



**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES :: TELANGANA STATE  
WARANGAL - 506 002  
PG MDS DISSERTATION TOPICS FOR THE ACADEMIC YEAR 2022-23**

| Name of the Department                                  | Dissertation Topic   |
|---|--|
| ORHTODONTIA   | Comparison of Esthetic preferences between General Dentists and Lay persons towards digitally altered smile aesthetics.  |
| ORHTODONTIA   | "Comparative evaluation of flexural strength and surface microhardness of temporary dental disocclusion materials with & without thermocycling - an in vitro study". |
| ORHTODONTIA   | Comparative radiographic evaluation of relationship between Dental calcification stages and skeletal maturity stages of hand wrist: An in-vitro study.               |
| Orthodontics & Dentofacial Orthopaedics                 | Sliding resistance of two passive self ligating bracket systems with differing slot depth- A Finite element investigation.   |
| Orthodontics & Dentofacial Orthopaedics                 | Cephalometric Landmarks Automation utilizing Artificial Intelligence (AI) protocols.   |
| DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | ASSESSING THE EFFICACY OF CLEAR ALIGNERS IN MAXILLARY MOLAR DISTALIZATION.   |
| DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | ASSESSING THE EFFICACY OF MOLAR THRUSTER APPLIANCE IN MAXILLARY MOLAR DISTALIZATION.   |
| DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | CONE BEAM COMPUTED TOMOGRAPHY EVALUATION OF ARCH EXPANSION WITH TRANSFORCE2 TRANSVERSE APPLIANCE.  |
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS                | THE COMPARISON OF AIRWAY VOLUMES BETWEEN ANGLE'S CLASS I, CLASS II AND CLASS III INDIVIDUALS WITH DIFFERENT GROWTH PATTERNS : A LATERAL CEPHALOMETRIC STUDY          |
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS                | ORIENTATION OF OCCLUSAL PLANE IN PATIENTS WITH ANTERIOR OPEN BITE, DEEP BITE AND NORMAL BITE - A CEPHALOMETRIC STUDY   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS                | INFLUENCE OF LONG AND SHORT FACIAL PATTERNS ON SMILE ATTRACTIVENESS IN RELATION TO GINGIVAL EXPOSURE IN DIFFERENT FACIAL VIEWS: AN ASSESSMENT STUDY                  |

|   |   |
|---|---|
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS  | CHARACTERIZATION OF POSED SMILE USING VISUAL ANALOG SCALE, SMILE ARC, BUCCAL CORRIDOR AND INCISAL EXPOSURE ASSESSED BY LAYPERSONS, DENTISTS AND ORTHODONTISTS                         |
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS  | COMPARATIVE EVALUATION OF FACIAL ATTRACTIVENESS BY DENTISTS AND ORTHODONTISTS IN TERMS OF FACIAL PROPORTIONS AND EQUATE IT'S DEVIATION FROM DIVINE PROPORTIONS – A PHOTOGRAPHIC STUDY |
| ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS  | CORRELATIONS AMONG CRANIOFACIAL DIMENSIONS IN CLASS I, CLASS II AND CLASS III MALOCCLUSIONS IN GROWING INDIVIDUALS  |
| ORTHODONTICS                              | EVALUATION OF PHYSICOMECHANICAL AND ANTIMICROBIAL PROPERTIES OF PRIMER DOPED WITH GRAPHENE OXIDE<br>-AN INVITRO STUDY   |
| ORTHODONTICS                              | COMPARISON OF STRESS DISTRIBUTION AND DISPLACEMENT IN BANDED RPE, MINI-SCREW ASSISTED RPE (MARPE) WITH CONVENTIONAL AND ALT-RAMEC PROTOCOLS – A FINITE ELEMENT ANALYSIS               |
| ORTHODONTICS                              | COMPARATIVE EVALUATION OF DIFFERENT COMPOSITES USED AS AN ATTACHMENT FOR CLEAR ALIGNERS – AN INVITRO STUDY  |
| ORTHODONTICS                              | TO EVALUATE ACCURACY OF DIFFERENT DIAGNOSTIC AIDS USED FOR SIMULATING MANDIBULAR ADVANCEMENT PROCEDURES IN ANGLES CLASS II DIVISION 1 MALOCCLUSION PATIENTS                           |
| ORTHODONTICS                              | EVALUATION OF ANTIMICROBIAL EFFICACY AND CYTOTOXICITY OF SILVER AND TITANIUM DIOXIDE NANOPARTICLE-COATED ALIGNERS   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | COMPARATIVE EVALUATION OF CYTOTOXICITY OF VARIOUS 3-DIMENSIONAL PRINTED ORTHODONTIC ALIGNERS- AN IN VITRO STUDY   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | COMPARATIVE EVALUATION OF EFFICIENCY OF VARIOUS METHODS FOR REMOVAL OF ORTHODONTIC ADHESIVE REMNANT AFTER DEBONDING- AN IN VITRO SEM STUDY  |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | EVALUATION OF UPPER LIP LENGTH AND POSITION IN VARIOUS GROWTH PATTERNS OF SKELETAL CLASS II MALOCCLUSION - A PHOTOGRAPHIC AND CEPHALOMETRIC STUDY.                                    |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS | COMPARATIVE EVALUATION OF INCISIVE CANAL PROXIMITY WITH MAXILLARY CENTRAL INCISORS AFTER ANTERIOR RETRACTION IN SKELETAL CLASS II PATIENTS USING CONE BEAM COMPUTED TOMOGRAPHY        |

|  |  |
|--|--|
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS    | COMPARATIVE EVALUATION AND EFFICACY OF NEW FLOURIDE VARNISH (FLUORIMAX) WITH THAT OF CPP-ACP IN PREVENTION OF ENAMEL DEMINERALIZATION AROUND ORTHODONTIC BRACKETS- AN IN VITRO STUDY |
| ORTHODONTICS & DENTOFACIAL ORTHOPEDICS       | “ A STUDY TO EVALUATE THE VOLUMETRIC PULP CHANGES DURING THE ORTHODONTIC TREATMENT- A CBCT STUDY.”   |
| ORTHODONTICS & DENTOFACIAL ORTHOPEDICS       | A STUDY TO EVALUATE ESTHETIC TOLERANCE LEVEL OF SPACING, CROWDING, DEEP BITE AND OPEN BITE AMONG LAYPEOPLE   |
| ORTHODONTICS & DENTOFACIAL ORTHOPEDICS       | ‘EVALUATION OF THE SHEAR BOND STRENGTH OF BRACKET BONDING ADHESIVE STORED AT DIFFERENT TEMPERATURES’:<br>AN IN-VITRO STUDY   |
| ORTHODONTICS & DENTOFACIAL ORTHOPEDICS       | “A STUDY TO EVALUATE AND COMPARE THE ANXIETY LEVELS OF ORTHODONTIC PATIENTS DURING MINISCREW INSERTION WITH AND WITHOUT ALPHA BINAURAL BEAT MUSIC”: AN IN-VIVO STUDY                 |
| ORTHODONTICS & DENTOFACIAL ORTHOPEDICS       | “A STUDY TO EVALUTE AND COMPARE THE MECHANICAL PROPERTIES OF DIFFERENT ALIGNER MATERIALS TESTED WITH CLEANSERS AND SALIVA”:<br>AN IN VITRO STUDY                                     |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS    | COMPARATIVE EVALUATION OF 3 DIFFERENT GENERATIONS OF BONDING AGENTS ON ENAMEL AFTER ORTHODONTIC DEBONDING- AN INVITRO STUDY.   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS    | COMPARATIVE EVALUATION OF TYPE OF COATING AND CHANGES IN THE MECHANICAL PROPERTIES OF VARIOUS AESTHETIC COATED ARCH WIRES - AN IN VITRO STUDY  |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS    | COMPARATIVE EVALUATION OF THE COLOUR CHANGE OF VARIOUS ALIGNERS WITH DISINFECTION/CLEANING METHODS - AN IN VITRO STUDY.  |
| MDS - ORTHODONTICS & DENTOFACIAL ORTHOPEDICS | EVALUATION OF MAXILLARY EXPANSION IN CLEFT PATIENTS USING 3D PRINTED PALATAL EXPANDERS – A CLINICAL STUDY  |
| MDS - ORTHODONTICS & DENTOFACIAL ORTHOPEDICS | FINITE ELEMENT ANALYSIS OF TORQUE MOVEMENT IN UPPER ANTERIOR TEETH IN CASES OF EXTRACTION USING CLEAR ALIGNERS WITH VARIABLE THICKNESSES   |
| ORTHODONTICS                                 | EVALUATION OF EFFECTIVENESS OF VARIOUS ANTIMICROBIAL AGENTS ON REMOVABLE THERMOPLASTIC APPLIANCE : A COMPARATIVE IN VITRO STUDY.   |

