

M A Rangoonwala College of Dental Sciences and Research Centre Meeting Held on 7 November 2019 MD Academic Year 2019 -2029

Synopsis Details

| Department | Sr.No | Name of the Candidate | Title of Synopsis | Outward number | Dated |
|----------------|-------|-----------------------------------|---|------------------|-----------|
| | 1 | QURAISH MUSTAFA LAL | A Comparative Evaluation of the wear of opposing natural tooth and fracture toughness of three different CAD-CAM materials (Zirconia, Polymer infiltrated Ceramic Network and Resin Nanoceramic) - A Cross Sectional in Vitro Study. | MCES/EC/563/2019 | 8/11/2019 |
| | 2 | SHAIKH MOSIN SHABBIR | Comparative Evaluation of Stress Distribution of Splinted and Non- Splinted Short Implants with Different Crown to Implant Ratios, In Posterior Maxilla-A Finite Element Analysis Study | MCES/EC/564/2019 | 8/11/2019 |
| Prosthodontics | 3 | SHIFA MOHEDDIN SHAIKH | Evaluation of Accuracy of free Handed, Pilot Drill Guided and fully Guided Implant Placement in Partially Edentulous patients - A Clinical Study | MCES/EC/565/2019 | 8/11/2019 |
| | 4 | MOHAMMED AATIF KHAN | Comparison of the Effect of Implant Abutment Surface Modifications on the Retention of Implant - Supported Restorations: An Ex-Vivo Prospective Clinical study. | MCES/EC/566/2019 | 8/11/2019 |
| | 5 | MUBASHIRA MOHD NASEEM SIDDIQUE | Comparative Assessment of the effect of three Commercially available denture cleansers on surface roughness and surface hardness of CAD/CAM and heat cure denture base resins : An In-Vitro Study | MCES/EC/567/2019 | 8/11/2019 |
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PRINCIPAL M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH CENTRE DUME

| L | Department | Sr.No | Name of the Candidate | Title of Synopsis | Outward number | Dated |
|---|--------------|-------|---|---|------------------|-----------|
| | | 6 | DALVI FARHEEN AYAZ | Comparative evaluation of the mechanical properties of four different orthodontic aligner materials - An in Vitro descriptive study. | MCES/EC/573/2019 | 8/11/2019 |
| | | 7 | MEEYAJIWALA YUSUF JUZER | Evaluation of Biomechanical effects of different attachment shapes on upper Canine Retraction following first premolar extraction in clear aligner treatment - An in Vitro finite element method study. | MCES/EC/574/2019 | 8/11/2019 |
| | Orthodontics | 8 | SHAIKH NAAZIA ANWAR | Comparative evaluation of the effect of reduced curing time of ultra - high intensity light emitting diode curing lights on shear bond strength of Orthodontic Metallic brackets and temperature changes in the pulp chamber during orthodontic bonding. An in - Vitro cross - | MCES/EC/575/2019 | 8/11/2019 |
| | | 9 | ALFIYA MUJAWAR | Comparison of Orthodontic treatment duration and periodontal health in localized piezocision assisted versus conventional orthodontic retraction in extraction cases - An in -Vivo split mouth study. | MCES/EC/576/2019 | 8/11/2019 |
| | | 10 | KHAMKAR ANEES RIYAZ | Comparative Evaluation of the reliability of manual and digital bracket positioning with consideration to root axes: A CBCT based exploratory study. | MCES/EC/577/2019 | 8/11/2019 |
| | | 11 | Contract of the second s | Comparing the efficacy of posteroanterior skull view radiograph with cone beam computed tomography for determining infrazygomatic crest orthodontic implant position - A retrospective study. | MCES/EC/578/2019 | 8/11/2019 |







