## **SURENDERA DENTAL COLLEGE & RESEARCH INSTITUTE**

## **Department of Periodontology & Oral Implantology**

## **Post Graduate Research Dissertation list**

S.No.	Name of the Researcher	MDS Dissertation topic  To evaluate the effect of periodontal	Guide Prof.(Dr)	Co - guide	Status Submitted to	Disserattion assistance provided in house / Outside
	sharma	therapy on peripheral myeloperoxidase level (A useful biomarker of cardiovascular disease) in generalized chronic periodontitis patients. A Clinico-Biochemical study)	Sanjeev Kumar Salaria		RUHS in Nov. 2012 Dissertation submitted Nov. 2014	In house
2	Dr. Neha	An in vitro comparative evaluation of the effect of Pro- Argin and Novamin Technology based dentifrices on the dentinal tubular occlusion following acid challenge. A Case control SEM Study	Prof.(Dr) Sanjeev Kumar Salaria		Submitted to RUHS in Nov. 2012 Dissertation submitted Nov. 2014	SEM assistance provided by Sophisticated Analytical Instruments Laboratories Societies, Thaper Technology Centre, Patiala and IIT New Delhi
3	Dr. Sameer Ahuja	To detect and compare the prevalence of HSV-I, CMV and EBV in the saliva of chronic periodontitis patients with or without Diabetes mellitus.	Dr. Sumit Sharma (Reader)		Submitted to RUHS in Nov. 2012 Dissertation submitted Nov. 2014	PCR FOR VIRUSES DONE AT Department of Microbiology at Maratha Mandal's NGH Institute of Dental Sciences & Research centre, Belgaum.
4	Dr. Vishav Jyoti	Evaluation of non- invasive parallel profile radiographic technique to determine the dimensions of dento-gingival Unit in maxillary anterior teeth.	Prof.(Dr) Sanjeev Kumar Salaria		Submitted to RUHS in Nov. 2013 Dissertation submitted Nov. 2015	In House (Registered with Clinical Trial registry of India)
5	Dr. Shilpa Kamra	Clinical evaluation of four commercially dentifrices in the prevention of dental plaque as well as controlling the established gingivitis. A Randomized case control double blind study	Prof.(Dr) Sanjeev Kumar Salaria		Submitted to RUHS in Nov. 2013 Dissertation submitted Nov. 2015	In House (Registered with Clinical Trial registry of India)

6	Dr. Navjot Kaur	To Evaluate the efficacy of surgical stripping and Diode laser techniques for gingival depigmentation: A Clinical Histopathological study	Dr. Kamal Garg (Reader)	Prof.(Dr) Sanjeev Kumar Salaria	Submitted to RUHS in Nov. 2013 Dissertation submitted Nov. 2015	In House (Registered with Clinical Trial registry of India
7	Dr. Garima Sharma	To evaluate the oral health status and prevalence of periodontal disease in special needs children attending school. A Cross Sectional Study.	Dr. Kamal Garg (Reader)	Prof.(Dr) Sanjeev Kumar Salaria	Submitted to RUHS in Nov. 2014 Dissertation submitted Nov. 2016	In House
8	Dr. Simrat Kaur Ghuman	To evaluate the effect of 940nm diode laser on DTO And Ultra structural Morphology Of Dentinal Surface. An Invitro SEM Study.	Prof.(Dr) Sanjeev Kumar Salaria	-	Dissertation submitted Nov. 2014 Dissertation submitted Nov. 2016	SEM assistance provided by Sophisticated Analytical Instruments Laboratories Societies, Thaper Technology Centre, Patiala
9	Dr. Saurabh Kumar	To evaluate the effect of 940nm diode laser on micro morphological structural and compositional alteration on periodontally involved root surface after scaling and root planing. An Invitro SEM Study.	Prof.(Dr) Sanjeev Kumar Salaria	-	Submitted to RUHS in Nov. 2014 Dissertation submitted Nov. 2015	SEM assistance provided by Sophisticated Analytical Instruments Laboratories Societies, Thaper Technology Centre, Patiala
10	Dr. Amit Kumar Khunger	To evaluate the influence of Vitamin E supplementation on periodontal healing & Glycaemia control when used as adjunct to the non- surgical periodontal therapy in chronic periodontitis patients suffering from Type II Diabetes Mellitus: A Randomized Clinical Trial	Prof.(Dr) Sanjeev Kumar Salaria		Synopsis submitted to RUHS in Nov.2015 Dissertation submitted Nov. 2017	In House (Registered with Clinical Trial registry of India)
11.	Dr. Sanjeev Kamboj	To comparatively evaluate the effect of liquid nitrogen and electro cautery assisted gingival depigmentation on the pain experienced by the patient, gingival wound healing and density of melanocytes. A Randomized Clinical Histopathological Trial	Prof.(Dr) Sanjeev Kumar Salaria		Synopsis submitted to RUHS in Nov.2015 Dissertation submitted Nov. 2017	In House (Registered with Clinical Trial registry of India)
12.	Dr. Manish Shukhija	To Comparatively Evaluate the effect of commercially available Triclosan, PVM/MA Copolymers and sodium fluoride versus Chlorhexidine containing dentifrices on supragingival plaque, gingivitis, calculus and tooth staining.	Dr. Kamal Garg (Reader)	Prof.(Dr) Sanjeev Kumar Salaria	Synopsis submitted to RUHS in Nov. 2015 Dissertation submitted Nov. 2017	In House (Registered with Clinical Trial registry of India)

