

PG SHORT STUDY DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



PMS COLLEGE
OF
DENTAL SCIENCE & RESEARCH

YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2015	DR. NIKHIL MURALI	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF HERBAL ALTERNATIVE IRRIGANT (GREEN TEA POLYPHENOLS) ON THE MICROHARDNESS OF ROOT CANAL DENTINE AFTER INSTRUMENTATION WITH THERMOMECHANICALLY TREATED NITI INSTRUMENTS-AN INVITRO STUDY	COMPLETED
2015	DR. NIKHIL MURALI	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF CANAL CENTRING ABILITY OF ELECTROPOLISHED ADAPTIVE PITCH AND CONTROLLED MEMORY BASED INSTRUMENTS USING CBCT	COMPLETED
2015	DR SHEMIL MOHAMED SHA	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF MICROELECTRIC CURRENT AND DIFFERENT ACTIVATION TECHNIQUES ON THE DISSOLUTION ABILITY OF SODIUM HYPOCHLORITE IN BOVINE TISSUE: AN INVITRO STUDY	COMPLETED

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2015	DR SHEMIL MOHAMED SHA	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARISON OF FRACTURE RESISTANCE OF HAND NITI FILES AND DIFFERENT ROTARY SYSTEMS: AN INVITRO STUDY	COMPLETED
2015	DR SHEMIL MOHAMED SHA	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF DIFFERENT SOLVENTS IN THE DISSOLUTION OF MTA BASED SEALER: AN INVITRO STUDY	COMPLETED
2015	DR SHEMIL MOHAMED SHA	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF DIFFERENT SOLVENTS ON THE DISSOLUTION OF MTA FILLAPEX SEALER	COMPLETED
2015	DR SHEMIL MOHAMED SHA	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF LASER, MICROELECTRIC CURRENT AND OTHER ACTIVATION TECHNIQUES ON THE DISSOLUTION ABILITY OF SODIUM HYPOCHLORITE IN BOVINE TISSUE: AN INVITRO STUDY	COMPLETED

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2015	DR ABE ANTONY	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	RESISTANCE TO TORSIONAL FAILURE AND CYCLIC FATIGUE RESISTANCE OF PRO TAPER NEXT, WAVE ONE AND M TWO FILES IN CONTINUOUS AND RECIPROCATING MOTION- AN INVITRO STUDY	COMPLETED
2015	DR ABE ANTONY	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DIFFERENT THERMOMECHANICAL TREATMENT ON CYCLIC FATIGUE OF NICKEL TITANIUM ROTARY FILES IN ROTATION AND RECIPROCATING MOTION- AN INVITRO STUDY	COMPLETED
2016	DR JYOTHILEKSH MI. B	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF MICROELECTRIC CURRENT AND LASER ACTIVATION IN SODIUM HYPOCHLORITES TISSUE DISSOLUTION ABILITY IN COMPARISON WITH OTHER ACTIVATION METHODS	COMPLETED

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2016	DR JYOTHILEKSH MI. B	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	SPECTROPHOTOMETRIC ANALYSIS OF COLOUR CHANGES IN ENAMEL FOLLOWING EXPOSURE TO HERBAL BLEACHING AGENTS: AN INVITRO STUDY	COMPLETED
2016	DR JYOTHILEKSH MI. B	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF PIPS, MICROELECTRIC CURRENT AND OTHER AGITATION METHODS ON TISSUE DISSOLUTION ABILITY OF NAOCL VS CA(OCL) ₂	COMPLETED
2016	DR JYOTHILEKSH MI. B	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF MICROCRACK FORMATION IN ROOT CANALS USING SINGLE AND MULTIPLE ROTARY FILE SYSTEMS- AN INVITRO STUDY	COMPLETED
2016	DR APARNA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	ACCURACY OF WORKING LENGTH DETERMINATION IN DIFFERENT SIMULATED CLINICAL SCENARIOS: APEX LOCATORS VS CBCT	COMPLETED

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2016	DR APARNA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFICACY OF ROTARY FILES, SONIC AND ULTRASONIC IRRIGATION SYSTEMS IN THE REMOVAL OF CALCIUM HYDROXIDE PASTE FROM A SIMULATED INTERNAL RESORPTION CAVITY- AN INVITRO STUDY	COMPLETED
2016	DR APARNA RAMACHANDRAN	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	ACCURACY OF WORKING LENGTH DETERMINATION IN DIFFERENT SIMULATED CLINICAL SCENARIOS: APEX LOCATORS VS CBCT	COMPLETED
2016	DR SARANYA S NAIR	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF APICALLY EXTRUDED DEBRIS DURING ROOTCANAL PREPARATION USING TWISTED FILE ADAPTIVE, HYFLEX EDM AND WAVEONE GOLD	COMPLETED

