

Grants for research projects sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., (Last five years)

S. No.	Name of the Project, Clinical Trial, Endowment, Chairs	Name of the Principal Investigator/Co Investigator	Name of the Funding agency	Type (Government/ Non-Government/ Industry, etc.,)	Department of Principal Investigator / Co Investigator	Year of Award	Funds provided (INR)	Duration of the project
1	Pilot study on analysis of Oral Micro Biota in Type 2 DM before and after neem stick usage	Dr. Krishna Seshadri Dr. Padma Srikanth	Research Society for the Study of Diabetes in India	Non-Govt.	Microbiology	2014	0.25	2 years
2	Gut Microbiota an identity marker of Type 2 diabetes	Dr. Krishna Seshadri Dr. Padma Srikanth	Research Society for the Study of Diabetes in India	Non-Govt.	Microbiology	2014	7.89	2 years
3	Research & Development Project - Startup company	Mr. Rajanikanth	VClinbio	Non-Govt.	Central Research Facility	2014	77.76	4 years
4	The Neonatal Intuitive Feeding Technology (NIFTY) study: Identifying improved outcomes in newborns unable to breastfeed	Dr. Christy McKinny Dr. Uma Maheshwari Dr. Binu Ninan Dr. Jyotsana Murthy Prof. Roopa Nagarajan	Transforming Faces, Canada & University of Washington, Seattle, USA	Non-Govt.	Speech Language and Hearing Sciences & Neonatology	2014	2.75	2 years
5	India Pediatric Oncology Initiative	Dr. Julius Scott	Jiv Daya Foundation, Texas, USA	Non-Govt.	Pediatric Medicine	2014	8.72	5 years

6	Implementation of E- technology for the management of persons with communication disorder in rural areas [E-MPOWER}	Roopa Nagarajan Subramaniyan B.	Transforming Faces, Canada	Non-Govt.	Speech Language and Hearing Sciences	2014	5.78	1 year
7	Comprehensive management of communication disorders in individuals with cleft lip and palate - Interim Phase	B. Subramaniyan (PI), Roopa Nagarajan	Transforming Faces, Canada	Non-Govt.	Speech Language and Hearing Sciences	2014	13.81	1 year
8	Orthodontic management including general dental hygiene of individuals with cleft lip and palate in Thiruvannamalai district	Dr. Sreedevi Padmanabhan	Transforming Faces, Canada	Non-Govt.	Orthodontics	2014	4.92	1 year
9	A comparative study on efficacy of metformin verses insulin in the treatment of Gestational diabetes mellitus	PI -Ms. N. Vanitha Rani, Co-PI-Dr. Usha Vishwanath, Dept. of Obstetrics & Gynaecology	Tamil Nadu Pharmaceutical Sciences Welfare Trust, Chennai	Non-Govt.	Faculty of Pharmacy	2014	0.08	6 Months
10	The effect of Vision therapy in children with Autism spectrum disorder	Ms.A.Valarmathi	INDIA VISION INSTITUTE	Non-Govt.	Optometry	2014	1.50	4 Year
11	Global Health Equity Fellowship Training Grant	Dr.Kalpna Balakrishnan (PI) Dr.Naveen Puttaswamy (CO-PI)	Fogarty International Center	Non-Govt.	Environment al Health Engineering	2014	14.26	1 year
12	Clinical and virological profiling of rotavirus causing gastroenteritis in children and adults in a tertiary care center	Dr.Padma Srikanth	The Wellcome Trust Research Laboratory, Christian Medical College	Non-Govt.	Microbiology	2014	3.60	4 years

