

Faculty of Medical Sciences, University of Delhi

List of Protocols submitted by Post-graduate students : Batch 2024 : MDS

S. No	Name	Department	College	Title
1	Lt Col (Dr) Devbrat Singh	Periodontology	AH(R&R)	EVALUATION OF THE EFFECTIVENESS OF CYANOACRYLATE TISSUE ADHESIVE VERSUS PROLENE 5-0 SUTURES FOR MANAGEMENT OF ISOLATED GINGIVAL RECESSON WITH CORONALLY ADVANCED FLAP: A RANDOMIZED CONTROLLED CLINICAL TRIAL
2	Maj (Dr) Azhar Khan	Periodontology	AH(R&R)	COMPARATIVE CLINICAL AND IMMUNOLOGICAL ANALYSIS OF OPEN FLAP DEBRIDEMENT VERSUS CLOSED DEBRIDEMENT USING ER:YAG LASER IN STAGE III GRADE B GENERALIZED PERIODONTITIS: A RANDOMIZED CONTROLLED CLINICAL TRIAL
3	MAJ ANANDAN S	Orthodontics and Dentofacial Orthopaedics	AH(R&R)	RELIABILITY OF ARTIFICIAL INTELLIGENCE BASED AUTOMATED CEPHALOMETRY COMPARED TO MANUAL TRACING IN MIXED INDIAN POPULATION : A CROSS-SECTIONAL STUDY
4	MAJ (DR) TWINKLE RATHORE	Orthodontics and Dentofacial Orthopaedics	AH(R&R)	EVALUATION OF PSYCHOSOCIAL ASPECTS AMONG ORTHODONTIC PATIENTS WITH DIFFERENT TYPES OF MALOCCLUSION: A CROSS-SECTIONAL STUDY
5	Dr. Janahi Shree S	Orthodontics and Dentofacial Orthopaedics	MAIDS	ASSESSMENT OF ALKALINE PHOSPHATASE LEVEL IN GINGIVAL CREVICULAR FLUID AS A POTENTIAL DIGANOSTIC MARKER TO ASSESS THE BONE ACTIVITIY DURING RETENTION PHASE OF MINI-IMPLANT ASSISTED RAPID PALATAL EXPANSION: A SPLIT MOUTH STUDY
6	Dr. Virraja T A	Orthodontics and Dentofacial Orthopaedics	MAIDS	COMPARATIVE IN VIVO EVALUATION OF CHANGES IN PHYSICAL AND MECHANICAL PROPERTIES OF THERMOFORMED VS DIRECT PRINTED RETAINERS
7	Dr. Peemit	Orthodontics and Dentofacial Orthopaedics	MAIDS	ARTIFICIAL INTELLIGENCE BASED MODEL FOR THE PREDICTION OF INDEX OF ORTHODONTIC TREATMENT NEED (IOTN) USING QUANTITATIVE DATA FROM STUDY MODELS
8	MAJ (Dr) JETHAVA NIRALIBEN SANTOSHKUMAR	Prosthodontics and Crown & Bridge	AH(R&R)	COMPARATIVE EVALUATION OF TRANSFER ACCURACY IN IMPLANT POSITIONING IN PARALLEL AND ANGULATED IMPLANTS USING TWO DIFFERENT SPLINTING MATERIALS: AN IN VITRO STUDY

