

TAGORE DENTAL COLLEGE AND HOSPITAL

49th RESEARCH COMMITTEE MEETING – 25th May 2022

LIST OF STUDY PROPOSALS

S.NO.	PRINCIPAL INVESTIGATOR	CO-INVESTIGATORS	STUDY TITLE
1.	Dr.Ambady Ramachandran, President – India diabetes Research foundation, Chennai.	Dr.C.J.Venkatakrishnan Prof & Head, Department of Prosthodontics, Tagore Dental College	"Estimation of methanogenic archaea in sub gingival plaque samples of Type 2 Diabetes Mellitus (T2DM)patients and non diabetic subjects with and without periodontitis : A Microbiological study"
2.	Dr.C.J.Venkatakrishnan Prof & Head, Department of Prosthodontics, Tagore Dental College	Dr.Kumudha Lingaraj, Dean , Professor and HOD, Dept of Anesthesiology, Tagore Medical College, Chennai.	“A study on the inter-relationship between periodontitis and Alzheimer’s disease using the Zebra fish model and a preliminary investigation into the role of melatonin as a therapeutic agent in the periodontitis – Alzheimer’s axis”
3.	A.Bhargavi, P.T.Abinaya, CRRI, Tagore Dental college and Hospital	Dr.B.Bhuvaneshwari, Prof and Head, Dept of Periodontics, Tagore Dental college and Hospital	“ Insilico analysis of the inhibitory effect of Phytochemicals present in Yogaraja guggulu on inflammasomes – implication in management of patients with periodontitis and rheumatoid arthritis.”
4.	Dr.Sindhu, Senior Lecturer, Department of Oral Medicine and Radiology, Tagore Dental College.	Dr. G.Asokan, Prof & Head, Department of Oral Medicine and Radiology, Tagore Dental College.	‘Efficacy of Phytochemicals derived from Pavazhamalli kudineer (Sidha herb) on NF – kappa b and NLRP3 inflammasome pathway in radiation induced oral mucositis – an insilico study .‘
5.	Dr. Shanthini Priya Senior Lecturer, Dept of Orthodontics, Tagore Dental College.	Dr.Parameshwaran T. Senior Lecturer, Dept of Orthodontics, Tagore Dental College.	“Evaluation of Bisphenol A toxicity associated with clear aligners and its interaction with melatonin – An Invivo study“
6.	Anjali Vijayan, CRRI, Tagore Dental College.	Dr.Tamizhesai, Senior Lecturer, Dept of Prosthodontics, Tagore Dental College	"Knowledge attitude and practice in CRRI students of Chennai dental college about the usage of interdental aids after crown placement in patient.

7.	Diwakar J CRRI, Tagore dental College	Dr.S.Balagopal, Prof. and Head, Dept of Conservative dentistry and Endodontics Tagore Dental College	“Evaluating the effect of sweet potato extract and pineapple extract as an additive to two different concentration of hydrogen peroxide on human enamel – an in vitro spectrophotometric study”
8.	Kanniammal A., CRRI, Tagore dental College	Dr. S. Balagopal , Prof. and Head, Dept of Conservative dentistry and Endodontics Tagore Dental College	“ Three dimensional analysis of analysis of physiological foramen and its geometry of maxillary and mandibular first molar using CBCT in different age group”



Dr. C.J.VENKATA KRISHNAN, M.D.S., Ph.D.,
PRINCIPAL
TAGORE DENTAL COLLEGE & HOSPITAL
Rathinamangalam, Vendalur Post,
Mela, Zottaiyur, Chennai - 600 127.