

ON-GOING RESEARCH PROGRAMMES

1

1	Title and the scope of the project	Molecular and epidemiological study of beta lactamase producing Gram Negative nosocomial pathogens in India.
2	Sponsoring agency if any	ICMR Multicentre with AIIMS, New Delhi
3	Project leader	Dr. Chithra Valsan Co investigator, (Microbiology Dept) Dr Purva Mathur, Principal Investigator, AIIMS
4	Year in which started	2013
5	Duration in months	36
6	Capital (estimated in Lakhs)	4.10
7	Recurring (lakhs)	32.9
8	Total (lakhs)	37
9	Foreign Exchange	0.00
10	Remarks	Project is likely to be extended for another 24 months

2

1	Title and the scope of the project	An Interventional Study on Comprehensive Emergency Care and Trauma Registry for Road Traffic Injuries in India . Thrissur District, Kerala State.
2	Sponsoring agency if any	ICMR
3	Project leader	Dr Babu Urumese Palatty
4	Year in which started	2017
5	Duration in months	30
6	Capital (estimated in Lakhs)	1.1
7	Recurring (lakhs)	29.54
8	Total (lakhs)	30.64 (first year)
9	Foreign Exchange	Nil
10	Remarks	National Task Force Project on Road Traffic Injury

3

1	Title and the scope of the project	Risk Assessment and Management of Vte in women at risk of thrombo embolism during pregnancy and puerperium
2	Sponsoring agency if any	Multicentre supported by NGO
3	Project leader	Dr. Aswath Kumar (Gynecology Dept)
4	Year in which started	2015
5	Duration in months	12
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	0.50
8	Total (lakhs)	0.50
9	Foreign Exchange	0.00
10	Remarks	Data Collection completed

4

1	Title and the scope of the project	Genetics of Age Related Macular Degeneration
2	Sponsoring agency if any	Institutional
3	Project leader	Dr C V Andrews, Ophthalmology Dept Dr Alex George, Jubilee Centre for Medical Research
4	Year in which started	2015
5	Duration in months	24
6	Capital (estimated in Lakhs)	30.00
7	Recurring (lakhs)	10.00
8	Total (lakhs)	40.00
9	Foreign Exchange (INR) (lakhs)	29.9
10	Remarks	Continuing

5

1	Title and the scope of the project	Screening of ARMS2 and HTRA1 genes to find the prevalence and nature of Age Related Macular Degeneration (ARMD)
2	Sponsoring agency if any	Institutional
3	Project leader	Dr Alex George, Jubilee Centre for Medical Research
4	Year in which started	2015
5	Duration in months	24
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	4.00
8	Total (lakhs)	4.00
9	Foreign Exchange	0.00
10	Remarks	In progress

6

1	Title and the scope of the project	Study on health hazards in occupationally exposed groups (Cement, formaldehyde, petrol, spray paint)
2	Sponsoring agency if any	Institutional
3	Project leader	Dr S Ranjith and Mr K N Lalu Krishna (Anatomy Dept)
4	Year in which started	2014-17
5	Duration in months	36
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	4.50
8	Total (lakhs)	4.50
9	Foreign Exchange	0.00
10	Remarks	In progress

7

1	Title and the scope of the project	Associative olfactory memory. modulation of hormonal secretion and adult neurogenesis in mice
2	Sponsoring agency if any	Institutional
3	Project leader	Dr John Thomas, Jubilee Centre for Medical Research
4	Year in which started	2015
5	Duration in months	36
6	Capital (estimated in Lakhs)	0.50
7	Recurring (lakhs)	5.00
8	Total (lakhs)	5.50
9	Foreign Exchange	0.00
10	Remarks	The study has well advanced

8

1	Title and the scope of the project	Effect of <i>Carica papaya</i> Limna unripe and ripe fruit pulp juice augmentative platelet count in rats .
2	Sponsoring agency if any	Institutional
3	Project leader	Dr M I. Elsy (Pharmacology Dept)
4	Year in which started	2015
5	Duration in months	18
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	0.50
8	Total (lakhs)	0.50
9	Foreign Exchange	0.00
10	Remarks	In Progress

9

1	Title and the scope of the project	Relevance of electrolyte imbalance and levels of inflammatory markers in the management of patients with Chronic Obstructive Pulmonary Disease.
2	Sponsoring agency if any	Institutional
3	Project leader	Dr Supriya Adiody (Pulmonology Dept)
4	Year in which started	2014
5	Duration in months	36
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	2.00
8	Total (lakhs)	2.00
9	Foreign Exchange	0.00
10	Remarks	In progress

10

1	Title and the scope of the project	Evaluation of Loop mediated isothermal amplification for the rapid diagnosis of Tuberculosis
2	Sponsoring agency if any	RNTCP Health Dept, Govt of Kerala
3	Project leader	Dr. Chithra Valsan (Microbiology Dept)
4	Year in which started	2016
5	Duration in months	24
6	Capital (estimated in Lakhs)	0.50
7	Recurring (lakhs)	1.50
8	Total (lakhs)	2.00
9	Foreign Exchange	0.00
10	Remarks	Waiting for the release of funds

11

1	Title and the scope of the project	Effects of Antenatal Administration of Magnesium Sulphate on the Neurodevelopmental Outcome of Preterm Infants born at less than 34 weeks gestation
2	Sponsoring agency if any	Institutional
3	Project leader	Dr. V. C. Manoj (Neonatology Dept)
4	Year in which started	2015
5	Duration in months	48
6	Capital (estimated in Lakhs)	0
7	Recurring (lakhs)	21.5
8	Total (lakhs)	21.5
9	Foreign Exchange	0.00
10	Remarks	Applied for external funding

12

1	Title and the scope of the project	Acute Coronary Syndrome Quality Improvement in Kerala
2	Sponsoring agency if any	Multicentre supported by NGO
3	Project leader	Dr. T. Govindanunni (Cardiology Dept), Co investigator
4	Year in which started	2015
5	Duration in months	24
6	Capital (estimated in Lakhs)	0.00
7	Recurring (lakhs)	2.00
8	Total (lakhs)	2.00
9	Foreign Exchange	0.00
10	Remarks	The study is in Progress