

**Faculty of Dental Sciences, SGT University**  
**Department of Perio**

**A) Thesis/ short studies/ Dissertation of PG, UG, INTERN**

S.No	Name of Department	Student Name	Title of Project	Guide/ Co-guide	Ongoing Projects/ Completed/ Submitted projects
1.	PERIO	Dr. Deepti Sharma	To evaluate and compare gingival crevicular fluid vascular endothelial growth factor (VEGF) levels amongst systemically healthy subjects and patients suffering from Type II Diabetes Mellitus, in periodontal health and disease	Dr H.S Grover	Completed
2.	PERIO	Dr. Prashant Nanda	A comparative evaluation of the efficacy of citric acid, ethylene diamine tetra acetic acid (EDTA) and tetracycline hydrochloride as root biomodification agents : An in vitro SEM study	Dr H.S Grover	Completed
3.	PERIO	Dr. Nidhi Aggrawal	Immediate implant placement and provisionalization in esthetic zone: A clinical evaluation	Dr H.S Grover	Completed
4.	PERIO	Dr. Shailly Luthra	Comparative evaluation of C- Reactive Protein and Complete Blood Count in chronic periodontitis patients following Phase I Therapy- A serological and hematological study.	Dr H.S Grover	Completed
5.	PERIO	Dr. Yaswin Singh	Clinical evaluation of the efficacy of two commercially available controlled- release drugs – Chlorhexidine Gel (CHLO-SITE) and tetracycline fibres (Periodontal Plus AB) as an adjunct to SRP in the treatment of chronic periodontitis.	Dr H.S Grover	Completed
6.	PERIO	Dr. SanjayLal	Patient's response and recurrence following gingival depigmentation using laser and scalpel technique: A clinical study.	Dr H.S Grover	Completed
7.	PERIO	Dr. Shruti Maroo	Comparison of Coronally advanced flap technique with and without using orthodontic buttons in the treatment of Miller Class I and II recession defects- A clinical study.	Dr H.S Grover	Completed
8.	PERIO	Dr. Prateek Gupta	Osteotomy timing of the implant surgical site: A comparative study of early osteotomy with delayed implant placement (2 weeks) and conventional implant placement.	Dr H.S Grover	Completed
9.	PERIO	Dr. Sagarika Shukla	Comparative evaluation of calcium phospho silicate putty with and without platelet rich plasma in periodontal intrabony defects using computer assisted densitometric	Dr H.S Grover	Completed

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			image analysis: A clinico radiographic study		
10	PERIO	Dr. Narender Yadav	Assessment of Periodontal Treatment Need in Rural, Urban, Semi-urban and Metropolitan in district Gurgaon, Haryana state.	Dr H.S Grover	Completed
11	PERIO	Dr. Ajita Singh	Effect of subgingivally delivered 1.2mg simvastatin on the levels of interleukin-6,8, and 10 in gingival crevicular fluid of chronic periodontitis patients. A clinic biochemical study	Dr H.S Grover	Completed
12	PERIO	Dr. Pankaj Choudhary	Comparative evaluation of occluding effectiveness of Nd:YAG, CO <sub>2</sub> and Diode lasers on exposed human dentinal tubules: An in vitro Scanning Electron Microscopic study.	Dr H.S Grover	Completed
13	PERIO	Dr. Neha Saini	Detection and Measurement of Oral Malodor in Chronic Periodontitis Patients and its Correlation with levels of select Oral Anaerobes in Subgingival Plaque.	Dr H.S Grover	Completed
14	PERIO	Dr. Neha Saxena	To determine and compare the labial gingival thickness (Biotype) in two major race-ethnic groups of Indian population using Ultrasonographic Method – A Clinical Study.	Dr H.S Grover	Completed
15	PERIO	Dr. Kartika Chawla	Analysis of the qualitative shift in the periodontal microbiota using Polymerase Chain Reaction- based test (micro-I Dent <sup>®</sup> plus) in patients undergoing fixed orthodontic mechanotherapy	Dr H.S Grover	Completed
16	PERIO	Dr. Himanshu Deswal	Efficacy Of Diode Laser As Adjunct To Scaling And Root Planing in the Treatment of Chronic Periodontitis: A Comparative Clinical Study	Dr H.S Grover	Completed
17	PERIO	Dr. Yogender Singh	Evaluation And Comparison of Healing of Periodontal Flaps when Approximated with Silk Sutures and N-Butylcyanoacrylate: A Clinico- Histological Study	Dr H.S Grover	Completed
18	PERIO	Dr. Shweta Dikshit	Whole Saliva Levels of Some Inflammatory Mediators- (Myeloperoxidase, Alkaline Phosphatase, Interleukin 1 B) Pre And Post Phase I Therapy In Subjects With Chronic Periodontitis: A Clinico-Biochemical Study	Dr H.S Grover	Completed

