

# DEPARTMENT OF PERIODONTICS

## DISSERTATIONS

SN	TITLE	AUTHOR	YEAR
1	Effects of scaling and root planing on GCF vascular endothelial growth factor (VEGF) level in chronic periodontitis patients with and without diabetes mellitus: a clinico -biochemical study”	Dr. JishnuPannicker Guide:Dr. D.S. Mehta	2011-2014
2	“Estimation of gcf insulin-like growth factor binding protein-2 (IGFBP-2) level in chronic periodontitis patientsbefore and after scaling & root planing (SRP): a clinico -biochemical study”	Dr.SupritiMondal Guide:Dr. D.S. Mehta	2011-2014
3	“Effect of simvastatin gel as a local drug delivery system on interleukin-6 & interleukin-8 levels in gingivalcrevicular fluid of chronic periodontitis patients before and after scaling and root planing: a clinico – biochemical study”	Dr.EmaniShilpa Guide:Dr. Gayathri G.V.	2011-2014
4	“Salivary and plasma levels of toll like receptor 4 and <i>porphyromonasgingivalis</i> in chronic periodontitis: a clinico-microbiological study”	Dr.VinitaV.Belure Guide:Dr.Triveni M.G.	2011-2014
5	“Extraction socket preservation prior to implant placement with calcium phosphosilicateenriched with platelet rich fibrin: a clinical and histomorphometric study.”	Dr.Chaitra Guide:Dr. Tarunkumar A.B	2011-2014
6	“Vertical and horizontal ridge augmentation using chin block graft after extraction of a periodontally hopeless tooth: a clinico - radiographic study.”	Dr.DesaiAnkit Guide:Dr.Raison Thomas	2011-2014
7	Effect of boric acid on alveolar bone loss and its association with serum calcium, alkaline phosphatase and plasma levels of reactive oxygen metabolites (ROMS) in rats: a histomorphometric& biochemical study.	Dr.Daya S. Guide:Dr. D.S. Mehta	2012-2015
8	Effect of propranolol ( $\beta$ -blocker) on the alveolar bone loss induced by aggregatibacter(Actinobacillus)actinomycetemcomitanslipopolysaccharide in rats: biochemico-histomorphometric study	Dr. BharathKanth Guide: Dr. GayathriG.V	2012-2015
9	Effects of periodontal treatment on salivary nitric oxide metabolites in patients with chronic periodontitis: a clinico biochemical study.	Dr. Priyadharshini V. Guide:Dr.Triveni M.G.	2012-2015
10	“Vestibular incision subperiosteal tunnel access (VISTA) in the management of gingival recession- a clinical study”.	Dr. Raja Rajeswari S. Guide: Dr. TarunkumarA. B	2012-2015
11	“The effect of occlusal inclination on stress distribution in different bone qualities in a single tooth implant: a finite element study.”	Dr. SubaniBedi Guide:Dr.Raison Thomas	2012-2015
12	“Effects of scaling and root planing on levels of 8-hydroxy deoxyguanosine (8-OHdG) in gingival crevicular fluid (GCF) of	Dr. Dale Coutinho Guide: Dr. Sowmya N.K.	2012-2015