9	MAJ (Dr) PRACHI GARHIA	Prosthodontics and Crown & Bridge	AH(R&R)	COMPARATIVE EVALUATION OF THE MARGINAL AND INTERNAL FIT OF ZIRCONIA CROWNS FABRICATED WITH THREE DIFFERENT SCANNING TECHNIQUES - AN IN VITRO STUDY
10	Dr. Rinku	Prosthodontics and Crown & Bridge	MAIDS	COMPARATIVE EVALUATION OF THE ACCURACY OF POLYMETHYL METHACRYLATE (PMMA) CRANIOPLASTS MADE USING CONVENTIONAL AND HYBRID WORKFLOWS: A PROSPECTIVE CLINICAL STUDY
11	Dr. Khushal Makhija	Prosthodontics and Crown & Bridge	MAIDS	DEVELOPING AN AI BASED TOOTH SHADE MATCHING TOOL AND VALIDATING ITS PERFORMANCE IN COMPARISON TO SPECTROPHOTOMETRY AND VISUAL METHODS: A CROSS- SECTIONAL OBSERVATIONAL STUDY
12	Dr. Vasudaa T A	Prosthodontics and Crown & Bridge	MAIDS	EVALUATION OF CLINICAL PERFORMANCE OF THREE DIFFERENTLY SURFACE TREATED MONOLITHIC ZIRCONIA OCCLUSAL VENEERS- A RANDOMISED CONTROLLED CLINICAL TRIAL
13	MAJ (DR.) KULDEEP SHARMA	Oral and Maxillofacial Surgery	AH(R&R)	COMPARISON BETWEEN CONVENTIONAL AND DIGITAL INTERMEDIATE SPLINTS IN MAXILLARY REPOSITIONING FOR ORTHOGNATHIC SURGERY: A COHORT STUDY
14	MAJ (DR.) PARTH DEOLI	Oral and Maxillofacial Surgery	AH(R&R)	COMPARATIVE STUDY BETWEEN KNOTLESS AND SIMPLE INTERRUPTED SUTURES FOR WOUND CLOSURE IN THIRD MOLAR SURGERIES - A SPLIT MOUTH RANDOMIZED CONTROLLED TRIAL
15	Dr. Chatoi Socia	Oral and Maxillofacial Surgery	MAIDS	COMPARISON OF EFFICACY OF SUBMUCOSAL INJECTION OF TRAMADOL VS DEXAMETHASONE IN REDUCING POST OPERATIVE SEQUELAE IN IMPACTED MANDIBULAR THIRD MOLAR EXTRACTION: A PROSPECTIVE, RANDOMISED, PLACEBO CONTROLLED, A TRIPLE BLIND STUDY
16	Dr. Divyesh Kumar Tanwar	Oral and Maxillofacial Surgery	MAIDS	EFFICACY OF ROPIVACAINE WITH OR WITHOUT DEXAMETHASONE AND BUPIVACAINE WITH OR WITHOUT DEXAMETHASONE FOR LOCAL ANESTHESIA IN OPEN REDUCTION AND INTERNAL FIXATION OF MANDIBLE FRACTURES: A TRIPLE-BLIND RANDOMIZED CONTROLLED TRIAL
17	Dr. Shiza Naeem	Oral and Maxillofacial Surgery	LHMC	COMPARATIVE EVALUATION OF WOUND HEALING AFTER EXCISION OF ORAL LESIONS WITH DIODE LASER VS SCALPEL IN TERTIARY CARE CENTER IN DELHI- A RANDOMIZED CONTROL TRIAL

18	Dr. Shreya Bhan	Oral and Maxillofacial Surgery	LHMC	ANESTHETIC EFFICACY OF SINGLE BUCCAL INFILTRATION OF 4% ARTICHAINE WITH 1:1,00,000 ADRENALINE VS 2% LIGNOCAINE WITH 1:1,00,000 ADRENALINE IN EXTRACTION OF PERMANENT MAXILLARY 1ST MOLAR: A TRIPLE BLINDED RANDOMISED CONTROLLED TRIAL
19	Maj Narukurthi Jagannadh	Conservative Dentistry & Endodontics	AH(R&R)	COMPARATIVE EVALUATION OF MTA BASED ROOT REPAIR MATERIALS IN THE MANAGEMENT OF SIMULATED INTERNAL ROOT RESORPTION: A CBCT BASED STUDY
20	MAJ SHRIYA RAJU BHATIA	Conservative Dentistry & Endodontics	AH(R&R)	COMPARATIVE ANALYSIS OF THE ANTIMICROBIAL EFFICACY OF CALCIUM HYDROXIDE BASED INTRACANAL MEDICAMENTS AGAINST ENTEROCOCCUS FAECALIS: AN IN VITRO STUDY
21	Dr. Sandhya Meena	Conservative Dentistry & Endodontics	MAIDS	HISTOBACTERIOLOGICAL EVALUATION OF QUANTITATIVE LIGHT-INDUCED FLUORESCENCE (QLF) GUIDED SELECTIVE CARIES EXCAVATION IN DEEP DENTINAL CARIES WITH REVERSIBLE PULPITIS – AN EX VIVO STUDY
22	Dr. Bodkhe Darshana Ramesh	Conservative Dentistry & Endodontics	MAIDS	FATIGUE BEHAVIOUR AND FRACTURE RESISTANCE OF ENDODONTICALLY TREATED MANDIBULAR MOLARS RESTORED WITH ZIRCONIA, LITHIUM DISILICATE AND HYBRID CERAMIC OVERLAYS UNDER SIMULATED BRUXISM CONDITIONS
23	Dr. Ashish Kumar Bhagwat	Conservative Dentistry & Endodontics	MAIDS	CLINICAL AND RADIOGRAPHIC OUTCOMES OF DIRECT PULP CAPPING AND PARTIAL PULPOTOMY IN DEEP PROXIMAL CARIOUS LESIONS IN PERMANENT MANDIBULAR FIRST MOLAR WITH SYMPTOMATIC PULPITIS- A PROSPECTIVE CLINICAL STUDY
24	Dr. Sonali Goyal	Oral Medicine and Radiology	MAIDS	FORMULATION AND EVALUATION OF A NOVEL ORAL MUCOADHESIVE PATCH CONTAINING 0.1% TRIAMCINOLONE ACETONIDE IN SUBJECTS WITH ORAL LICHEN PLANUS: A RANDOMIZED CONTROLLED CLINICAL TRIAL
25	Dr. Astha Kapoor	Oral Medicine and Radiology	MAIDS	COMPARISON OF EFFECTIVENESS OF PHOTODYNAMIC THERAPY Vs LOW-LEVEL LASER THERAPY IN ORAL LICHEN PLANUS: A RANDOMIZED CONTROLLED CLINICAL TRIAL
26	Dr. SIMRAN SANDEEP AGRAWAL	Periodontology	MAIDS	EVALUATION OF INDIGENOUSLY PREPARED STICKY BONE FOR THE MANAGEMENT OF ENDO-PERIO LESIONS: A CLINICAL STUDY