|   |  |
|---|--|
| ORTHODONTICS                                | EVALUATION OF ANTIMICROBIAL EFFICACY OF NANOPARTICLES COATED REMOVABLE THERMOPLASTIC APPLIANCES. – AN IN- VITRO STUDY.   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS   | COMPARATIVE EVALUTION OF THE ACCURACY, MECHANICAL PROPERTIES AND COST EFEECTIVENESS OF 3D PRINTED ORTHODONTIC MODELS IN VERTICAL AND HORIZONTAL ORIENTATIONS WITH TWO DIFFERENT BASE DESIGNS: AN INVITRO STUDY |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS   | COMPARISON OF COST EFFECTIVENESS AND TREATMENT EFFICENCY TO TIME RATIO BETWEEN COMPREHENSIVE AND TWO DIFFERENT HYBRID ALIGNER TREATMENT PLAN SIMULATIONS   |
| ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS   | A CROSS SECTIONAL STUDY TO EVALUATE DEPTH OF CURVE OF SPEE AND BOLTONS DISCREPANCY IN DIFFERENT DENTOSKELETAL PATTERNS   |
| PERIODONTOLOGY                              | "Comparative evaluation of peri-implant tissue changes in immediately placed one-piece and two-piece implants along with PRF placement followed by immediate loading: A clinico-radiographic study".           |
| PERIODONTOLOGY                              | "Comparative evaluation of NIPSA and Access flap procedure with Novabone putty and L-PRF in periodontal regeneration of intrabony defects using cone beam computed tomography". -A Clinical study              |
| PERIODONTOLOGY                              | Clinical and radiological evaluation of peri-implant tissue changes with 1% Metformin gel in delayed implants - A split mouth study."  |
| Periodontics                                | Comparative Evaluation of Efficacy of Probiotics and Tetracycline Fibres as a Local Drug Delivery in the Treatment of Chronic Periodontitis Patients - A Split Mouth Study                                     |
| Periodontics                                | Comparative Evaluation of Neem-Tulasi based mouthwash (BIOAYURVEDA) AND Chlorhexidine mouthwash (HEXIDINE) after Scaling on Plaque Induced Gingivitis  |
| Periodontics                                | Comparative Evaluation of Chlorhexidine Gel alone and a Combination Gel (Chlorhexidine and Metronidazole) in treatment of Chronic Periodontitis.   |
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY | COMPARATIVE EVALUATION OF MODIFIED FREE GINGIVAL GRAFT WITH AND WITHOUT ALBUMIN PRF IN THE TREATMENT OF GINGIVAL RECESSION - A PROSPECTIVE RANDOMIZED CONTROL CLINICAL STUDY.                                  |
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY | CLINICAL AND RADIOGRAPHIC EVALUATION OF IMPLANT STABILITY AND CRESTAL BONE LEVELS OF DENTAL IMPLANTS WITH AND WITHOUT INJECTABLE PLATELET RICH FIBRIN (i-PRF) - A RANDOMIZED CONTROL STUDY.                    |

|  |  |
|--|--|
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY        | COMPARATIVE EVALUATION OF MODIFIED MINIMALLY INVASIVE SURGICAL TECHNIQUE AND CONVENTIONAL PAPILLA PRESERVATION TECHNIQUE IN ESTHETIC AREAS- A RANDOMIZED CONTROLLED STUDY.   |
| DEPARTMENT OF PEDODONTICS AND PREVENTIVE DENTISTRY | COMPARATIVE EVALUATION OF INSTRUMENTATION TIME AND RADIOGRAPHIC QUALITY OF OBTURATION USING THREE PAEDIATRIC ROTARY FILE SYSTEMS IN PRIMARY MANDIBULAR MOLARS: A RANDOMIZED CONTROLLED STUDY.                          |
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY        | A CLINICORADIOGRAPHIC ANALYSIS WITH CBCT EVALUATING XENOGRAFT WITH & WITHOUT TITANIUM-PRF IN THE MANAGEMENT OF INTRABONY DEFECTS: A RANDOMIZED CONTROLLED STUDY  |
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY        | EVALUATION OF IMPLANT STABILITY AND CRESTAL BONE LEVELS OF DENTAL IMPLANTS PLACED USING CONVENTIONAL AND REVERSE DRILLING PROTOCOL - A RANDOMIZED CONTROL STUDY.   |
| DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY        | CLINICAL AND RADIOGRAPHIC EVALUATION OF INJECTABLE PLATELET- RICH FIBRIN(i-PRF) POLYMERIZATION WITH HYDROXYAPATITE BONE GRAFT IN THE TREATMENT OF GRADE II FURCATION DEFECTS - A RANDOMIZED CONTROLLED CLINICAL STUDY. |
| PERIODONTICS                                       | EVALUATION OF EFFICACY OF LOCAL DELIVERY OF LICORICE GEL AS AN ADJUNCT TO SCALING AND ROOT PLANING IN THE TREATMENT OF CHRONIC PERIODONTITIS PATIENTS : A RANDOMIZED CONTROLLED CLINICAL STUDY                         |
| PERIODONTICS                                       | COMPARATIVE EVALUATION OF ENTIRE PAPILLA PRESERVATION TECHNIQUE (EPP) WITH T-PRF AND WITH OR WITHOUT DFDBA GRAFT MATERIAL IN THE TREATMENT OF INTRA BONY DEFECTS- A RANDOMISED CLINICAL CONTROLLED STUDY               |
| PERIODONTICS                                       | COMPARATIVE EVALUATION OF DEOXYPYRIDINOLINE (DPD) LEVELS IN GINGIVAL CREVICULAR FLUID (GCF) OF CHRONIC PERIODONTITIS PATIENTS WITH AND WITHOUT TYPE-II DIABETES MELLITUS BEFORE AND AFTER SCALING AND ROOT PLANING     |
| PERIODONTICS                                       | COMPARATIVE CLINICAL EVALUATION OF CAF WITH OR WITHOUT PERIOSTEAL PEDICLE GRAFT IN THE TREATMENT OF GINGIVAL RECESSIONS IN MAXILLARY ANTERIOR TEETH: A RANDOMIZED CONTROLLED CLINICAL STUDY.                           |

|              |  |
|--------------|--|
| PERIODONTICS | MODIFIED MINIMALLY INVASIVE SURGICAL TECHNIQUE (M-MIST) IN HUMAN INTRA-BONY DEFECTS WITH OR WITHOUT MECHANICAL BONE CONDITIONING. A RANDOMIZED CONTROLLED CLINICAL STUDY   |
| PERIODONTICS | COMPARATIVE CLINICAL EVALUATION OF GINGIVAL DEPIGMENTATION USING MICRO NEEDLING AND SCALPEL TECHNIQUES WITH TOPICAL APPLICATION OF VITAMIN-C   |
| PERIODONTICS | ROLE OF INJECTABLE PLATELET RICH FIBRIN AND ALLOGRAFT WITH AMNIOTIC MEMBRANE VS PROBIOTIC AND ALLOGRAFT WITH AMNIOTIC MEMBRANE IN INTRABONY DEFECTS USING NONINCISED PAPILLAE SURGICAL APPROACH- A RANDOMIZED CLINICAL TRIAL   |
| PERIODONTICS | AN EXPLORATORY COMPARATIVE STUDY OF THE EFFICACY OF LOCALLY DELIVERED 3%PSIDIUM GUAJAVA GEL AND PROBIOTIC GEL AS AN ADJUNCT TO NON SURGICAL PERIODONTAL THERAPY IN CHRONIC PERIODONTITIS:A CLINICAL AND MICROBIOLOGICAL ASSAY. |
| PERIODONTICS | EFFICACY OF COENZYME Q10 GEL AS AN ADJUNCT TO SCALING AND ROOT PLANING IN CHRONIC PERIODONTITIS PATIENTS WITH AND WITHOUT DIABETES– A CLINICO- IMMUNOLOGICAL STUDY   |
| PERIODONTICS | COMPARATIVE EVALUATION OF A DISINTEGRIN AND METALLOPROTEINASE (ADAM )17 MARKER RESPONSE TO PERIODONTAL THERAPY IN SERUM OF DIABETIC AND OBESE PATIENTSWITH AND WITHOUT PERIODONTITIS   |
| PERIODONTICS | EVALUATING THE EFFICACY OF IMPLANT SEALANT AT IMPLANT- ABUTMENT INTERFACE: A MICROBIOLOGICAL STUDY   |
| PERIODONTICS | EFFICACY OF EGGSHELL-DERIVED NANO-HYDROXYAPATITE (ESnHA) AS NOVEL BONE GRAFT SUBSTITUTE IN INTRABONY DEFECTS - A CLINICO - RADIOGRAPHIC STUDY  |
| PERIODONTICS | ASSESSING THE CLINICAL EFFICACY OF SALVIANOLIC ACID B AS A LOCAL DRUG DELIVERY AGENT IN THE TREATMENT OF INTRA-BONY DEFECTS: A CLINICO-RADIOGRAPHIC STUDY  |
| PERIODONTICS | EFFICACY OF A NON-PERFORATED TITANIUM FOIL VERSUS COLLAGEN MEMBRANE ON GUIDED BONE REGENERATION FOR RIDGE AUGMENTATION   |
| PERIODONTICS | EFFICACY OF CONNECTIVE TISSUE GRAFT VERSUS TITANIUM PAPILLARY INSERTS IN THE SURGICAL RECONSRUCTION OF INTERDENTAL PAPILLA   |