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|--------------|-------|-----------------------------------|---|------------------|-----------|
| | 12 | HEEBA MALIHA KHAMAR PASHA | Assessment of Variations in Root Canal Morphology of Mandibular Premolars in Adult Population of Western Maharashtra Using Cone Beam Computed Tomography - A Restrospective Analysis | MCES/EC/603/2019 | 8/11/2019 |
| | - 13 | KHAN NIYAZI ANAM SHEJAL AZIZ | A Comparative Evaluation of Microleakage in Class V Cavity Restored with Three self Adhering Flowable Composites at Different time Intervals - An Invitro Study | MCES/EC/568/2019 | 8/11/2019 |
| Conservative | 14 | ANSARI MUSHARRAF HUSAIN FAIYAZ | A Comparative Evaluation of Accuracy in Locating Root Canal Orifice, Substance Loss and time taken to create an Access Cavity Using Guided Endodontic Access and Conventional Access Cavity in Maxillary first Premolars by thirty different operators : An In Vitro study. | MCES/EC/569/2019 | 8/11/2019 |
| | -15 | SYED SHOAIB RAZIUDDIN QUAZI | Comparative Evaluation of Four Different Rotary Nickel - Titanium Files on Apical Geometry of Root Canal Assessed by Micro- Computed Tomography : An in Vitro Cross - Sectional Study | MCES/EC/570/2019 | 8/11/2019 |
| | 16 | NAIN NAVID KHARBE | A Comparative Evaluation of Microleakage after Treating the Dentinal Surface with three Different Silanizing Chemicals : An in Vitro Fluid Filtration Technique Study | MCES/EC/571/2019 | 8/11/2019 |
| | 17 | PAWAR JAYESH ANANT | Comparative Evalution of Efficacy of Hand, Reciprocating and Continuous Rotary file Systems in Relation to Centering Ability, Cracks and Apical Transportation - An In Vitro Micro Computed Tomography Study | MCES/EC/572/2019 | 8/11/2019 |

SECRETARY Ethics Committee M. C. E. Society Azam Campus, Pune-1.

PRINCIPAL M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH COLLEGE DENTAL

| Department | Sr.No | Name of the Candidate | Title of Synopsis | Outward number | Dated |
|--------------|-------|----------------------------|---|------------------|-----------|
| | 18 | KHAN MAHAVISH ZAHED | Comparative Evaluation of Zucchelli's Technique of Coronally Advanced Flap with and without use of Platelet Rich Fibrin under Magnification for Root Coverage in Patients with Miller's Class I and Class II Gingival Recession : A Clinical Study | MCES/EC/597/2019 | 8/11/201 |
| | 19 | TAANIA SAANA AARIF | Comparative Assessment of Scaling and Root Planing on Visfatin levels in Obese Patients with Mild to Moderate Chronic Periodontitis: A Clinical and Biochemical Study | MCES/EC/598/2019 | 8/11/201 |
| | 20 | BAKSH RAUNAK SALIM | Comparative Evaluation of Minimally Invasive Surgical Technique and Conventional Technique of Periodontal Flap Surgery with and without Diode Laser as an Adjunct to Debridement and Epithelial Exclusion : A Prospective Clinical and Microbiological Study | MCES/EC/599/2019 | 8/11/2011 |
| Periodontics | 21 | SALVE SATYAJIT SHIVAJI | Comparative Evaluation of Effectiveness of Scaling and Root Planing with and Without Herbal Anti-Oxidant Supplement on Systemic Total Antioxidant Capacity and Malondialdehyde in Patients with Chronic Periodontitis: A Prospective Clinical and Biochemical Study. | MCES/EC/600/2019 | 8/11/2011 |
| | 22 | DHANDE SHARAYU RAJENDRA | Comparative Evaluation of Efficacy of Nanohydroxyapatite Containing Dentifrice and Pro-Argin Containing Dentifrice used with and without CO ₂ Laser for the Treatment of Dentinal Hypersensitivity - An In -Vitro Study | MCES/EC/601/2019 | 8/11/2019 |

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PRINCIPAL M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH CENTOR DENTAL