13	Electrospun scaffold of natural and synthetic polymers for vascular tissue engineering	Dr. Alan Punnoose	Cologenesis health care Pvt LTd	Non-Govt.	Central Research Facility	2015	2.40	1 year
14	Comprehensive management of communication disorders in individuals with cleft lip and palate - phase V	Roopa Nagarajan Subramaniyan B.	Transforming Faces, Canada	Non-Govt.	Speech Language and Hearing Sciences	2015	68.91	3 years
15	Comprehensive orthodontic and dental management of individuals with cleft lip and palate - phase V	Dr. Sreedevi Padmanabhan	Transforming Faces, Canada	Non-Govt.	Orthodontics	2015	34.03	3 years
16	AOPP and Periodontal disease	Prof. R. SURESH	Euro - Perio Society	Non-Govt.	Periodontology	2015	2.48	3 years
17	To study the control of hypertension, incidence of microalbuminuria and the relation to patient adherence in Type 2 Diabetes mellitus	Dr.P.Seenivasan	Tamilnadu Pharmaceutical Welfare Trust	Non-Govt.	Faculty of Pharmacy	2015	0.01	6 Months
18	Prediction of cardiovascular risk in cancer patients using WHO/ISH risk prediction charts and Framingham score	Dr.M.G.Rajanandh	Tamilnadu Pharmaceutical Welfare Trust	Non-Govt.	Faculty of Pharmacy	2015	0.01	6 Months
19	ENCOURAGE- Empowering Nurses for Care of Cancer Children in Underserved Areas with Purpose-guided Education	Co-PI-Dr.Santhi	The Global Health Initiative, Dana Farber, Boston Children's Cancer and Blood disorders Center,	Non-Govt.	Faculty of Nursing	2015	10.50	1 year

20	Exposure-response relationships for PM2.5 and cardio-respiratory health risks in rural communities of Tamil Nadu, India	Dr.S.Sankar (PI)	Tufts University	Non-Govt.	Environment al Health Engineering	2015	3.88	1 year
21	Studies on a homeopathic formulation (HP2015) on post-operative recovery from general anesthesia- An invitro and invivo study	Dr. Jamuna R. Subramaniam	Arulanandan Pain and Holistic Clinic, Chennai	Non-Govt.	Central Research Facility	2015	2.00	5 years
22	Evaluation of invivo neutralization efficacy of antibodies raised following DNA vaccination against chickunguniya Virus and Dengue Virus-2	Dr. Padma Srikanth	Genetronics INC	Non-Govt.	Microbiology	2016	6.32	1 year
23	Amrit Tail Oil	Dr. Dwarakanath	Jain Pharmacy	Non-Govt.	Central Research Facility	2016	0.44	17 weeks
24	Comparison and qualitative assessment of differentiation strategies for generation of B cell islets from Adipose derived Mesenchymal Stem Cells	Dr.Alan Punnoose	Research Society for the Study of Diabetes in India	Non-Govt.	Central Research Facility	2016	10.00	2 years
25	TB Association Of India - Active Surveillance For Chest Symptomatic & Active Case Finding For Tuberculosis Among Migrant Brick-Kiln Workers In A Rural Area In Tamil Nadu	Dr. Vanishree Shriram Dr. Srihari Ms. Gayathri T	TB Association of India	Non-Govt.	Community Medicine	2016	0.20	1 year

26	Effect of Cancer treatment on Cognitive function and Health-related Quality of Life in patients receiving cancer chemotherapy – A Prospective study	Dr. M.G.Rajanandh	Tamilnadu Pharmaceutical Sciences Welfare Trust (TNPSWT: 2016 / 2598 dated on 19th November 2016)	Non-Govt.	Faculty of Pharmacy	2016	0.15	1 year
27	Identification of middle ear in a community setting – A tele medicine approach	Vidya Ramkumar (PI), Roopa Nagarajan, Akilan R, Subramaniyan B.	Medtronics India Pvt LTD	Non-Govt.	Department of Speech, Language and Hearing Sciences	2016	1.50	1 year
28	Developing exposure-response relationships for cardio-respiratory health risks and household air pollution in rural communities of Tamil Nadu, India	Dr.Kalpna Balakrishnan (PI) Dr.Sankar Sambandam (CO-PI) Dr.Santu Ghosh (CO-PI) Dr.S.Thanikachalam (CO-PI)	Public Health Institute, CDC, USA	Non-Govt.	Environmental Health Engineering	2016	65.00	2 years
29	Dynamics of Velopharyngeal closure Mechanism in Malek's Pharyngoplasty	Dr. Charanya Vijayakumar	Lady Tata Memorial Trust	Non-Govt.	Plastic & Reconstructive Surgery	2016	15.00	2 years
30	Feasibility study to explore links between Occupational Heat Stress and Renal Health in Industries in Indonesia	Dr.Vidhya Venugopal (PI)	La Isla Network, USA	Non-Govt.	Environmental Health Engineering	2017	8.50	1 year
31	Norovirus Surveillance in India	Dr. Padma Srikanth	Center for Disease Control and Prevention, USA	Non-Govt.	Microbiology	2017	0.25	3 years