|                                      |   |
|--------------------------------------|---|
| PERIODONTOLOGY                       | “COMPARITIVE EVALUATION OF CALPROTECTIN LEVELS IN GINGIVAL CREVICULAR FLUID AND SERUM OF HEALTHY AND CHRONIC PERIODONTITIS PATIENTS. A CLINICO-BIOCHEMICAL STUDY”   |
| PERIODONTOLOGY                       | "EVALUATION OF EFFICACY OF CURCUMIN GEL AND CHLORHEXIDINE GEL IN PERIODONTITIS PATIENTS AS AN ADJUNCT TO NON-SURGICAL PERIODONTAL THERAPY." - A DOUBLE BLINDED RANDOMIZED CLINICAL STUDY.   |
| PERIODONTOLOGY                       | “COMPARATIVE EVALUATION OF DIMENSIONAL CHANGES IN ALVEOLAR RIDGE USING COLLAGEN PLUG COMBINED WITH PRF FOLLOWING ATRAUMATIC EXTRACTION – A RANDOMIZED CONTROLLED CLINICAL TRIAL”  |
| PERIODONTOLOGY                       | “COMPARISON OF THE EFFECT OF OZONATED OLIVE OIL AND CHLORHEXIDINE GEL IN HEALING AFTER PERIODONTAL FLAP SURGERY BY EVALUATION OF CLINICAL PARAMETERS AND GCF LEVELS OF TGF-β1. A SPLIT MOUTH RANDOMISED - CONTROLLED STUDY”                           |
| PERIODONTOLOGY                       | “EVALUATION OF THE EFFECT OF VIRGIN COCONUT OIL AFTER MICRO-NEEDLING ON HEALING AFTER PERIODONTAL FLAP SURGERY- A RANDOMIZED CONTROLLED SPLIT-MOUTH STUDY”  |
| PERIODONTOLOGY AND ORAL IMPLANTOLOGY | A COMPARATIVE EVALUATION OF EFFICACY OF GEISTLICH BIO-OSS BONE GRAFT AND SYBOGRAF BONE GRAFT IN CONJUNCTION WITH PLATELET RICH FIBRIN(PRF) IN THE TREATMENT OF GRADE- II FURCATION DEFECTS : A RANDOMIZED CONTROLLED CLINICAL AND RADIOGRAPHIC STUDY. |
| PERIODONTOLOGY AND ORAL IMPLANTOLOGY | A COMPARATIVE EVALUATION OF EFFICACY OF RESORBABLE COLLAGEN MEMBRANE (PERIOCOL-GTR) AND PRF MEMBRANE IN CONJUNCTION WITH HYDROXYAPATITE (SYBOGRAF) BONE GRAFT IN THE TREATMENT OF 2 OR 3 WALLED INTRABONY DEFECTS : A CLINICO-RADIOGRAPHIC TRAIL      |
| MDS - PERIODONTOLOGY                 | ESTIMATION OF PLASMA AND SALIVARY EXPRESSION OF EPHRIN A1 IN A COHORT OF PERIODONTITIS PATIENTS BEFORE AND AFTER NON SURGICAL PERIODONTAL THERAPY – A CLINICO BIOCHEMICAL STUDY   |
| MDS - PERIODONTOLOGY                 | “EFFECT OF EXTRACT FROM EARTHWORM (EISENIA FOETIDA) ON HUMAN GINGIVAL FIBROBLASTS – AN INVITRO STUDY”   |
| PERIODONTICS                         | EVALUATION OF ANTIMICROBIAL EFFECT OF COPPER NANOPARTICLES (CuNPs) COATED DENTAL ALIGNERS ON PERIOPATHOGENS.  |

|                                      |  |
|--------------------------------------|--|
| PERIODONTICS                         | COMPARATIVE EVALUATION OF LOCALLY DELIVERED PROBIOTIC GEL AND DOXYCYCLINE GEL AS AN ADJUNCT TO SCALING AND ROOT PLANING IN TREATING PERIODONTITIS: A RANDOMIZED CONTROL CLINICAL TRIAL                 |
| PERIODONTICS AND ORAL IMPLANTOLOGY   | COMPARATIVE EVALUATION OF SCALING AND ROOT PLANING WITH AND WITHOUT ADJUNCTIVE USE OF DIODE LASER ALONG WITH 3% HYDROGEN PEROXIDE IN NON-SURGICAL PERIODONTAL THERAPY - A RANDOMIZED CLINICAL TRIAL    |
| PERIODONTICS AND ORAL IMPLANTOLOGY   | "A COMPARATIVE EVALUATION OF ADJUNCTIVE USE OF SYSTEMIC VS LOCAL DELIVERY OF PROBIOTICS IN NONSURGICAL PERIODONTAL THERAPY IN CHRONIC PERIODONTITIS PATIENTS - A CLINICAL AND MICROBIOLOGICAL STUDY"   |
| PERIODONTICS AND ORAL IMPLANTOLOGY   | A STUDY TO EVALUATE THE EFFICACY OF NON-SURGICAL APPLICATION OF PLATELET RICH FIBRIN ON CLINICAL PARAMETERS AND TRANSFORMING GROWTH FACTOR BETA IN CHRONIC PERIODONTITIS - A RANDOMIZED CLINICAL STUDY |
| ORAL MEDICINE & RADIOLOGY            | "Expression of Salivary Malondialdehyde, an oxidative stress marker in Oral Potentially Malignant and Malignant Disorders - A Diagnostic Study."   |
| ORAL MEDICINE & RADIOLOGY            | "Evaluation of efficacy of intralesional injections of Platelet Rich Plasma in comparison with Dexamethasone and Hyaluronidase combination in the treatment of OSMF - A clinical study."               |
| ORAL MEDICINE & RADIOLOGY            | "Comparative evaluation of role of topical Hyaluronic acid and Triamcinolone acetonide in the clinical management of Oral Lichen planus."  |
| ORAL MEDICINE, DIAGNOSIS & RADIOLOGY | EVALUATION OF PHOTODYNAMIC THERAPY AND TOPICAL CORTICOSTEROID THERAPY IN ORAL LICHEN PLANUS  |
| ORAL MEDICINE AND RADIOLOGY          | EFFICACY OF THERAPEUTIC ULTRASOUND – TRANSCUTANEOUS ELECTRICAL NERVE STIMULATION AND LOW LEVEL LASER THERAPY IN PATIENTS WITH MUSCLE DYSFUNCTION AND TEMPROMANDIBULAR DISORDERS – A COMPARATIVE STUDY  |
| ORAL MEDICINE AND RADIOLOGY          | EVALUATION OF XEROSTOMIA AND XEROPHTHALMIA IN POLYMEDICATED PATIENTS   |
| ORAL MEDICINE AND RADIOLOGY          | A RADIOGRAPHIC STUDY OF UPPER AIRWAY MORPHOLOGY IN PRE AND POST MENOPAUSAL WOMEN CORRELATING WITH ESTROGEN AND PROGESTERONE LEVELS AND SLEEP APNEA   |
| ORAL MEDICINE & RADIOLOGY            | SALIVARY CALCIUM LEVELS AMONG HEALTHY AND POST MENOPAUSAL WOMEN – A COMPARATIVE STUDY  |



|                                   |   |
|-----------------------------------|---|
| ORAL MEDICINE & RADIOLOGY         | ANALYSIS OF SALIVARY COTININE IN SMOKELESS TOBACCO CHEWERS AND ITS CORRELATION WITH ORAL LEUKOPLAKIA  |
| ORAL MEDICINE & RADIOLOGY         | CORRELATION OF SELLA TURCICA BRIDGING WITH DENTAL ANOMALIES- A RETROSPECTIVE RADIOGRAPHIC ANALYSIS  |
| ORAL MEDICINE & RADIOLOGY         | COMPARISON OF CONDYLAR TRANSLATION BETWEEN DENTULOUS AND EDENTULOUS PATIENTS AND ITS RELATIONSHIP WITH TMDs   |
| ORAL MEDICINE & RADIOLOGY         | ESTIMATION OF SERUM LACTATE DEHYDROGENASE LEVELS IN ORAL SUBMUCOUS FIBROSIS- A CASE CONTROL STUDY   |
| ORAL MEDICINE AND RADIOLOGY       | EFFECTIVENESS OF AN ADDITIVE THERAPY OF PROBIOTICS WITH TETRACYCLINES AND TETRACYCLINES ALONE IN THE TREATMENT OF RECURRENT APTHOUS STOMATITIS-A COMPARATIVE STUDY.                       |
| ORAL MEDICINE AND RADIOLOGY       | EVALUATION OF THE THERAPEUTIC EFFICACY OF APREMILAST IN THE MANAGEMENT OF SYMPTOMATIC ORAL LICHEN PLANUS  |
| ORAL MEDICINE & RADIOLOGY         | EVALUATION AND COMPARISON OF RELATIONSHIP BETWEEN SERUM HOMOCYSTEINE AND VITAMIN B 12 IN PATIENTS HAVING ORAL SUBMUCOUS FIBROSIS AND ORAL LICHEN PLANUS WITH THAT OF HEALTHY INDIVIDUALS. |
| ORAL MEDICINE AND RADIOLOGY       | EFFICACY OF TRANSCUTANEOUS ELECTRIC NERVE STIMULATION(TENS) ON WHOLE SALIVARY FLOW RATE - A DESCRIPTIVE OBSERVATIONAL STUDY   |
| PROSTHETIC DENTISTRY              | "COMPARATIVE EVALUATION OF DIMENSIONAL STABILITY OF TWO ELASTOMERIC IMPRESSION MATERIALS, USING TWO DISINFECTANTS, BY IMMERSION TECHNIQUE WITH 3D LASER SCANNER - AN INVITRO STUDY".      |
| PROSTHETIC DENTISTRY              | "An invitro evaluation of tensile bond strength of PolyEther-Ether-Ketone (PEEK) comparing three different luting agents"   |
| PROSTHETIC DENTISTRY              | "EVALUATION OF COLOUR CHANGE OF TWO HIGH TRANSLUCENCY ZIRCONIA AFTER SIMULATED TOOTH BRUSHING WITH DENTIFRICES - AN INVITRO STUDY"  |
| Prosthodontics and Crown & Bridge | Comparative evaluation of the positional accuracy of multiple implants using MIRA stock tray and Digital intraoral scanning - An In-Vitro Study   |
| Prosthodontics and Crown & Bridge | Comparative Evaluation of Tonicity of Masseter and Temporalis Muscles in Patients with Different Grades of Sleep Apnea - An In Vivo Study.  |
| Prosthodontics and Crown & Bridge | Need for a reliable alternative method for fixed partial denture abutment selection using artificial intelligence   |