		Randomized clinical trial				
13.	Dr Navjot Kaur	Combined effectiveness of Platelet rich Fibrin and Bone graft in the management of endodontically treated mandibular grade II furcation defects when used with or without diode laser. A Randomized Controlled Clinical Trial.	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted to RUHS in Nov.2016 Dissertation submitted Nov. 2018	In House
14.	Dr. Isha Sharma	An Invitro comparative evaluation of the effect of dietary acid on DTO achieved by diode laser application when used alone or in combination with fluorocalcium phosphosilicate containing dentifrice.	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted to RUHS in Nov. 2016 Dissertation submitted Nov. 2018	
15.	Dr. Satwant Kaur	To comparatively evaluate different blood glucose levels and clinical parameters in subject's suffering from chronic periodontitis with or without type II diabetes mellitus before and after the NSPT. A Randomized Controlled Clinical Trial.	Dr. Kamal Garg (Prof)	-	Synopsis submitted Nov. 2016 Dissertation submitted Nov.2018	
16.	Dr. Samyak Gautam Belkhede	Comparative evaluation of CRP in pregnant women with or without periodontitis. A Randomized Controlled Trial	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted Nov.2017 Dissertation submitted Nov.2019	In House+ Outside
17.	Dr Shashank Arora	Awareness of Periodontal disease and systemic disease interrelationship a survey among medical professionals.	Dr Rajni Aggarwal (Reader)		Synopsis submitted Nov. 2017 Dissertation submitted Nov.2019	In House
18.	Dr. Puneet Bhushan Kalra	Comparative evaluation of concentration of Visfatin in GCF & Serum in women suffering from periodontitis with or without PCOS before &after non- surgical periodontal therapy .A Randomized Controlled Clinical Trial.	Prof.(Dr) Sanjeev Kumar Salaria		Synopsis submitted to RUHS in Nov. 2018	In House+ Outside
19.	Dr. Piyush Pareek	Evaluation of the clinical efficacy of diode laser (940nm), Propolis extract when used alone Or in combination in treating dentinal hypersensitivity.  A Controlled Randomized clinical trial	Dr Rajni Aggarwal	Prof.(Dr) Sanjeev Kumar Salaria	Synopsis submitted to RUHS in Nov. 2018	In House
20.	Dr Geyasri Vinnakota	Comparative evaluation of immediate implant loading with and without concentrated growth factors at healed edentulous socket. A Randomized Controlled Clinical Trial	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted to RUHS in Nov. 2018	In House

21.	Dr. Abdul Mannan	Comparative evaluation of effect of parallel incision and diode laser assited frenectomy on oral hygiene and patient's perspective. A Randomized Clinical Trial	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted to RUHS in Nov. 2019	In House
22.	Dr. Hidish Thokchom	Comparison of plaque removal efficacy of oral B charcoal sensitive extra smooth bristles versus oral B pro-health cross action bristles manual tooth brushes using a common dentifrice. A Randomized Clinical Trial	Prof.(Dr) Sanjeev Kumar Salaria	-	Synopsis submitted to RUHS in Nov. 2019	In House
23.	Dr. Pankaj M. Surana	Assessing oral health related knowledge, attitude and practices among nursing students in Bikaner subdivision. A Questionnaire Study	Dr Rajni Aggarwal	Prof.(Dr) Sanjeev Kumar Salaria	Synopsis submitted to RUHS in Nov. 2019	- In House +Outside

MDS Dissertations details till date

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Prof. (Dr.) S.K.Salaria