kumar, OBG	DHR 2023-26	Rs 51.06 Lakhs
7	Development and validation of a novel tool to measure medication adherence for select NCDs in the Indian population - An Exploratory sequential mixed method multicentric study	Dr. Joe Thomas, Prof, Dept of Community medicine	ICMR-Task force Lead Centre 2023-26	Rs 104.77 Lakhs
8	Lipid protein multi-omics integrative approaches for differential diagnosis of autoimmune neuromyelitisoptica disease spectrum – a comparative cross sectional study	Dr. Mathew John, Scientist, JCMR Dr. Harisuthan T, Asst Prof, Dept of Neurology	ICMR 2023-26	Rs 35 Lakhs
9	Elucidating the association of serum protein levels and genetic polymorphisms of FABP4 with obesity and breast cancer risk in post-menopausal obese women	Dr. Sureshkumar R, JCMR ● Dr. Aswath Kumar. OBG	ICMR 2023-26	Rs 85 lakhs
10	Long term Single versus Dual Antiplatelet Therapy In Patients with Ischemic Stroke due to Intracranial Atherosclerotic	Dr. Harisuthan T, Asst Prof, Dept of Neurology	ICMR 2022-24	Rs. 5 lakhs

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	Disease: A Randomized Trial (STENOSIS)			
11	Team-based collaborative care model, facilitated by a mHealth enabled and trained nurse, for management of heart failure in India (TIME-HF)	Dr. Govindan Unni T Prof & Head Dept of Cardiology	Wellcome Trust -India 2022-27	Rs 7.5 Lakhs
12	Necessity of legal education for school students at Thrissur district – a comprehensive analysis	Dr. Preethi Shenoy Prof & Head, Dept of Biochemistry	Kerala Police Academy	Rs 10,000
13	Haemostatic variables in snakebite: a regional prospective cohort to identify the role of global coagulation assays and serial laboratory testing in the management of snakebite coagulopathy	Dr. Siju Abraham Asst. Prof, Dept of Emergency Medicine	ICMR 2022-23	Rs 34 Lakhs
14	Indian Registry in Ischemic Stroke with Tenecteplase (IRIS – TNK Registry).	Dr PC Gilvas, Prof & HoD, Neurology	Genova Biopharmaceuticals Ltd	Rs 9 Lakhs
<b>ICMR- support to MD thesis</b>				
15	Prevalence of probable depression and Internalized stigma among people living with HIV in Central Kerala	PI: Dr. Jyothilakshmi R, JR, Community Med. Guide: Dr. Joe Thomas, Prof, Dept of Community Med.	ICMR 2023	Rs 50,000
16	Impact of 2 hours vs 14 hours hold on buffy coat depleted platelet concentrate characteristics at a tertiary care centre: a prospective observational study	Dr. Pooja Pushparaj, JR, Transfusion Medicine Guide: Dr. Rafi	ICMR 2024	Rs 50,000
17	Ultrasound measurement of cervical length in third trimester to predict spontaneous onset of labour and mode of delivery – a prospective observational study	PI: Arundathi Ramadas, JU, OBG Guide: Dr. Bindu Menon	ICMR 2024	Rs 50,000
<b>Collaborative work</b>				
18	Contamination of Dioxin-like POPs in animal origin human foods and its risk assessment	Dr. Rahul M Chirackal (NIIST) Co-I: Dr. Ranjith. S (Anatomy)	ICMR	Rs 50 Lakhs
19	Phytosome based targeted delivery and therapeutic evaluation of Phytopharmaceutical for the treatment of erectile dysfunction	Dr. A. Kumaran (NIIST) Co-I: Dr. Ranjith. S (Anatomy)	ICMR	Rs 45 Lakhs
20	Health risk assessment of dioxins and dioxin-like compounds in human breast milk: A pilot study	NIIST Co-I: Dr. Manoj VC	ICMR	Rs 5 lakhs