|   |  |
|---|--|
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | COMPARATIVE EVALUATION OF BOND STRENGTH OF DENTURE SOFT LINER TO CAD/CAM FABRICATED DENTURE BASE RESIN AFTER IMMERSION IN DIFFERENT DENTURE CLEANSE - AN IN VITRO STUDY  |
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | TO COMPARE AND EVALUATE THE DIMENSIONAL ACCURACY OF HEAT CURE DENTURE BASE REINFORCED WITH POLY ETHER ETHER KETONE, ZIRCONIUM OXIDE AND CARBON NANOTUBES IN THREE DIFFERENT PALATAL VAULTS - AN IN VITRO STUDY |
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH OF VENEERING COMPOSITE WITH CONVENTIONAL COBALT-CHROMIUM(Co-Cr), LASER SINTERED COBALT-CHROMIUM (Co-Cr) AND PEEK - AN IN-TRO STUDY                               |
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | EFFECT OF ALCOHOLIC BEVERAGES ON SURFACE TOPOGRAPHY AND FLEXURAL STRENGTH OF DENTURE BASE MATERIALS FABRICATED USING CONVENTIONAL AND 3D PRINTING TECHNIQUES – AN IN VITRO STUDY                               |
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH OF ZIRCONIA AND NICKEL- CHROMIUM ALLOY TO NATURAL TOOTH BONDED WITH DIFFERENT DUAL CURE RESIN LUTING CEMENTS – AN IN VITRO STUDY                                 |
| DEPARTMENT OF PROSTHODONTICS AND IMPLATOLOGY      | EFFECT OF MANUFACTURING PROCESS AND SURFACE TREATMENT ON THE SHEAR BOND STRENGTH OF THE POLYETHERETHERKETONE (PEEK) AND POLYETHERKETONEKETONE (PEKK) TO THE VENEERING COMPOSITE RESIN                          |
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | COMPARISON OF THE SURFACE ROUGHNESS OF REFRACTORY CAST INVESTMENT MATERIAL BEFORE AND AFTER TREATMENT WITH WAX HARDENING AGENTS- AN IN-VITRO STUDY   |
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | EFFECT OF DIFFERENT STORAGE MEDIA ON THE COLOR STABILITY OF CONVENTIONAL AND CAD/CAM PRE-POLYMERIZED DENTURE BASE RESINS   |
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | COMPARATIVE EVALUATION OF THE FLEXURAL STRENGTH OF CONVENTIONAL DENTURE BASE ACRYLIC RESIN WITH THE CAD – CAM PROCESSED DENTURE BASE ACRYLIC RESIN – IN VITRO STUDY  |
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | EVALUATION OF FRACTURE RESISTANCE OF ENDOCROWNS MANUFACTURED WITH DIFFERENT CAD/CAM MATERIALS UNDER VERTICAL LOAD – AN INVITRO STUDY   |
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | COMPARISON OF FRACTURE RESISTANCE OF PROVISIONAL RESTORATIONS FABRICATED USING CAD/CAM AND 3D PRINTING – AN INVITRO STUDY  |

|   |   |
|---|---|
| PROSTHODONTICS, CROWN AND BRIDGE AND IMPLANTOLOGY | EVALUATION OF ELASTIC RECOVERY AND STRAIN IN COMPRESSION OF EXTENDED-POUR IRREVERSIBLE HYDROCOLLOID IMPRESSION MATERIALS (EPIHIMS) AS A FUNCTION OF THE STORAGE TIME- AN INVITRO STUDY  |
| PROSTHODONTICS AND CROWN AND BRIDGE               | A COMPARATIVE EVALUATION OF THE IMPACT STRENGTH OF HEAT CURE POLY METHYL METHACRYLATE RESINS INCORPORATED WITH AND WITHOUT MICROCRYSTALLINE CELLULOSE – AN IN VITRO STUDY   |
| PROSTHODONTICS AND CROWN AND BRIDGE               | IN VITRO EVALUATION OF POSITIONAL ACCURACY OF IMPLANT IMPRESSION USING TWO DIFFERENT SPLINTING MATERIALS  |
| PROSTHODONTICS AND CROWN AND BRIDGE               | A COMPARATIVE EVALUATION OF FLEXURAL STRENGTH OF POLYCAPROLACTONE POLYMER, AUTOPOLYMERIZING AND HEAT CURE POLYMETHYL METHACRYLATE PROVISIONAL RESTORATIVE MATERIALS – AN IN VITRO STUDY   |
| PROSTHODONTICS AND CROWN AND BRIDGE               | COMPARATIVE EVALUATION OF MELATONIN ON IMPLANT STABILITY AFTER IMMEDIATE LOADING: AN INVIVO STUDY   |
| PROSTHODONTICS AND CROWN AND BRIDGE               | A COMPARATIVE EVALUATION OF COMPRESSIVESTRENGTH OF DENTURE BASE RESINS INCORPORATED WITH THYMOQUINONE AND SILVER NANOPARTICLES-AN INVITROSTUDY  |
| PROSTHODONTICS AND CROWN & BRIDGE                 | COMPARATIVE EVALUATION OF FLEXURAL STRENGTH OF POLYMETHYLMETHACRYLATE REINFORCED WITH TITANIUM DIOXIDE, ALUMINUMOXIDE AND ZINC OXIDE NANOPARTICLES- AN INVITRO STUDY  |
| PROSTHODONTICS AND CROWN & BRIDGE                 | EVALUATING THE INFLUENCE OF IMPLANT ANGULATION ON THE ACCURACY OF DIGITAL AND CONVENTIONAL IMPRESSIONS- AN INVITRO STUDY  |
| PROSTHODONTICS AND CROWN & BRIDGE                 | EVALUATION OF MARGINAL FIT OF THREE UNIT ZIRCONIA FIXED PROsthESIS COPINGS OBTAINED FROM DIGITAL SCANNING OF IMPRESSIONS MADE BY TWO CONVENTIONAL IMPRESSION TECHNIQUES AND DIRECT DIGITAL SCANNING WITH INTRAORAL SCANNER - AN INVITRO STUDY |
| PROSTHODONTICS AND CROWN & BRIDGE                 | COMPARING POSITION OF NEUTRAL ZONE IN RELATION TO THE ALVEOLAR CREST OF MANDIBLE WITH VARYING PERIODS OF EDENTULISM. A CLINICO- RADIOGRAPGHIC STUDY.  |
| PROSTHODONTICS AND CROWN & BRIDGE                 | AN IN-VITRO COMPARISON OF THE FLEXURAL STRENGTH OF THREE DIFFERENT DENTURE BASE MATERIALS-CONVENTIONAL PMMA,MILLED PMMA AND PEEK  |

|   |  |
|---|--|
| PROSTHODONTICS AND CROWN & BRIDGE               | EVALUATION OF FLEXURAL STRENGTH AND FRACTURE TOUGHNESS OF COBALT-CHROMIUM METAL FRAME WORK-INVITRO STUDY   |
| PROSTHODONTICS AND CROWN & BRIDGE               | COMPARISION AND EVALUATION OF DIMENSIONAL ACCURACY OF IRREVERSIBLE HYDROCOLLOID MATERIAL INCORPORATED WITH ZINC OXIDE AND COPPER OXIDE NANOPARTICLES- INVITRO STUDY                              |
| PROSTHODONTICS AND CROWN & BRIDGE               | EFFECT OF INCORPORATION OF ZIRCONIUM OXIDE NANOPARTICLES ON THERMAL CONDUCTIVITY AND MICROHARDNESS OF PMMA HEAT POLYMERISED ACRYLIC DENTURE BASE MATERIAL - INVITRO STUDY                        |
| PROSTHODONTICS AND CROWN & BRIDGE               | “COMPARATIVE EVALUATION OF REINFORCING GRAPHENE OXIDE ON FRACTURE TOUGHNESS AND TENSILE STRENGTH IN TWO DIFFERENT ACRYLIC DENTURE BASE RESINS – AN INVITRO STUDY”                                |
| PROSTHODONTICS AND CROWN & BRIDGE               | EVALUATION OF FLEXURAL STRENGTH AND FRACTURE TOUGHNESS OF FELDSPATHIC METAL CERAMIC - INVITRO STUDY  |
| PROSTHODONTICS, CROWN & BRIDGE AND IMPLANTOLOGY | COMPARATIVE EVALUATION OF STAIN REMOVAL EFFICACY OF COMMERCIALY AVAILABLE CHEMICAL DENTURE CLEANSERS WITH NATURAL DENTURE CLEANSERS ON HEAT CURED ACRYLIC DENTURE BASE RESINS- AN IN-VITRO STUDY |
| PROSTHODONTICS, CROWN & BRIDGE AND IMPLANTOLOGY | COMPARATIVE EVALUATION OF COLOUR STABILITY OF CONVENTIONAL HEAT CURED ACRYLIC DENTURE BASE RESINS AFTER USING NATURAL AND CHEMICAL DENTURE CLEANSERS -AN IN-VITRO STUDY                          |
| PROSTHODONTICS, CROWN & BRIDGE AND IMPLANTOLOGY | COMPARATIVE EVALUATION OF SURFACE ROUGHNESS AND WEAR RESISTANCE OF HEAT CURED ACRYLIC DENTURE BASE RESIN SUBJECTED TO LONG TERM IMMERSION IN DIFFERENT TDS LEVELS OF WATER- IN VITRO STUDY.      |
| MDS - PROSTHODONTICS & CROWN & BRIDGE           | COMPARISION AND EVALUATION OF BONE STRESSES AROUND THE DENTAL IMPALNT USING CONVENTIONAL AND MULTIUNIT ABUTMENT : A FINITE ELEMENT STUDY   |
| MDS - PROSTHODONTICS & CROWN & BRIDGE           | EVALUATION OF THE ACURACY OF ORIGINAL AND DIFFERENT COMPATIBLE IMPLANT ABUTMENTS AT THE IMPLANT ABUTMENT INTERFACE   |
| PROSTHODONTICS CROWN AND BRIDGE                 | A COMPARATIVE EVALUATION OF INTRAORAL AND EXTRAORAL DIGITAL IMPRESSION OF TOOTH SUPPORTED FPD'S -AN IN VIVO STUDY  |

