## **Research Schemes / Projects**

## **Research Projects with funding:**

Name of the Investigator	Project in Charge	Title of the Project	Name of the funding agency
Dr Ravinder Kaur Director Professor PI Dr Deepti Rawat	Dr Ravinder Kaur	Establishment of Advanced Mycology Diagnostic and Research Center	ICMR
Associate professor Co PI			
Dr Ravinder Kaur Director Professor PI	Dr Ravinder Kaur	Characterization and Antifungal resistance profile of Candidiasis	ICMR
Dr Ravinder Kaur Director Professor Dr. Manoj B. Jais, Director & Professor,	Dr Ravinder Kaur Co-Investigator	Capacity Building and Strengthening of HAI Control to detect and prevent AMR in India	CDC& AIIMS
Dr Ravinder Kaur Director Professor Co PI	Dr Ravinder Kaur	Congenital Rubella syndrome surveillance in India- A multicentric study	ICMR
Dr Ravinder Kaur Director Professor Dr Shweta Satija, Assoc. Prof.	Dr Ravinder Kaur, Nodal Officer	National program for containment of antimicrobial resistance	NCDC, Delhi
Dr Ravinder Kaur Director Professor Co PI	Dr SushmaNangia Director Professor & HOD Dept of Nenatology	PhaseIIIMulticentric double blind randomized trial to assess the efficacy of Probiotics in the treatment of Neonatal sepsis in 0-2 months low birth weight neonates in India	ICMR
Dr Ravinder Kaur Director Professor (Co-PI) Dr SonalSaxena, Director Professor	Dr SushmaNangia Director Professor & HOD Dept of Nenatology	NeoAMR Global Neonatal Sepsis Observational Study (NeoOBS): A prospective cohort study of sepsis in hospitalised neonates	GARDP and DNDi

(Co-PI)			
Dr Ravinder Kaur Director Professor Dr. V.S. Randhawa Director Professor	Dr. V.S. Randhawa Director Professor	EQAS Programme	NACO/ DSACS
Dr. Manoj B. Jais, Director Professor & Head.  Dr Ravinder Kaur Director Professor Co PI  Dr. Sanjib Gogoi, Associate Professor, Co PI	Dr Manoj B Jais	Establishment of Medical College Viral Research and Diagnostic Laboratory (VRDL) DHR, Min of H & F W,Network of Laboratories for managing Epidemics and Natural Calamities.	DHR- ICMR
Dr Manoj Jais, Director Professor & Head.Co PI  Dr. Sanjib Gogoi, Assoc Professor, Co PI	Dr. Madhumathi. J, Scientist C, ECD, ICMR Ansari Nagar- New Delhi-29	Validation of a dry swab RNA- extraction-free method based diagnostic test for SARS-CoV-2 compared with the standard VTM based swab collection method: A multicentric study	ICMR, New Delhi
Dr Ravinder Kaur Director Professor Co PI Dr Manoj Jais, Director Professor & Head. Co PI	Dr Manju Puri Director Professor & Head Dept of Gynae  Dr SushmaNangia Director Professor & HOD Dept of Neonatology	Surveillance of Covid in Pregnancy" (SCOPE) Standardizing data collection and protocol for improving the Quality of evidence on clinical characteristics and outcomes of COVID-19 and Pregnancy	WHO, LHMC & other centres
Dr Ravinder Kaur Director Professor Co PI Dr Manoj Jais, Director Professor & Head. Co PI	Dr Manju Puri Director Professor & Head Dept of Gynae  Dr SushmaNangia Director Professor &	National Registry of COVID-19 infection among pregnant women and their neonates	ICMR

	HOD Dept of Neonatology		
Dr Ravinder Kaur Director Professor Dept of Microbiology Co PI	Dr Gurtu Director Professor Dept of Medicine	Plasma trial management in COVID-19 patients	ICMR
Dr Manoj Jais, Director Professor & Head. Co PI	Dr Anupam Prakash Director Professor Dept of Medicine		
Dr. V.S. Randhawa Director Professor Co PI	Dr SushmaNangia Director Professor & HOD Dept of Neonatology	Comparison of the efficacy of a 7day versus 14day course of intravenous antibiotics in the treatment of uncomplicated bacterial sepsis :a randomized controlled non-inferiority trial.	ICMR

## Projects other than research projects:

- National AIDS Control Programme
- National Tuberculosis Control Programme
- Vector Control Programme of India
- National AMR Containment Programme
- IDSP Programme