	chronic periodontitis patients with and without type ii diabetes mellitus: a clinico - biochemical study.”		
13	Effect of scaling and root planing on GCF level of adrenomedullin in chronic periodontitis patients with and without diabetes mellitus:a clinico-biochemical study.”	Dr.LavanyaPragada Guide:Dr. D.S. Mehta	2013-2016
14	Effect of scaling and root planing on gingival crevicular fluid ,alpha-2-macroglobulin levels in chronic periodontitis patients with and without type ii diabetes mellitus : a clinico-biochemical study ”	Dr.SapnilGaidhankar Guide: Dr. Gayathri G.V	2013-2016
15	Levels of tlr-9 in gingival tissues of patients with chronic periodontitis with or without hyperlipidemia and correlation with levels of porphyromonasgingivalis-a clinico-biochemical study.	Dr.Ipshita Narayan Guide:Dr. Triveni M.G.	2013-2016
16	Minimally invasive maxillary sinus augmentation utilizing mini balloons by crestal approach: a clinico-radiographic study.”	Dr.KanchanArya Guide:Dr.Tarunkumar A.B.	2013-2016
17	Management of horizontal ridge defects with the use of bone lamina technique: a clinico – radiographic study.	Dr.P. Shree Lakshmi Deepika Guide:Dr.Raison Thomas	2013-2016
18	Effects of scaling and root planing on the levels of soluble Triggering receptor expressed on myeloid cells (STREM-1) in gingival crevicular fluid (GCF) of chronic periodontitis patients with and without type ii diabetes mellitus: a clinico - biochemical study.”	Dr.PreethamPulluri Guide: Dr.Sowmya N.K.	2013-2016
19	“Effect of scaling and root planing on the gcf level of ykl-40 acute phase protein in chronic periodontitis patients with or without diabetes mellitus:aclinicobiochemical study”	Dr. Sini T damodar Guide:Dr. D.S. Mehta	2014-2017
20	“Estimation of cathelicin il-37 levels in chronic periodontitis patients before and after scaling and root planing with and without local drug delivery of green tea catechins:aclinico-biochemical study”	Dr. Arpitha.p Guide: Dr. Gayathri G.V	2014-2017
21	“Subepithelial connective tissue graft and rhpdgf assisted guided tissue regeneration with vestibular incision subperiosteal tunnel access(vista) in the management of gingival recession –a comparative clinical study “	Dr. Kritimehrotra Guide: Dr. Triveni M.G.	2014-2017
22	“Growth factor mediated sinus augmentation using rhpdgf –bb admixed with b-tcp and hydroxyapatite :a radiographic and histomorphometric analysis”	Dr.SaiDivyaGayatriPamidimarri Guide:Dr.Tarunkumar A.B	2014-2017
23	“Comparative evaluation of the b-tricalcium phosphate and hydroxyapatite(easy-graft™) with and without hyaloss <sup>r</sup> matrix in the treatment of intrabony defects : a clinico-radiographic study”	Dr.SirishaPatimalla Guide: Dr.Sowmya N.K.	2014-2017
24	Effect Of Scaling And Root Planing On Gcf Of Interleukin-35 In Chronic Periodontitis Patients With And Without Type-2 Diabetes – A Clinico-Biochemical Study	Dr.GoriparthiNeeharikaSree	2015-2018
25	Deep Frozen Bone Allografts In Combination With Rh-PdGF-Bb For Horizontal Bone Augmentation: A Clinico-Radiographic Study.	Dr.Rishi Raj	2015-2018