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|-------------|-------|---------------------------------|--|------------------|-----------|
| | 23 | SAYED MEHVASH SAYED ZAKIRALI | A Cross-Sectional Comparison of pain and Behavioral changes of Children (age group of 6-12year) Receiving Accupal Assisted Palatal Injection and Conventional Palatal Injection - An in Vivo Split Mouth Randomized Controlled study. | MCES/EC/593/2019 | 8/11/2019 |
| | 24 | SHAIKH RAJAT SHAIKH IBRAHIM | Assesment of Space Changes in the Dental Arch after Premature Loss of Primary First Molars - An In-Vivo Follow up study. | MCES/EC/594/2019 | 8/11/2019 |
| Pedodontics | 25 | KHAN MISBAH NASIR | Effect of Carbamide Peroxide Bleaching and Proanthocyanidin Application on the Dentinal Collagen of Extracted Premolar teeth - A Cross-Sectional in Vitro Study. | MCES/EC/595/2019 | 8/11/2019 |
| | 26 | MHATRE ADITI SUHAS | Comparative Assessment of the Clinical Efficacy of two types of Zirconia Crowns for Primary Maxillary anterior Teeth-Split mouth Randomised Prospective one year follow-up study. | MCES/EC/596/2019 | 8/11/2019 |
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| | 27 | SAYYED ZAKI ISMAIL | Comparative Evaluation of Submucosal injection of Dexamethasone and Methylprednisolone with respect to management of pain, swelling and trismus in post mandibular third molar surgery among adult patients-A prospective randomized clinical study. | MCES/EC/579/2019 | 8/11/2019 |
| | | KHAN AEHTESHAM | Comparison of Hemodynamic effects of lignocaine 2% with adrenaline in three different concentrations of 1:80,000, 1:1,00000and 1:2,00000 during simple tooth extraction -A cross sectional | | |
| | 28 | AEJAZ | randomized clinical study. | MCES/EC/580/2019 | 8/11/2019 |
| Oral and | 29 | DOSHI ABHISHEK TUSHAR | An in vivo comparative evaluation of efficacy of single transverse incision with MACFEE's incision on clinical outcome in patients with oral squamous cell carcinoma: A 6 months follow up study. | MCES/EC/581/2019 | 8/11/2019 |
| Maxillofacial Surgery | 30 | SHAIKH NAZISH AHMED MOHAMMED HANIF | Comparative Evaluation of efficacy of single and multiple suture technique on post-operative Pain, Swelling and Trismus after Surgical Lower Third Molar Extraction : A Randomised controlled Prospective clinical study. | MCES/EC/590/2019 | 8/11/201 |
| | 31 | THORAT VIBHAVARI BABASAHEB | Comparative clinical evaluation of three incisions (envelope, ward's and modified ward's) for surgical management of impacted mandibular third molar among patients above 18 years of age: A randomized controlled clinical study. | MCES/EC/591/2019 | 8/11/2019 |
| | 32 | DESHPANDE REVATI NITEEN | Comparative evaluation of efficacy of buccal fat pad graft and collagen membrane in the surgical management of oral submucous fibrosis in relation to mouth opening, in grade 3 and grade 4A adult patients - A prospective clinical study. | MCES/EC/592/2019 | 8/11/201 |







| Department | Sr.No | Name of the Candidate | Title of Synopsis | Outward number | Dated |
|--------------------------------|-------|---------------------------------------|---|----------------|-----------|
| Oral Medicine and Radiology | 33 | KADAM SAYALI VIJAY | The Assessment of Anatomical Patterns of Nasopalatine Canal and It's Diversity Pertaining to Age and Gender Utilizing Cone Beam Computed Tomography in western Maharashtra Population - A Retrospective study. | | 8/11/2019 |
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PRINCIPAL M. A. RANGOONWALA COLLEGE OF DENTAL SCIENCES & RESEARCH CENTRE, PUNE

Meeting Held on 7 November 2019 Individual Record 2019

Synopsis Details

| Department | Sr.No | Name of the student | Topic | Outward number | Dated |
|----------------|-------|-------------------------|--|------------------------|------------|
| Periodontology | 1 | Dr. Neel B Bhatavadekar | Buccal Contour grafting for Periodontally Compromised teeth with Horizontal bone loss: Clinical Assessment at 6 months and 1 year Comparative Assessment of the Clinical Efficacy in NuSmile Zirconia Crown and Kids E Zirconia Crown in Primary Molar Teeth - Split Mouth Randomised | MUHS/EC/604/2019 | 15/11/2019 |
| Pedodontics | 2 | Dr. Abhinav Talekar | Prospective Study | MUHS/EC/606/2019 | 7/12/2019 |
| Pedodontics | 3 | Dr. Abhinav Talekar | Comparative Assessment of the clinical Efficacy in performed Zirconia Crown and stainless steel Crown in Permanent Molar teeth in Pediatrics Pateints-Split Mouth Randomised Prospective study | MUHS/EC/607/2019 | 7/12/2019 |
| Prosthodontics | 4 | Dr. Mohit Kheur | Evaluation of patient reported outcome measures and clinical performance of implant supported over dentures with two different attachment system : A randomized cross over clinical study | MUHS/EC/613/2020 | 6/3/2020 |
| Prosthodontics | 5 | Dr. Mohit Kheur | Reconstruction of endodontically treated teeth: full crown or additive reconstruction - A randomized controlled clinical study | MUHS/EC/612/2020 | 6/3/2020 |
| Conservative | 6 | Dr. Asiya Mujawar | A Retrostective three-dimensional assessment of prevalence of apical periodontitis and quality of root canal treatment in mid-west Indian Population | MUHS/EC/604- A/2019 | 15/11/2019 |





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