|  |   |
|--|---|
| PROSTHODONTICS CROWN AND BRIDGE              | COMPARATIVE EVALUATION OF THE ANTIFUNGAL EFFICACY OF TISSUE CONDITIONERS INCORPORATED WITH GRAPHENE OXIDE NANOPARTICLES [GoNPs], SILVER NANOPARTICLES [AgNPs] AND COPPER NANOPARTICLES(CuNPs) IN INHIBITING THE GROWTH OF CANDIDA ALBICANS- AN IVITRO STUDY |
| PROSHODONTICS CROWN AND BRIDGE               | EFFECT OF ETHYL CELLULOSE COATING AND ITS EFFECT AGAINST SALIVA CONTAMINATION ON THE SHEAR BOND STRENGTH OF LITHIUM DISILICATE OR E-MAX CROWNS  |
| PROSTHODONTICS                               | EVALUATING THE EFFICACY OF INTRA ORAL SCANNER IN RECORDING SUBGINGIVAL MARGINS OF TWO GINGIVAL BIOTYPES: AN INVIVO STUDY  |
| PROSTHODONTICS                               | COMPARISON OF DIMENSIONAL STABILITY AND FLOW OF THREE INTEROCCLUSAL RECORDING MATERIALS: AN INVITRO STUDY   |
| PROSTHODONTICS                               | COMPARISON OF THREE CONVENTIONAL IMPRESSION TECHNIQUES FOR RECORDING FLABBY TISSUES WITH INTRAORAL DIGITAL SCANS: A CLINICAL STUDY  |
| ORAL & MAXILLOFACIAL SURGERY                 | "IMMEDIATE IMPLANT PLACEMENT WITH AND WITHOUT PLATELET RICH FIBRIN AND DECALCIFIED FREEZE DIRED BONE GRAFT IN FRESHLY EXTRACTED SOCKET OF TOOTH - A CLINICO-COMPARATIVE STUDY"  |
| ORAL & MAXILLOFACIAL SURGERY                 | "EARLY OSTEOTOMY FOLLOWED BY 2-WEEK DELAYED IMPLANT PLACEMENT VERUS CONVENTIONAL IMPLANT PLACEMENT- A CLINICO-COMPARATIVE STUDY.  |
| ORAL & MAXILLOFACIAL SURGERY                 | "COMPARISON BETWEEN GELATAMP AND GELFOAM DENTAL DRESSING MATERIALS FOLLOWING DENTAL EXTRACTION IN PATIENTS UNDER ANTI-PLATELET THERAPY" - A CLINICAL STUDY.   |
| ORAL PATHOLOGY                               | "Evaluation of immunohitochemical expression of Osteopontin in oral epithelial dysplasias and different grades of oral squamous cell carcinoma."  |
| Oral & Maxillofacial Surgery                 | Prediction of Impacted Mandibular Third Molar Difficulty Index based on Deep learning Algorithm   |
| Oral & Maxillofacial Surgery                 | Evaluation of clinical effectiveness of autogenous tooth graft in socket preservation - A clinical, radiographical and histological study   |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EVALUATION OF THE EFFECTIVENESS OF CRYOTHERAPY OVER SCALPEL EXCISION IN THE MANAGEMENT OF IRRITATIONAL FIBROMA - A COMPARATIVE STUDY  |

|  |   |
|--|---|
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EVALUATION OF EFFECTIVENESS OF POWER DRIVEN WIRE TWISTER VERSUS CONVENTIONAL WIRE TWISTER IN ARCH BAR WIRING AND MAXILLOMANDIBULAR FIXATION - A COMPARATIVE STUDY     |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EVALUATION OF EFFECTIVENESS OF INJECTABLE-PLATELET RICH FIBRIN COATED SILK SUTURES IN THE GINGIVAL HEALING AFTER SURGICAL EXTRACTION OF MANDIBULAR THIRD MOLARS       |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EFFECTIVENESS OF INJECTABLE - PLATELET RICH FIBRIN (i-PRF) SOAKED IRRADIATED POLYGLACTIN 910 SUTURES IN INTRAORAL MUCOSAL HEALING- A RANDOMIZED CONTROLLED STUDY.     |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | COMPARATIVE EVALUATION OF EFFECTIVENESS OF POWER DRIVEN SCREWDRIVER AND CONVENTIONAL SCREWDRIVER IN MANDIBULAR FRACTURE FIXATION – A RANDOMIZED CONTROLLED STUDY      |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EVALUATION OF SINGLE DOSE INJECTION METHYLPREDNISOLONE VERSUS INJECTION DEXAMETHASONE IN MANDIBULAR IMPACTED THIRD MOLAR SURGERIES - A RANDOMISED CONTROL STUDY       |
| ORAL & MAXILLOFACIAL SURGERY                 | RECONSTRUCTION USING PATIENT SPECIFIC IMPLANTS FOR MORPHOFUNCTIONAL ORO-MAXILLOFACIAL DEFECTS -- AN EVALUATION OF EFFICACY, STABILITY AND LONGEVITY                   |
| ORAL & MAXILLOFACIAL SURGERY                 | EFFECT OF ORTHOGNATHIC SURGERY ON THE STOMATOGNATHIC SYSTEM SEEN VIA CHANGES IN MYOELECTRIC ACTIVITY AND ALTERED MANDIBULAR MOVEMENTS                                 |
| ORAL & MAXILLOFACIAL SURGERY                 | EVALUATING THE EFFICACY OF I-PRF AS INTRA - ARTICULAR MEDICAMENT IN CONCERT WITH ARTHROCENTESIS FOR MANAGEMENT OF TEMPOROMANDIBULAR JOINT INTERNAL DERANGEMENTS       |
| ORAL & MAXILLOFACIAL SURGERY                 | EFFECTIVENESS OF CURCUMIN ORAL GEL WITH GELATIN SPONGE FOR ACCELERATED HEALING IN DIS-IMPACTION OF MANDIBULAR THIRD MOLARS – A PROSPECTIVE SPLIT MOUTH CLINICAL STUDY |
| ORAL & MAXILLOFACIAL SURGERY                 | AMBIDIRECTIONAL COHORT STUDY ON RECURRENCE RATE AND THERAPEUTIC APPROACHES FOR ODONTOGENIC KERATOCYSTS TREATED IN OUR INSTITUTE                                       |
| ORAL & MAXILLOFACIAL SURGERY                 | COMPARISON OF EFFICACY OF HYBRID ARCH BARS TO ERICH ARCH BARS DURING THE APPLICATION OF MAXILLOMANDIBULAR FIXATION: A PROSPECTIVE STUDY                               |

|  |  |
|--|--|
| ORAL & MAXILLOFACIAL SURGERY                 | EFFICACY OF COMPRESSIVE IMPLANTS IN REPLACEMENT OF MISSING TEETH – A PROSPECTIVE STUDY   |
| ORAL & MAXILLOFACIAL SURGERY                 | VERSATILITY OF BUCCAL FAT PAD IN ORAL AND MAXILLOFACIAL SURGERY- A CLINICAL STUDY  |
| ORAL AND MAXILLOFACIAL SURGERY               | COMPARISON OF LATERAL ORBITAL APPROACH TO SUPRA TARSAL CREASE INCISION FOR OPEN REDUCTION AND INTERNAL FIXATION OF FRONTO-ZYGOMATIC FRACTURES- A RANDOMIZED PROSPECTIVE STUDY. |
| ORAL AND MAXILLOFACIAL SURGERY               | EFFICACY OF POLYGALACTIN 910 SUTURES (VICRYL) VS IRRADIATED POLYGALACTIN 910 SUTURES(VICRYL RAPIDE) IN MUCOSAL CLOSURE - A SPLIT-MOUTH STUDY.                                  |
| ORAL AND MAXILLOFACIAL SURGERY               | ASSESSMENT OF QUALITY OF LIFE IN PATIENTS ,POST MAXILLOFACIAL TRAUMA-A PROSPECTIVE STUDY   |
| ORAL AND MAXILLOFACIAL SURGERY               | ANTIBIOTIC THERAPY IN THIRD MOLAR SURGERY- A RANDOMIZED PLACEBO CONTROLLED CLINICAL STUDY  |
| ORAL AND MAXILLOFACIAL SURGERY               | EFFICACY OF PROLENE VERSUS VICRYL RAPIDE SUTURES IN FACIAL SKIN WOUND REPAIR: A PROSPECTIVE COMPARATIVE STUDY  |
| ORAL & MAXILLOFACIAL SURGERY                 | EVALUATION OF BONE REGENERATION IN ATROPHIC ANTERIOR MANDIBULAR RIDGES USING INTRA ORAL ALVEOLAR DISTRACTOR  |
| ORAL & MAXILLOFACIAL SURGERY                 | SUCCESS OF EARLY IMPLANT PLACEMENT WITH INTRASOCKET LOCAL APPLICATION OF SIMVASTATIN FOR SOCKET PRESERVATION   |
| ORAL & MAXILLOFACIAL SURGERY                 | EFFICACY OF DEXTROSE PROLOTHERAPY IN TEMPOROMANDIBULAR JOINT DISORDERS.  |
| ORAL AND MAXILLOFACIAL SURGERY               | EVALUATION OF AUTOGENOUS BONE GRAFT TECHNIQUE AND SIMULTANEOUS IMPLANT PLACEMENT IN VERTICALLY DEFECTIVE EXTRACTION SOCKET- A PROSPECTIVE CLINICAL STUDY                       |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY | EFFICACY OF FOLLICULAR UNIT TRANSPLANTATION IN ANDROGENIC ALOPECIA   |
| ORAL AND MAXILLOFACIAL SURGERY               | EVALUATION OF EGG SHELL HYDROXY-APATITE BONE GRAFT SUBSTITUTE FOR THE HEALING OF EXTRACTION SOCKETS  |
| MDS - ORAL & MAXILLOFACIAL SURGERY           | COMPARATIVE EVALUATION OF CRESTAL BONE LEVELS BETWEEN STRAIGHT AND REVERSE CONICAL NECK IMPLANTS DURING OSSEOINTEGRATION PHASE – A PROSPECTIVE CLINICAL STUDY                  |