27	Dr. Vishal Verma	Periodontology	MAIDS	EVALUATION OF BIOCHEMICAL DEGRADATION OF INDIGENOUSLY PREPARED AND PROCESSED BOVINE PERICARDIAL MEMBRANE – AN IN VITRO STUDY
28	Dr. Bala Karthiga V	Periodontology	MAIDS	COMPARISON OF AUTOLOGOUS TOOTH DENTIN GRAFT VERSUS OPEN FLAP DEBRIDEMENT ALONE IN THE MANAGEMENT OF PERIODONTAL INTRA-BONY DEFECTS”: A RANDOMISED CONTROLLED TRIAL
29	Dr. Shubhdrangi	Public Health Dentistry	MAIDS	COMPARATIVE EFFICACY OF NOVEL RED GINSENG AND SODIUM FLUORIDE VARNISH ON STREPTOCOCCUS MUTANS AND REMINERALIZATION OF ARTIFICIAL INCIPIENT ENAMEL LESIONS: IN VITRO & EX-VIVO STUDY
30	Dr. Mehak Jain	Public Health Dentistry	MAIDS	EFFECTIVENESS OF ASHA WORKER - LED INTERVENTION ON ORAL HEALTH USING NOVEL ORAL HEALTH EDUCATION TOOLKIT WITH CONVENTIONAL METHOD OF ORAL HEALTH EDUCATION AMONG ADULT BENEFICIARIES: A RANDOMIZED CONTROLLED TRIAL
31	Dr. Manisha	Pediatric and Preventive Dentistry	MAIDS	COMPARATIVE EVALUATION OF SALIVARY STREPTOCOCCUS MUTANS COUNT AFTER SILVER DIAMINE FLUORIDE TREATMENT WITH GLASS IONOMER CEMENT VERSUS STAINLESS STEEL CROWN -A RANDOMIZED CONTROLLED TRIAL
32	Dr. Shailesh	Pediatric and Preventive Dentistry	MAIDS	COMPARATIVE EVALUATION OF LOW-LEVEL LASER THERAPY VERSUS AUDIOVISUAL DISTRACTION VERSUS TOPICAL ANESTHESIA TO ALLEVIATE PAIN AND ANXIETY WHILE INJECTING LOCAL ANESTHESIA IN CHILDREN: A RANDOMISED CLINICAL CONTROLLED TRIAL
33	DR. CHITHALURU PRANATHI	Pediatric and Preventive Dentistry	UCMS	COMPARISON OF LIGHT CURED SILVER DIAMINE FLUORIDE WITH SILVER DIAMINE FLUORIDE-POTASSIUM IODIDE ON ARRESTING CARIOUS LESIONS IN PRIMARY TEETH-A RANDOMIZED CONTROLLED TRIAL
34	Dr. URVI BHATIA	Pediatric and Preventive Dentistry	UCMS	EFFECT OF HEADSET-BASED DISTRACTION USING PASSIVE VIRTUAL REALITY AND INTERACTIVE MIXED REALITY ON DENTAL ANXIETY IN CHILDREN: A SPLIT-MOUTH RANDOMIZED CROSSOVER CLINICAL TRIAL
35	Dr. Abhinav Rana	Oral and Maxillofacial Pathology and Oral Microbiology	MAIDS	DEVELOPMENT OF A DEEP LEARNING BASED MODEL FOR DETECTING CANDIDA ON ORAL CYTOLOGICAL SMEARS
36	Dr. Lama Malik	Oral and Maxillofacial Pathology and Oral Microbiology	MAIDS	MOLECULAR PROFILING OF GALECTIN-9 EXPRESSION IN ORAL SQUAMOUS CELL CARCINOMA: AN IMMUNOHISTOCHEMICAL AND QUANTITATIVE PCR ANALYSIS