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2016	DR SARANYA S NAIR	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF EFFICACY OF WAVE ONE GOLD AND XP ENDO FINISHING LINE IN THE REMOVAL OF CALCIUM HYDROXIDE PASTE FROM A SIMULATED INTERNAL RESORPTION CAVITY – AN INVITRO STUDY	COMPLETED
2016	DR SARANYA S NAIR	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	CRACKS IN KINEMATICS	COMPLETED
2016	DR SARANYA S NAIR	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF MICROELECTRIC CURRENT AND OTHER AGITATION METHODS ON TISSUE DISSOLUTION ABILITY OF NAOCL VS CAOCL	COMPLETED
2016	DR SARANYA S NAIR	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	SPECTROPHOTOMETRIC AMALYSIS OF COLOUR CHANGES IN ENAMEL FOLLOWING EXPOSURE TO HERBAL BLEACHING AGENTS: AN INVITRO STUDY	COMPLETED

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2016	DR. GEETHA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF SALIVA CONTAMINATION ON SHEAR BOND STRENGTH OF SEVENTH AND EIGHTH GENERATION DENTIN BONDING AGENTS- AN INVITRO STUDY	COMPLETED
2016	DR. GEETHA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF THERMOCYCLING ON MICROHARDNESS OF TWO NANOHYBRID AND ONE MICROHYBRID COMPOSITE CURED AT DIFFERENT TIMES	COMPLETED
2016	DR. GEETHA RAMACHANDRAN	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFICACY OF ROTARY FILES, SONIC AND ULTRASONIC IRRIGATION SYSTEMS IN THE REMOVAL OF CALCIUM HYDROXIDE PASTE FROM A SIMULATED INTERNAL RESORPTION CAVITY- AN INVITRO STUDY	COMPLETED

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2016	DR. GEETHA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFICACY OF DIFFERENT SOLVENTS IN DISSOLVING MTA BASED SEALER-EFFECT OF TIME, TEMPERATURE AND ULTRASONIC ACTIVATION	COMPLETED
2016	DR. GEETHA RAMACHANDRAN	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	ACCURACY OF WORKING LENGTH DETERMINATION IN DIFFERENT SIMULATED CLINICAL SCENARIOS: APEX LOCATORS VS CBCT	COMPLETED
2016	DR. GEETHA RAMACHANDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	ACCURACY OF WORKING LENGTH DETERMINATION IN CHALLENGING SITUATIONS: INTRODUCING A NEW INTEGRATED APEX LOCATOR	COMPLETED
2016	DR. GEETHA RAMACHANDRAN	DR RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF CANAL CENTRING ABILITY AND MICROCRACK PROPAGATION OF GOLD THERMAL TREATED, T WIRE TECHNOLOGY BASED AND CONTROLLED MEMORY FILE: AN INVITRO STUDY	COMPLETED

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2016	DR PRIYA M	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF SURFACE MICROHARDNESS OF ARTIFICIALLY DEMINERALISED HUMAN ENAMEL WITH NANOHYDROXYAPATITE, CALCIUM PHOSPHATE AND POTASSIUM NITRATE REMINERALISING AGENTS- AN INVITRO STUDY	COMPLETED
2016	DR PRIYA M	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF MICROELECTRIC CURRENT AND OTHER AGITATION METHODS ON TISSUE DISSOLUTION ABILITY OF NAOCL VS CAOCL	COMPLETED
2017	DR ANU GEORGE	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	NO DECAY- TRUTH OR MYTH	COMPLETED
2017	DR ANU GEORGE	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DISINFECTION EFFICACY OF GUTTA PERCHA CONES USING DIFFERENT CHEMICAL SOLUTIONS	COMPLETED

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2017	DR ANU GEORGE	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF EFFECT OF PRE-CONDITIONING WITH AGENTS IN CLASS V GLASS IONOMER RESTORATIONS- AN INVITRO STERIOMICROSCOPIC STUDY	COMPLETED
2017	DR ASWATHY L SURENDRAN	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	ROOT END SEALING ABILITY OF ZIRCONOMER, BIODENTIN, BIOGLASS IN COMPARISON WITH MTA- A SEM EVALUATION	COMPLETED
2017	DR ASWATHY L SURENDRAN	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF ANTIMICROBIAL EFFICACY OF CHITOSAN, SODIUM HYPOCHLORITE AND MTAD AGAINST ENTEROCOCCUS FAECALIS- AN INVITRO STUDY	COMPLETED
2017	DR ASWATHY L SURENDRAN	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DENTIN MICROHARDNESS CHANGES AND SMEAR LAYER ANALYSIS FOLLOWING CONVENTIONAL AND ALTERNATIVE IRRIGATION REGIMENS IN ROOT CANALS- AN INVITRO STUDY	COMPLETED