|                                    |   |
|------------------------------------|---|
| MDS - ORAL & MAXILLOFACIAL SURGERY | COMPARATIVE EVALUATION OF PLATELET RICH PLASMA (PRP) WITH MICRONEEDLING VERSUS FLUID PLATELET RICH FIBRIN (FLUID-PRF) WITH MICRONEEDLING IN THE TREATMENT OF ATROPHIC ACNE SCARS: A DOUBLE BLIND RANDOMISED CLINICAL STUDY.   |
| MDS - ORAL & MAXILLOFACIAL SURGERY | “EFFICACY OF PROTEOLYTIC ENZYMES IN REDUCTION OF POST OPERATIVE SEQUELAE AFTER LOWER THIRD MOLAR SURGERY – A PROSPECTIVE RANDOMIZED CLINICAL STUDY”   |
| ORAL AND MAXILLOFACIAL SURGERY     | TO EVALUATE THE EFFICACY OF ADVANCED PRF (A-PRF) AND LEUKOCYTE PRF (L-PRF) ON POSTOPERATIVE PAIN, EDEMA AND TRISMUS FOLLOWING LOWER POSTERIOR TEETH EXTRACTION” – A RANDOMIZED CONTROLLED STUDY   |
| ORAL AND MAXILLOFACIAL SURGERY     | EVALUATING THE EFFICACY OF KETOPROFEN & DICLOFENAC TRANSDERMAL PATCHES FOR ASSESSING POST- OPERATIVE PAIN IN CASES OF TRANSALVEOLAR EXTRACTATIONS - A RANDOMIZED CONTROLLED DOUBLE BLIND CLINICAL STUDY   |
| ORAL AND MAXILLODFACIAL SURGERY    | "A STUDY ON EVALUATION OF THE ROLE OF PLATELET - RICH FIBRIN INFUSED WITH DERMAPEN MICRONEEDLING IN FACIAL REJUVENATION-A BEFORE - AFTER COMPARATIVE STUDY"   |
| ORAL AND MAXILLOFACIAL SURGERY     | EFFICACY OF SIMVASTATIN IN BONE FORMATION FOLLOWING EXTRACTION - A PROSPECTIVE RADIOLOGICAL STUDY   |
| ORAL AND MAXILLODFACIAL SURGERY    | “EFFICACY OF ROTIVACAIN FOR PAIN MANAGEMENT IN MINOR ORAL SURGERIES” – A PROSPECTIVE STUDY  |
| PEDODONTICS                        | Comparative evaluation of the quality of endodontic obturation using de novo rotary systems in mandibular second primary molars."   |
| PEDODONTICS                        | "Clinical and radiographic evaluation of MTA, Biodentine and a new resin-modified calcium silicate as pulpotomy agents in primary mandibular second molars."  |
| PEDODONTICS                        | Comparative evaluation of biomimetic remineralizing potential of smart bioactive restorative materials in dentine of primary teeth."  |
| Pedodontics & Preventive Dentistry | Comparative evaluation of Early Childhood Caries and Developmental Defects of Enamel in the primary dentition of Preterm Low Birth Weight, Full Term Low Birth Weight and Full Term Normal Birth Weight children aged three to six years - A cross sectional study. |
| Pedodontics & Preventive Dentistry | Validity of Moyers, Tanaka Johnston, Bachmann and Trankmann Mixed Dentition Analysis in 11-14 year old children : A Cross Sectional Study   |



|  |   |
|--|---|
| DEPARTMENT OF PEDODONTICS AND PREVENTIVE DENTISTRY | AN IN-VITRO COMPARATIVE EVALUATION OF PENETRATION DEPTH AND SURFACE MICROHARDNESS USING CASEIN PHOSPHOPEPTIDE AMORPHOUS CALCIUM PHOSPHATE FLUORIDE, FLUORIDATED NANO-HYDROXYAPATITE TOOTHPASTE AND HIGH FLUORIDATED TOOTHPASTE ON DEMINERALIZED ENAMEL AFTER DEBANDING. |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | COMPARATIVE EVALUATION OF ANTIMICROBIAL EFFICACY OF PROPOLIS, CALCIUM HYDROXIDE AND DOUBLE ANTIBIOTIC PASTE AS AN INTRACANAL MEDICAMENT IN PRIMARY NON VITAL TEETH  |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | COMPARATIVE EVALUATION OF PREVALENCE OF DELETERIOUS ORAL HABITS, DENTAL CARIES STATUS IN HEARING - IMPAIRED AND NORMAL HEALTHY CHILDREN   |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | EVALUATION OF THE EFFECTIVENESS OF VERBAL, TACTILE AND MULTI-SENSORY COMMUNICATION METHODS IN REDUCING ANXIETY LEVELS BEFORE AND AFTER DENTAL TREATMENT IN VISUALLY IMPAIRED CHILDREN   |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | ASSESSMENT OF THE IMPACT OF AUDIO-VISUAL AID AND WHATSAPP MEDIA ON ORAL HYGIENE MOTIVATION : A COMPARATIVE STUDY WITH PAMPHLET METHOD   |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | COMPARATIVE EVALUATION OF PAIN PERCEPTION AND ANXIETY LEVELS IN CHILDREN DURING LOCAL ANESTHESIA PROCEDURE USING THREE DIFFERENT PAIN ALLEVIATING METHODS IN COMBINATION WITH TWO NEEDLE GAUGES   |
| PEDODONTIS AND PREVENTIVE DENTISTRY                | COMPARATIVE EVALUATION OF VARIOUS NON-PHARMACOLOGICAL BEHAVIOR MANAGEMENT TECHNIQUES ON ANXIETY LEVELS IN 6-8 YEAR OLD CHILDREN   |
| PEDODONTICS & PREVENTIVE DENTISTRY                 | EVALUATION OF THREE DIFFERENT METHODS FOR ASSESSING THE REDUCTION IN DENTAL ANXIETY IN CHILDREN USING PRE-APPOINTMENT COUNSELLING   |
| PEDODONTICS & PREVENTIVE DENTISTRY                 | EVALUATION OF SHEAR BOND STRENGTH OF DIFFERENT RESTORATIVE MATERIALS ON PRIMARY TOOTH DENTIN PRE-TREATED WITH SDF, KI AND GLUTATHIONE –AN INVITRO STUDY   |
| PEDODONTICS & PREVENTIVE DENTISTRY                 | CLINICAL AND MICROBIOLOGICAL EVALUATION OF THE EFFECTIVENESS OF PHOTODYNAMIC THERAPY IN ROOT CANAL DISINFECTION OF PRIMARY TEETH- AN IN VIVO STUDY  |
| PEDODONTICS & PREVENTIVE DENTISTRY                 | COMPARATIVE EVALUATION OF ANTIMICROBIAL EFFICACY OF INTRACANAL IRRIGANTS IN PRIMARY TEETH - AN IN VITRO STUDY   |

|                                     |   |
|-------------------------------------|---|
| PEDODONTICS & PREVENTIVE DENTISTRY  | CHARACTERISTICS OF OCCLUSION IN PRIMARY DENTITION OF PRESCHOOL CHILDREN OFHYDERABAD   |
| PAEDIATRIC AND PREVENTIVE DENTISTRY | COMPARATIVE EVALUATION OF STAINING AND REMINERALIZATION POTENTIAL OF SDF (SILVER DIAMINE FLUORIDE) WITH KI (POTASSIUM IODIDE) AND FERROUS ACETATE SOLUTION WITH SODIUM FLUORIDE (NAF) ON HUMAN ENAMEL-AN IN VITRO STUDY                                       |
| PAEDIATRIC AND PREVENTIVE DENTISTRY | EFFECT OF CARBONATED AND NON - CARBONATED BEVERAGES ON EROSION CHARACTERISTICS OF DENTAL ENAMEL WITH AND WITHOUT APPLICATION OF FLUORIDE VARNISH - AN IN VITRO STUDY.   |
| PAEDIATRIC AND PREVENTIVE DENTISTRY | EVALUATION OF FLUORIDE RELEASE AND FLUORIDE-RECHARGING ABILITY OF DIFFERENT PIT AND FISSURE SEALANTS - AN IN VITRO STUDY  |
| PAEDIATRIC AND PREVENTIVE DENTISTRY | COMPARATIVE EVALUATION OF TITANIUM NITRIDE COATED CROWNS AND SANDBLASTED STAINLESS STEEL CROWNS WITH CONVENTIONAL STAINLESS STEEL CROWNS IN PRIMARY DENTITION- AN IN VIVO STUDY   |
| PAEDIATRIC AND PREVENTIVE DENTISTRY | COMPARATIVE EVALUATION OF ANTIMICROBIAL EFFICACY OF DIFFERENT HERBAL EXTRACTS AS AN INGREDIENT IN TOOTH PASTE FORMULATION AGAINST STREPTOCOCCUS MUTANS: AN IN VITRO STUDY   |
| PEDIATRIC AND PREVENTIVE DENTISTRY  | “TO ASSESS THE RELATIONSHIP BETWEEN BODY MASS INDEX (BMI) AND ORAL HEALTH AMONG THE AGE GROUP 5 TO 13 YEARS IN NIZAMABAD : A CROSS SECTIONAL STUDY”   |
| PEDIATRIC AND PREVENTIVE DENTISTRY  | COMPARISON OF APICALLY EXTRUDED DEBRIS AND REMAINING DENTIN THICKNESS USING THREE DIFFERENT ROTARY FILE SYSTEMS UNDER CBCT ASSESSMENT - AN INVITRO STUDY  |
| PEDIATRIC AND PREVENTIVE DENTISTRY  | COMPARATIVE EVALUATION OF SMART BURS,ART TECHNIQUE AND GENTLE HAND BURS IN CARIES REMOVAL IN PEDIATRIC PATIENTS-A RANDOMIZED CLINICAL TRIAL   |
| PEDIATRIC AND PREVENTIVE DENTISTRY  | COMPARATIVE EVALUATION OF CARIOSTATIC EFFICACY OF 5% NANOSILVER FLUORIDE, 38% SILVER DIAMINE FLUORIDE, 5% SODIUM FLUORIDE VARNISH ON PRIMARY TEETH IN CHILDREN OF AGE GROUP 4 TO 8 YEARS WITH INCIPIENT CARIOUS LESIONS- AN INVIVO RANDOMIZED CLINICAL TRIAL. |

