

Department of Pedodontics and Preventive Dentistry

Dissertation topics and names of Guides and students

Sr No	Name of the student	Guide	Batch	Name of the topic
1.	Dr. DhirjaSingwall	Dr Seema Chaudhary	2006	Comparative evaluation of microleakage of various esthetic restorative material- An invitro study
2.	Dr. NeeleshRathi	Dr MousumiGoswami	2006	Comparative evaluation of surface roughness of enamel and dentin prepared with different burs- An invitro study
3.	Dr. RachnaPandey	Dr MousumiGoswami	2006	Effect of mode of delivery and feeding practices on the acquisition of oral streptococcus mutans in infants- An invivo study
4.	Dr. Musharib Ahmed	Dr MousumiGoswami	2007	Comparative evaluation of effect of different pH and mixing agents on compressive strength of mineral trioxide aggregate- An invitro study
5.	Dr. PurnitaGoyal	Dr MousumiGoswami	2007	Comparative evaluation of erosive potential of different beverages on enamel and tooth colored restorative materials- An invitro study

6.	Dr. ZohraJabin	Dr Seema Chaudhary	2007	Association of child temperament with early Childhood caries in preschool children of Moradabad city
7.	Dr. KapilDev Gupta	Dr MousumiGoswami	2008	Clinical Assessment of formocresol and mineral trioxide aggregate as pulpotomy agent in human primary teeth
8.	Dr. PallaviVashisth	Dr MousumiGoswami	2008	Comparative evaluation of the effect of different bonding agents on the ultramorphology of primary tooth dentin-An invitro study
9.	Dr. SandeepMayall	Dr Seema Chaudhary	2008	Study of dermatoglyphics and its correlation with orofacial clefts
10.	Dr. Amit Kishore	Dr MousumiGoswami	2009	Comparative evaluation between amorphous calcium phosphate pit and fissure sealant ad illuminating pit and fissure sealant in terms of retention and caries incidence.
11.	Dr. MandeepRallan	Dr Seema Chaudhary	2009	Effect of various remineralizing agents on the surface microhardness of the human eroded enamel
12.	Dr. RachitaArora	Dr MousumiGoswami	2009	Scanning electron microscopic analysis of residual dentin after chemomechanical and

				conventional caries removal- An invitro study
13.	Dr. KaminiRawat	Dr Seema Chaudhary	2010	Correlation of transient spaces to tooth size and dental arch dimensions in primary dentition of preschool children of Moradabad city
14.	Dr. Prabhat Kumar	Dr Naveen Manuja	2010	Assessment of caries risk using caries risk assessment tool amongst 12-15 years old children in Moradabad city- An epidemiological study
15.	Dr. SadafGhani	Dr Seema Chaudhary	2010	Comparative evaluation of the influence of pretreatment with CPP-ACP and Novamin on dentinal shear strength with composite –An invitro study
16	Dr. Rishav Singh	Dr Seema Chaudhary	2011	Evaluation of three different obturating techniques in primary teeth using CONE-BEAM Computerised Tomography.
17	Dr. ManishaVijayaran	Dr Naveen Manuja	2011	Oral health status among school going children of high fluoridated areas of Haryana- an epidemiological study.
18	Dr.PranameeBarua	Dr Seema Chaudhary	2011	Antimicrobial efficacy of different toothpastes on the salivary S.mutans count in children in mixed