26	Horizontal Ridge Augmentation Using Irradiated Deep Frozen Allogenic Block Bone Graft Followed By Low Level Laser Therapy.	Dr.ChandraKhyatiKirti Kumar	2015-2018
27	Maxillary sinus augmentation utilizing hydraulic pressure by lateral approach and simultaneous implant placement: clinico-radiographic study	Dr. ShilpyBhandari	2015-2018
28	“Comparison of mucoderm and connective tissue graft (ctg) utilizing modified pinhole technique in the management of multiple gingival recession: a clinical study”	Dr. Sonu Suresh	2015-2018
29	Comparative evaluation of 1.2% melatonin with biphasic calcium phosphate and biphasic calcium phosphate alone in the treatment of periodontal intrabony defects: a clinical and 3 dimensional radiographic study	Dr. K SaralaAmulya	2016-2019
30	Expression of HIF- 1 alpha in human gingival connective tissue graft, with and without laser therapy in the treatment of gingival recession coverage procedureaclinico- bio molecular study.	Dr. SatishSaswatMajhi	2016-2019
31	Horizontal ridge augmentation with simultaneous implant placement using collagen membrane with a combination of autogenous bone and anorganic bovine bone mineral.	Dr. Tanya jaitly	2016-2019
32	Immediate ridge augmentation using extracted tooth root of a periodontally hopeless tooth-A clinico-radiographic study.	Dr. Jana Shejali	2016-2019
33	Effect of low level laser therapy on expression of cd31 and cd105 in treating localised recession using de – epithelialised gingival grafts : a comparative clinical and immune – biochemical study	Dr. DivyaDhingra	2016-2019
34	A comparative evaluation of the regenerative effect of A-PRF block and nanocrystalline hydroxyapatite bone graft in the treatment of periodontal intrabony defects- A clinico-radiographic study	Dr. Deepa V	2016-2019
35	Effect of photodynamic therapy and local drug delivery of 1.2 % simvastatin gel as adjunct to scaling and root planing on p gingivalisandgcf levels in chronic periodontitis patients: a randomized control trial	Dr. SartazRahman	2017-2020
36	Buccal plate regeneration using injectable platelet rich fibrin (i-prf) combined withxenograft and a-prf+ membrane:Aclinico-radiographic study	Dr. Apoorva B Badiger	2017-2020
37	Horizontal ridge augmentation using minimally invasive subperiosteal tunneling technique	Dr. Susan Zachariah	2017-2020
38	Horizontalridge augmentation in atrophic mandible using staged ridge expansion and densah mediated osseodensification with simultaneous implant placement: A clinico-radiographic study.	Dr. ShivaniBhagat	2017-2020
39	Use of sticky bone along with i-prf coated collagen membrane in the treatment of gingival recession- a clinico radiographic study	Dr.KapaBhargaviPreeti	2017-2020
38	Effect of mangosteen pericarp gel as local drug delivery in adjunct to non surgical periodontal therapy on GCF total	Dr.Vinayaka A M	2018-2021

	antioxidant capacity levels and clinical parameters in chronic periodontitis patients- A placebo controlled, split mouth clinical trial.		
39	A comparative clinical evaluation of the wound healing potential of collagen with and without Nano curcumin.	Dr.Lydia Almeida	2018-2021
40	Clinical Evaluation Of A Combination Of Free Gingival Graft Strip With Xenogenic Collagen Matrix To Enhance The Width Of Keratinized Peri-Implant Mucosa: A Randomized Controlled Study	Dr. Arifa AreejFarooqui	2018-2021
41	Comparative evaluation of efficacy of PRF block with and without melatonin in management of grade II furcation involvement: A clinico radiographic study	Dr. ShlaghaParasher	2018-2021
42	Evaluation of de-epithelialised gingival graft with and without A-PRF membrane in the treatment of isolated gingival recession- A comparative prospective clinical study.	Dr. ShantaGiri S	2018-2021
43	Comparative evaluation of soft and hard tissue augmentation without and with A-PRF block in the treatment of multiple gingival recession using VISTA- A clinico-radiographic study.	Dr.AdiDeepika Mani	2018-2021
44	Effect of Simvastatin chip as an adjunct to non-surgicalperiodontal therapy on GCF total antioxidant capacity levels and clinical parameters in chronic periodontitis patients- A split mouth study.	Dr. Laxmi Machetty	2019-2022
45	Comparative evaluation of combining dentin autograft, i-PRF, A-PRF+ and A-PRF + alone in the treatment of socket preservation using clinical and radiograohic assessment- A randomized controlled trial.	Dr. Jayashree	2019-2022
46	Extraction socket preservation using bone graft with and without modified socket shield technique in patients with teeth indicated for extraction: A randomized controlled trial	Dr Malavika Nair	2019-2022
47	The effect of collagen sponge with and without zolendronate on preservationof post extraction sockets: A randomized controlled trial.	Dr. Esha Godiwala	2019-2022
48	Coventional v/s microsurgical approach in the management of gingival recession usng de-epithelialized gingival graft- A randomized controlled trial.	Dr Pooja Patil	2019-2022
49	Comparative evaluation of reconstruction of interdental papilla using connective tissue graftby conventional and microsurgical approach- A clinical study	Dr Rituparna Dhir	2019-2022