|  |  |
|--|--|
| PEDIATRIC AND PREVENTIVE DENTISTRY                   | COMPARATIVE EVALUATION OF CONVENTIONAL, PRE-FABRICATED AND 3D PRINTED BAND AND LOOP SPACE MAINTAINERS AMONG THE AGE GROUP OF 4-8YRS IN CHILDREN - AN IN VIVO LONGITUDINAL STUDY  |
| PEDIATRIC AND PREVENTIVE DENTISTRY                   | TO EVALUATE THE CARIOGENIC POTENTIAL OF NATURAL AND ARTIFICIAL MILK BEVERAGES BY STREPTOCOCCUS MUTANS BIOFILM MODEL IN PRIMARY TEETH: AN INVITRO STUDY   |
| PEDODONTICS AND PREVENTIVE DENTISTRY                 | "EVALUATION OF EFFICIENCY OF ORATEST AND ITS CORRELATION WITH SPECIFIC CARIES INDEX IN ASSEISSING CARIES AMONG THE SCHOOL GOING CHILDREN - A CROSS SECTIONAL STUDY"  |
| PEDODONTICS AND PREVENTIVE DENTISTRY                 | COMPARATIVE ANALYSIS FOR ALLEVATING ANXIETY BY USING THREE DIFFERENT DISTRACTION TECHNIQUES - PAINTING, AUDIO AID, AUDIO-VIDEO AID (A RANDOM CONTROL TRIAL)  |
| CONSERVATIVE DENTISTRY & ENDODONTICS                 | Comparative evaluation of chelating agents on the push out bond strength of Bioceramic sealer - An in vitro study  |
| CONSERVATIVE DENTISTRY & ENDODONTICS                 | "Comparative evaluation of fracture resistance of teeth restored with different Nanocomposites-An in vitro study"  |
| CONSERVATIVE DENTISTRY & ENDODONTICS                 | "Comparative evaluation of pushout bond strength of Calcium Silicate based materials used for furcation repair in presence of blood - An in vitro study."  |
| Conservative Dentistry Endodontics                   | Comparing the Efficacy of Various Direct Pulp Capping Agents on Dentin Bridge Formation - A Clinical Study   |
| Conservative Dentistry Endodontics                   | Evaluation of Local Drug delivery with Simvastatin incorporated Hydrogel in treatment of periapical lesions : A Clinical Study   |
| Conservative Dentistry Endodontics                   | Physiological and Pathological Predective factors for the Incidence of Post Operative Pain following Single Visit Endodontics. A Clinical Study  |
| DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF CARIES REMOVAL EFFICACY , MINIMAL INVASIVE POTENTIAL WITH SMART PREP BURS, BRIX 3000 AND EXCAVUS-A MICROCOMPUTED TOMOGRAPHIC STUDY.  |
| DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF EFFICACY OF INTRA-LIGAMENTARY INJECTION USING ARTICHAINE, KETOROLAC AND DEXAMETHASONE FOR REDUCTION OF ENDODONTIC PAIN IN SYMPTOMATIC IRREVERSIBLE PULPITIS – A RANDOMIZED DOUBLE BLINDED CLINICAL STUDY |
| CONSERVATIVE DENTISTRY AND ENDODONTICS               | COMPARISON OF APICAL DEBRIS EXTRUSION FOLLOWING THE USE OF ROTARY AND RECIPROCATING SYSTEM USING DIFFERENT IRRIGATION SYSTEM – AN INVITRO STUDY  |

|  |   |
|--|---|
| CONSERVATIVE DENTISTRY AND ENDODONTICS | EVALUATION OF FOUR DIFFERENT SEALER APPLICATION METHODS ON DENTINAL TUBULE PENETRATION OF RESIN BASED AND BIOCERAMIC SEALER USING A CONFOCAL LASER MICROSCOPE - AN INVITRO STUDY                |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | A COMPARATIVE EVALUATION ON THE EFFICACY OF SMEAR LAYER REMOVAL USING VARIOUS BISPHOSPHONATES AS IRRIGATING SOLUTION WITH OR WITHOUT ACTIVE IRRIGATION - AN INVITRO STUDY                       |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF FLUORIDE RELEASE AND RE-RELEASE AFTER RECHARGING FROM DIFFERENT HIGH -VISCOSITY GLASS IONOMER CEMENTS - AN INVITRO STUDY  |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | AN INVITRO EVALUATION OF VARIOUS NATURAL INTRACANAL MEDICAMENTS FOR THE EFFECT OF HARDNESS ON TOOTH STRUCTURE AND ANTI-MICROBIAL EFFICACY   |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF MARGINAL MICROLEAKAGE IN CLASS 2 MOD CAVITIES RESTORED WITH THREE DIFFERENT TYPES OF RESTORATIVE MATERIAL USING CONFOCAL LASER SCANNING MICROSCOPY – AN INVITRO STUDY |
| CONSERVATIVE DENTISTRY & ENDODONTICS   | COMPARATIVE EVALUATION OF INTERNAL ADAPTATION IN CLASS-II(MOD) COMPOSITE RESTORATION WITH DIFFERENT LINERS USING DIRECT AND DIRECT-INDIRECT RESTORATIVE TECHNIQUES-AN INVITRO STUDY             |
| CONSERVATIVE DENTISTRY & ENDODONTICS   | COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH OF SOUND AND CARIES-AFFECTED DENTIN BONDED WITH DIFFERENTGLASS IONOMER CEMENTS-AN IN VITRO STUDY  |
| CONSERVATIVE DENTISTRY & ENDODONTICS   | COMPARATIVE EVALUATION OF FRACTURE RESISTANCE OF TEETH WITH SIMULATED INTERNAL RESORPTION CAVITIES REPAIRED WITH DIFFERENT BIOCERAMIC CEMENTS - AN INVITRO STUDY                                |
| CONSERVATIVE DENTISTRY & ENDODONTICS   | COMPARATIVE EVALUATION OF EFFICACY OFDIFFERENT INOFFICE VITAL BLEACHING SYSTEMS USING DIFFERENT LIGHT SOURCES: ACLINICAL STUDY  |
| CONSERVATIVE DENTISTRY & ENDODONTICS   | COMPARATIVE EVALUATION OF TIME DEPENDENT EFFECT OF CHITOSAN NANOPARTICLES AND EDTA AS FINAL IRRIGANT IN SMEAR LAYER REMOVAL -AN INVITRO STUDY   |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | ASSESSMENT OF THE WORKING SURFACE OF NEWER ROTARY ENDODONTIC INSTRUMENTS USING SCANNING ELECTRON MICROSCOPE: AN IN VITRO STUDY  |

|  |  |
|--|--|
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF SMEAR LAYER REMOVAL USING DIFFERENT ACTIVATION TECHNIQUES-AN IN VITRO STUDY  |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF BOND STRENGTH AND MORPHOLOGICAL CHARACTERIZATION OF THE ADHESIVE INTERFACE AFTER APPLYING VARIOUS DENTIN BIO MODIFICATION AGENTS- AN IN VITRO STUDY.               |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | EVALUATION OF MICROLEAKAGE OF COMPOSITE RESTORATIONS BONDED TO DIFFERENT SELF ETCH ADHESIVES IN CLASS V RESTORATIONS– AN IN VITRO STUDY  |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | DENTINAL TUBULE DISINFECTION WITH 2% CHLORHEXIDINE, CARNOSIC ACID AND BROMELAIN AGAINST ENTEROCOCCUS FAECALIS BY USING REAL-TIME POLYMERASE CHAIN REACTION: AN IN VITRO STUDY.               |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF THE EFFICACY OF THREE IRRIGANTS 17%EDTA,7% MALEIC ACID AND 0.2%CHITOSAN ON THE PUSHOUT BOND STRENGTH OF TWO SEALERS (AH PLUS AND BIOROOT RCS):AN IN-VITRO STUDY    |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | COMPARATIVE EVALUATION OF EFFICIENCY OF FOUR DIFFERENT IRRIGANTS FOR SMEAR LAYER REMOVAL USING ULTRASONIC AGITATION IN THE APICAL THIRD:AN INVITRO SCANNING ELECTRON MICROSCOPY(SEM)ANALYSIS |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | EVALUATION OF STRESS DISTRIBUTIONS IN MANDIBULAR MOLAR TEETH WITH DIFFERENT IATROGENIC ROOT PERFORATIONS REPAIRED WITH BIODENTINE , MTA AND BIOAGGREGATE : A FINITE ELEMENT ANALYSIS         |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | “A COMPARATIVE EVALUATION OF THE SEALING ABILITY OF BIODENTINE, MTA PLUS, BIO-C REPAIR ROOT END FILLING MATERIALS BY DYE PENETRATION METHOD:AN INVITRO STUDY.”                               |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | DETECTION OF DENTINAL MICROCRACKS IN RADICULAR DENTIN AFTER SHAPING WITH XP ENDO SHAPER, HYFLEX EDM, PROTAPER UNIVERSAL FILES USING SCANNING ELECTRON MICROSCOPE: AN IN-VITRO STUDY          |
| CONSERVATIVE DENTISTRY AND ENDODONTICS | ENAMEL REMINERALISING POTENTIAL OF THREE DIFFERENT AGENTS - A QUALITATIVE AND QUANTITATIVE ANALYSIS  |