				dentition
19	Dr.Saima Sultan	Dr Seema Chaudhary	2012	Evaluation of the dentinal shear bond strength and resin interface after pre-treatment with various dentin Biomodifiers- an invitro study
20	Dr.Siddharth Kapoor	Dr Naveen Manuja	2012	Effect of various endodontic solutions on the microleakage of self-etch adhesive to pulp chamber of primary teeth- SEM study.
21	Dr. HimanshuTomar	Dr Seema Chaudhary	2012	Prevalence of traumatic dental injuries in 12-15 years old school going children of Moradabad city
22	Dr. AkashBhatnagar	Dr AshishAmitSinha	2013	Applicability of three Regression Equation based mixed dentition analysis among school going children of Moradabad district, India
23	Dr. SnehalWagh	Dr Chaitra TR	2013	Evaluation of antimicrobial efficacy of different irrigating solutions against Enterococcus Faecalis during the Endodontic treatment of primary teeth- An Invivo Study
24	Dr. ShwetaKirti	Dr Seema Chaudhary	2013	Comparative evaluation of Clinical and Radiographical outcomes of different pulpotomy techniques- An Invivostudy .
25	Dr. NidhiChoudhary	Dr Seema Chaudhary	2013	Assessment of changes in the oral pH after a Sugar

				challenge followed by different chewing gums amongst adolescents- A Clinical Trial
26	Dr. Bismay Singh	Dr Naveen Manuja	2013	Effect of various dentin surface treatments on bonding effectiveness of two contemporary etch and rinse adhesive systems- An Invitro study
27	Dr. RavinderKaurGulati	Dr Seema Chaudhary	2014	Comparative evaluation of the antimicrobial efficacy of chemical and phytomedicinal agents when used as intracanalirrigants –an invitro study
28	Dr. ParulBhatnagar	Dr AshishAmitSinha	2014	Comparative evaluation of the remineralizing potential of various synthetic and plant based agents –an invitro study
29	Dr. Pranav Gupta	Dr Naveen Manuja	2014	Pushout bond strength of recent root perforation repair materials after different irrigation regimens –an invitro study
30	Dr. AnuradhaKumari	Dr Chaitra TR	2014	Comparative evaluation of the effect of various remineralizing agents on microhardness of the bleached enamel –an invitro study
31	Dr. Kumar Nilotpal	Dr HarsimranKaur	2014	Impact of malocclusion on quality of life and oral health status among 12 to 15 year old children of moradabad city – a crossectional survey.
32	Dr. Aastha Mehta	Dr. Naveen Manuja	2015	Comparative evaluation of various obturating materials on the fracture resistance of stimulated immature teeth using MTA plus as the Apical Plug material: an Invitro-

				study `
33	Dr. AsmaJabin	Dr. Chaitra TR	2015	Comparative evaluation of microleakage and resin tag penetration of conventional sealant , nano-filled sealant, and resin infiltrant when applied on pits and fissures of molars: A randomised controlled trial
34	Dr. Simi Philip	Dr. Seema Chaudhary	2015	Comparative evaluation of effect of various commercially available calcium phosphate based remineralising agents on eroded enamel: an In-vitro study
35	Dr. SayantaniSaha	Dr. AshishSinha	2015	Comparison of antibacterial efficacy of turmeric and black pepper against chlorhexidine on enterococcus faecalis biofilm; An invitro study
36	Dr. Priyamvada Singh Bais	Dr. HarsimranKaur	2015	Oral Health status and treatment needs among institutionalised special children of Chattisgarh, India
37	Dr.Chhaya Sharma	Dr.Chaitra TR	2016	Comparative evaluation of antimicrobial efficacy of different varnishes on colony forming units of plaque Streptococcus mutans.
38	Dr.RomanaNisar	Dr.SeemaChaudhary	2016	Comparative evaluation of the effect of different antioxidants on Shear Bond Strength of Composite Resin to

				bleached Enamel: An in-vitro study.
39	Dr.PoojaTiwari	Dr.AshishSinha	2016	Comparative evaluation of the remineralizing potential of various dentifrices in human primary teeth: An in-vitro study.
40	Dr. Vikrant Kumar	Dr. Naveen Manuja	2016	Comparative evaluation of Shear Bond Strength of Tricalcium Silicate based materials to Composite Resin with two different adhesive systems: An in-vitro study.
41	Dr.Sheeba Hassan Shah	Dr.SeemaChaudhary	2016	Comparative evaluation of micro hardness of different Root End Filling Materials under varying setting conditions: An in-vitro study.