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19	PERIO	Dr. Nitin Kaushik	Association Of Maternal Periodontitis In Women Delivering Pre- Term, Low Birth Weight and Pre-Term Low Birth Weight Infants- A Cross Sectional Study	Dr H.S Grover	Completed
20	PERIO	Dr. Rohit Saini	Correlation between Periodontitis and Renal Function in Systemically Healthy Patients”	Dr H.S Grover	Completed
21	PERIO	Dr. Pearl Bhardwaj	Assessing the antimicrobial efficacy ( against Porphyromonas gingivalis) of green tea brewed at various concentration time combinations and its comparison with various commercially available mouthwashes – An invite study.	Dr H.S Grover	Completed
22	PERIO	Dr. Saumya Saluja	Comparative evaluation of radiographic mandibular bone mass, bone quality and clinical periodontal parameters in pre- and post-menopausal women.	Dr H.S Grover	Completed
23	PERIO	Dr. Parul Sharma	A clinico-radiographic evaluation of regenerative efficacy of 1% Metformin Gel with Platelet Rich Fibrin in the treatment of Mandibular Grade II Furcation Defects	Dr H.S Grover	Completed
24	PERIO	Dr. Jayashree Kassal	Comparative evaluation of the clinical efficacy of chorion membrane with Demineralized Freeze Dried Bone Allograft ( DFDBA) vis-a-vis amnion membrane with DFDBA for treating gingival recession defects.	Dr H.S Grover	Completed
25	PERIO	Dr. Tabeya Deep Kaur	Exploration of association between Chronic Periodontitis and Sleep Deprivation and evaluation of this inter-relationship with Stress Hormone (Cortisol) Levels: A Clinico-immunological study	Dr H.S Grover	Completed
26	PERIO	Dr. Arshiya Goswami	Evaluation of interleukin-35 levels in Gigival Grevicular Fluid (GCF) of Chronic Periodontitis patients following Non-surgical Periodontal Therapy ( Scaling& Root planing)	Dr H.S Grover	Completed
27	PERIO	Dr. Tarun Yadav	Association between chronic periodontitis and oral health related quality of life in Indian adults	Dr H.S Grover	Ongoing
28	PERIO	Dr. Arun Malik	Comparative efficacy of coconut oil pulling therapy versus 0.2% chlorhexidine mouthrinse on dental plaque and gingival health: A Clinico-Microbiological study	Dr H.S Grover	Ongoing
29	PERIO	Dr. Neha Gulati	To assess the association between Obesity, its Determinants and Periodontal disease in adult patients visiting Dental Clinics of SGT University, Gurgaon	Dr H.S Grover	Ongoing
30	PERIO	Dr. Shireen Singh	To compare the efficacy of plasma glucose level, finger capillary blood and gingival crevicular blood to measure blood glucose level in Chronic Periodontitis patients	Dr H.S Grover	Ongoing
31	PERIO	Dr. Anjali Dudeja	Evaluation of the efficacy of xenogenic extracellular membrane to increase the thickness of keratinized tissue at the time of implant placement: A clinical study	Dr H.S Grover	Ongoing

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32	PERIO	Dr. Sunpreet Kaur	Comparative evaluation of demineralized freeze-dried bone allograft with and without Choukroun's i-PRF™ in periodontal intrabony defects: A clinico radiographic study.	Dr H.S Grover	Ongoing
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**B) PhD Topics Year Wise**

S.No	Name of Department	Name of the Research scholar	Title of Project	Guide/Co-guide	Ongoing Projects/ Completed/ Submitted projects
1	Perio	Dr.Amit Bhardwaj	Correlation between Chronic Periodontitis and ABO Blood groups status among two major ethnic groups of Indian population.	Dr H.S Grover	Ongoing
2	Perio	Dr. Charu Marya	Impact of tooth loss and periodontal status on oral health related quality of life among Indian elderly	Dr H.S Grover	Ongoing
3.	Perio	Dr.Shalini Kapoor	Under Submission	Dr. H.S. Grover	Ongoing

**C) Research Projects with Intramural Grants-NIL**

**D) Research Projects with Extramural Grants- NIL**