32	Ketoconazole loaded polymeric nanosponges incorporated into topical hydrogel for dermatological infections	Dr. Saba Maanvizhi	Electrolab (India) Pvt. Ltd., Effort Grant Scheme -	Non-Govt.	Faculty of Pharmacy	2017	10.00	6 months
33	Neurotrophins and inflammatory markers in the progression of pre-diabetes to Type 2 Diabetes Mellitus and Diabetic Retinopathy	Dr. Kaviarasan	Novartis	Non-Govt.	Biomedical Sciences	2017	2.20	1 year
34	Quantitative anti-microbial studies on four silver nano compounds to estimate the minimum inhibitory concentration on clinically important bacteria and fungi	Dr. Umasekar Dr. Anupama	Dhanvantari Nano Ayushadi Pvt. Ltd.	Non-Govt.	Microbiology	2017	2.43	1 year
35	Does type II diabetes mellitus induce stress induced senescence in human intervertebral discs?- A tissue biomarker study	Dr. G. Sudhir Dr. Sandhya Sundaram	AO Spine Asia Pacific Research Grant	Non-Govt.	Orthopedics/ Pathology	2017	3.99	1 year
36	Determination of antifungal drug susceptibility of dermatophytes and correlation of virulence factors, immunological response with severity of the infection	Dr. S. Anandan	Indian Association of Dermatology, Venereology & Leprosy	Non-Govt.	Dermatology	2017	5.00	1 year
37	Duodenal mucosal changes and entero-endocrine cell density in Type 2 Diabetes mellitus	Dr. Shriram Mahadevan	Endocrine Society of Tamilnadu & Puducherry (ESTN)	Non-Govt.	Endocrinology	2017	1.49	1 year

38	Incretin response in South Indian subjects with and without diabetes	Dr Shriram Mahadevan	Endocrine Society of Tamilnadu & Puducherry (ESTN)	Non-Govt.	Endocrinology	2017	1.32	1 year
39	Air Pollution, Health and Climate in India: Building Capacities for Health Research and Program Evaluation	Dr.Kalpna Balakrishnan (PI) Dr.Sankar Sambandam (CO-PI) Dr.Krishnendu mukhopadhyay (Co-PI) Dr.Vidhya Venugopal (CO-PI) Dr.Naveen Puttaswamy (CO-PI)	USEIF - Indo US knowledge Initiative	Non-Govt.	Environmental Health Engineering	2017	130.00	2 years
40	Aneurysm Flow Technical background and clinical evidence MAFA	Dr. Santhosh Joseph	M/S Philips	Non-Govt.	Neuro Radiology	2017	42.00	2 years
41	Continuous temperature monitoring using bluetooth enabled thermometer in newborn infants - An observational study	Dr. Shafi Jan Dr.Abiramalatha T Dr. Umamaheswari B Dr. Prakash A Dr. Binu Ninan Dr. Ashok	Helyxon, Chennai	Non-Govt.	Neonatology	2017	1.42	6 months
42	Molecular characterization and clinical correlates of norovirus infected children <5years with acute gastroenteritis	Dr. Padma Srikanth	The Wellcome Trust Research Laboratory, Christian Medical College	Non-Govt.	Microbiology	2018	1.50	1 year

43	Geographical Information Systems for Epidemiological research. Case studies with focus on Chronic Kidney Disease of unknown etiology (Swedish Research Link)	Dr.Vidhya Venugopal (Indian PI)	Swedish Research Link	Non-Govt.	Environmental Health Engineering	2018	15.80	2 years
44	Does A2 milk protect from Type 2 Diabetes Mellitus and other noncommunicable diseases?	Dr Shriram Mahadevan	Research Society for the Study of Diabetes in India - Tamil Nadu Chapter	Non-Govt.	Endocrinology	2018	0.50	1 year
45	Comprehensive management of communication disorders in individuals with cleft lip and palate - phase VI	B. Subramaniyan (PI), Roopa Nagarajan	Transforming Faces, Canada	Non-Govt.	Speech Language and Hearing Sciences	2018	58.29	2 years
46	Comprehensive orthodontic and dental management of individuals with cleft lip and palate - phase VI	Dr. Sreedevi Padmanabhan	Transforming Faces, Canada	Non-Govt.	Speech Language and Hearing Sciences	2018	19.53	2 years

Year	Amount	No.
2014	141.30	12
2015	124.21	9
2016	98.61	8
2017	208.59	12
2018	95.62	5
Total	668.34	46