|  |  |
|--|--|
| CONSERVATIVE DENTISTRY AND ENDODONTICS     | THE ABILITIES OF THREE NICKEL TITANIUM MECHANIZED SYSTEMS ON MAINTAINING ROOT CANAL GEOMETRY IN CURVED CANALS OF EXTRACTED MANDIBULAR FIRST MOLARS: A MICRO COMPUTED TOMOGRAPHIC STUDY.                                |
| CONSERVATIVE DENTISTRY AND ENDODONTICS     | ANALOGIC EVALUATION OF MONOMER LEACH IN RECENT ADVANCED BULK FILL COMPOSITES - AN INVITRO HIGH PERFORMANCE LIQUID CHROMATOGRAPHY ASSESSMENT  |
| MDS - CONSERVATIVE DENTISTRY & ENDODONTICS | “EFFECT OF PROANTHOCYANIDIN FUNCTIONALIZED HYDROXAPATITE NANOPARTICLES AS DENTIN BIO MODIFIER ON THE BOND STRENGTH OF SELF-ETCH ADHESIVES BEFORE AND AFTER AGING – AN IN-VITRO STUDY”                                  |
| MDS - CONSERVATIVE DENTISTRY & ENDODONTICS | A COMPARITIVE EVALUATION OF TRITON, TWINKLEEN AND 17% ETHYLENE DIAMINE TETRA ACETIC ACID ON SMEAR LAYER REMOVAL AND DENTIN MICROHARDNESS: AN INVITRO STUDY   |
| MDS - CONSERVATIVE DENTISTRY & ENDODONTICS | “COMPARATIVE EVALUATION OF FRACTURE RESISTANCE OF ENDODONTICALLY TREATED PREMOLARS REINFORCED USING TITANIUM MESH AND POLYETHYLENE FIBERS WITH BULK FILL COMPOSITE AS POST ENDODONTIC RESTORATION: AN IN VITRO STUDY.” |
| CONSERVATIVE DENTISTRY & ENDODONTICS       | EVALUATION OF DEGREE OF CONVERSION AND MICROHARDNESS OF THREE DIFFERENT NANOCOMPOSITES CURED USING POLYWAVE CURING LIGHT-AN IN VITRO STUDY   |
| CONSERVATIVE DENTISTRY & ENDODONTICS       | COMPARATIVE EVALUATION OF FUMARIC ACID AND TWO DIFFERENT FORMS OF EDTA ON THE SMEAR LAYER REMOVAL OF PREPARED CANALS - A SCANNING ELECTRON MICROSCOPIC STUDY.  |
| CONSERVATIVE DENTISTRY & ENDODONTICS       | EFFECT OF SODIUM HYPOCHLORITE IMMERSION AND AUTOCLAVE STERILIZATION ON HEAT-TREATED NICKEL-TITANIUM ROTARY ENDODONTIC FILES  |
| CONSERVATIVE DENTISTRY AND ENDODONTICS     | RETREATABILITY OF BIOCERAMIC SEALER USING CHLOROFORM, 10% FORMIC ACID AND 20% HCL AS SOLVENTS ALONG WITH XP ENDO RETREATMENT FILE SYSTEM": AN INVITRO STUDY  |
| CONSERVATIVE DENTISTRY AND ENDODONTICS     | COMPARATIVE EVALUATION OF SMEAR LAYER REMOVAL IN APICAL THIRD OF ROOT CANALS USING EDTA, PHYTIC ACID AND OXUM AS FINAL IRRIGANTS WITH DIODE LASER ACTIVATION - AN IN VITRO STUDY                                       |
| CONSERVATIVE DENTISTRY AND ENDODONTICS     | ANTIBACTERIAL EFFICACY OF VARIOUS INTRACANAL MEDICAMENTS AGAINST ENTEROCOCCUS FAECALIS AND STAPHYLOCOCCUS AUREUS: AN IN VITRO STUDY  |

|   |   |
|---|---|
| ORAL PATHOLOGY                                    | "Quantitative analysis of serum Interleukin-6 as a biomarker by sandwich ELISA in oral Potentially malignmant disorders and oral squamous cell carcinoma."  |
| ORAL PATHOLOGY                                    | "Morphometric analysis of mental foramen for determination of age and sex by CBCT - A double blind study"   |
| ORAL AND MAXILLOFACIAL PATHOLOGY AND MICROBIOLOGY | EVALUATION OF HIF-1 ALPHA, SURVIVIN, p53 IN NORMAL ORAL MUCOSA AND ORAL SQUAMOUS CELL CARCINOMA-AN IMMUNOHISTOCHEMICAL STUDY  |
| ORAL AND MAXILLOFACIAL PATHOLOGY AND MICROBIOLOGY | EVALUATION OF SALIVARY OXIDANTS AND ANTIOXIDANTS IN SMOKERS AND NON-SMOKERS   |
| ORAL AND MAXILLOFACIAL PATHOLOGY                  | A COMPARATIVE ANALYSIS FOR DETECTION OF MICROINVASION IN INVASIVE CARCINOMAS AND DIFFERENT GRADES OF ORAL SQUAMOUS CELL CARCINOMA(OSCC) USING MODIFIED CAJAL'S TRICHROME STAIN (MCTS), PERIODIC ACID SCHIFF (PAS) STAIN AND HEMATOXYLIN AND EOSIN (H & E) STAIN |
| ORAL PATHOLOGY & MICROBIOLOGY                     | EX-VIVO FLUORESCENCE CONFOCAL MICROSCOPY AND GOLD STANDARD HISTOPATHOLOGICAL IMAGING IN ORAL LEUKOPLAKIA – A COMPARATIVE STUDY  |
| ORAL PATHOLOGY & MICROBIOLOGY                     | COMPARISON OF PROLIFERATIVE MARKERS MCM3 AND KI67 IN "ORTHOKERATINIZED ODONTOGENIC CYST (OOC) AND ODONTOGENIC KERATOCYST (OKC)"- AN IMMUNOHISTOCHEMICAL STUDY   |
| ORAL PATHOLOGY & MICROBIOLOGY                     | VALIDATION OF GAMBIER'S CRITERIA OF THIRD MOLAR ERUPTION IN THE PREDICTION OF THE LEGAL AGE 18 YEARS INDIVIDUALS AMONG HYDERABAD CITY TELANGANA ADOLESCENTS AND SUB-ADULTS: AN ORTHOPANTOMOGRAPHIC STUDY  |
| ORAL PATHOLOGY AND MICROIOLOGY                    | LANGERHANS CELLS AND ITS ASSOCIATION WITH THE BIOLOGICAL BEHAVIOUR IN ODONTOGENIC CYSTS AND TUMORS  |
| DEPARTMENT OF ORAL AND MAXILLOFACIAL PATHOLOGY    | EVALUATION AND COMPARISON OF GLUT-1 & GLUT-3 EXPRESSION IN ORAL EPITHELIAL DYSPLASIAS AND ORAL SQUAMOUS CELL CARCINOMAS - A IMMUNOHISTOCHEMICAL STUDY.  |
| PUBLIC HEALTH DENTISTRY                           | IMPACT OF SELF-PERCEIVED XEROSTOMIA AND ORAL HEALTH STATUS ON ORAL HEALTH RELATED QUALITY OF LIFE AMONGST INSTITUTIONALIZED ELDERILY IN HYDERABAD CITY.   |
| PUBLIC HEALTH DENTISTRY                           | "Prevalence of Predictors in determining the Dentition Status among 35-44year Adults visting Tertiary Government Dental Hospital in Hyderabad."   |
| PUBLIC HEALTH DENTISTRY                           | "Self-control as a determinant of oral health behaviours and oral health status amongst school going adolescents in Hyderabad."   |

|                         |   |
|-------------------------|---|
| PUBLIC HEALTH DENTISTRY | EVALUATION OF EXPERIENTIAL BASED LEARNING VERSUS VIDEO BASED LEARNING IN ENHANCEMENT OF THE COMMUNICATION SKILLS AMONG THE DENTAL UNDERGRADUATES - A RCT                                  |
| PUBLIC HEALTH DENTISTRY | ASSOCIATION BETWEEN FAMILY FUNCTIONING AND PARA FUNCTIONAL ORAL HABITS AMONG 7-9 YEARS OLD SCHOOL CHILDREN IN VIKARABAD - A CROSS SECTIONAL STUDY   |
| PUBLIC HEALTH DENTISTRY | EDUCATIONAL INTERVENTION TO IMPROVE THE UTILIZATION OF DENTAL SERVICES AMONG PREGNANT WOMEN IN VIKARABAD : A RANDOMIZED CONTROLLED TRIAL  |
| PUBLIC HEALTH DENTISTRY | EXPLORING THE INFLUENCE OF ORAL HEALTH BELIEFS, FATALITY AND ANXIETY TOWARDS DELAY IN DENTAL CARE AMONG RESIDENTS OF RURAL HAMLETS IN VIKARABAD DISTRICT                                  |
| PUBLIC HEALTH DENTISTRY | COMPARING THE EFFICACY OF THREE SIDED TOOTHBRUSH VS TRADITIONAL TOOTHBRUSH IN MAINTENANCE OF ORAL HYGIENE AMONG 4-6 YEAR OLD CHILDREN WITH AUTISM SPECTRUM DISORDER IN HYDERABAD CITY     |
| PUBLIC HEALTH DENTISTRY | EXPLORING THE ASSOCIATION BETWEEN CAREGIVER BURDEN AND ITS IMPACT ON ORAL HEALTH OF CHILDREN WITH INTELLECTUAL DISABILITIES IN SPECIAL SCHOOLS OF HYDERABAD CITY- A CROSS SECTIONAL STUDY |
| PUBLIC HEALTH DENTISTRY | ASSESSMENT OF SEALING ABILITY AND PENETRATION OF ACTIVA BIOACTIVE AS A PIT AND FISSURE SEALANT TO THAT OF CONVENTIONAL RESIN MODIFIED GIC: AN IN-VITRO STUDY                              |
| PUBLIC HEALTH DENTISTRY | ASSESSMENT OF EVALUATION OF THE EFFICACY AND EFFICIENCY OF CARIES REMOVAL USING POLYMER BUR, STAINLESS STEEL BUR, CARISOLV, CARIEFIX: AN INVITRO STUDY                                    |
| PUBLIC HEALTH DENTISTRY | CARIOGRAM VS AAPD FOR CARIES RISK ASSESSMENT AMONG 12-YEAR-OLD CHILDREN- A PROSPECTIVE CLINICAL STUDY   |