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2017	DR ASWATHY L SURENDRAN	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFICACY OF INTRACANAL MEDICAMENT REMOVAL-APEXIT, METAPEX AND DENTOCAL USING VARIANT IRRIGANT- CBCT ANALYSIS	COMPLETED
2017	DR MAHESH M	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF MICROTENSILE BOND STRENGTH OF NANOHYBRID AND ALKASITE COMPOSITE IN CLASS II CAVITIES WITH CERVICAL MARGIN ON CEMENTUM: AN INVITRO STUDY	COMPLETED
2017	DR MAHESH M	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF SEALER PENETRATION INTO DENTINAL TUBULES USING CONE BEAM COMPUTED TOMOGRAPHY- AN INVITRO STUDY	COMPLETED
2017	DR MAHESH M	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF DIFFERENT METALLURGICAL PRINCIPLES ON CANAL CENTERING ABILITY	COMPLETED
2017	DR MAHESH M	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF THE SEALING ABILITY OF TWO SEALERS AFTER USING MTAD AS A FINAL IRRIGANT: AN INVITRO STUDY	COMPLETED

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2017	DR MAHESH M	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF ELECTROCHEMICALLY ACTIVATED WATER AS A ROOT CANAL IRRIGANT IN REMOVAL OF SMEAR LAYER : AN INVITRO STUDY	COMPLETED
2018	DR MAHESH M	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF INTERACTION BETWEEN LIDOCAINE HYDROCHLORIDE AND IRRIGANTS ON CANAL DENTIN AFTER CLEANING AND SHAPING	COMPLETED
2018	DR SANDE EP CHAND RAN	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF SEALER PENETRATION INTO DENTINAL TUBULES USING CONE BEAM COMPUTED TOMOGRAPHY- AN INVITRO STUDY	COMPLETED
2018	DR SANDE EP CHAND RAN	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF THE SEALING ABILITY OF TWO SEALERS AFTER USING MTAD AS A FINAL IRRIGANT: AN INVITRO STUDY	COMPLETED
2018	DR SANDE EP CHAND RAN	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EVALUATION OF INTERACTION BETWEEN LIDOCAINE HYDROCHLORIDE AND IRRIGANTS ON CANAL DENTIN AFTER CLEANING AND SHAPING	COMPLETED

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2018	DR DEEPA G S	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF THE EFFECT OF BLEACHING ON ENAMEL WITH HYDROGEN PEROXIDE, AQUEOUS PINEAPPLE AND LEMON EXTRACT USING SPECTROPHOTOMETER- AN INVITRO STUDY	COMPLETED
2018	DR DEEPA G S	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	PERIODONTAL CELL VIABILITY OF AVULSED TOOTH IN DIFFERENT STORAGE MEDIA- A COMPARATIVE INVITRO EVALUATION	COMPLETED
2018	DR NAVEEN G	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF REMOVAL OF GUTTA PERCHA AND SEALER USING DIFFERENT ROTARY AND HAND INSTRUMENTS- AN INVITRO CBCT STUDY	COMPLETED
2018	DR PRAVEENA S V	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF EFFECT OF PRECONDITIONING WITH AGENTS IN CLASS V GLASS IONOMER RESTORATIONS – AN INVITRO STERIOMICROSCOPIC STUDY	COMPLETED

PG SHORT STUDY DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



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2018	DR PRAVEENA S V	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	DENTINAL MICROCRACK FORMATION WITH GOLD THERMAL TREATED, M-WIRE AND ADAPTIVE FILES- AN INVITRO COMPARATIVE EVALUATION WITH CONVENTIONAL ROTARY FILES	COMPLETED
2018	DR PRAVEENA S V	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DESENSITISING AGENTS CONTAINING HYDROXYAPATITE PARTICLE, PRO-ARGININE TECHNOLOGY AND GC-AL-AR LASER(810NM) FOR OBLITERATION OF DENTINAL TUBULES- A SEM ANALYSIS	COMPLETED
2018	DR PRAVEENA S V	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	NO DECAY- TRUTH OR MYTH	COMPLETED

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2018	DR PRAVEENA S V	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DISINFECTION EFFICACY OF GUTTAPERCHA CONES USING DIFFERENT CHEMICAL SOLUTIONS	COMPLETED
2018	DR PRAVEENA S V	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF SURFACE MICROHARDNESS OF ARTIFICIALLY DEMINERALISED HUMAN ENAMEL WITH NANOHYDROXYAPATITE, CALCIUM PHOSPHATE AND POTASSIUM NITRATE REMINERALISING AGENTS-AN INVITRO STUDY	COMPLETED
2018	DR POOJA PRAKASH	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF SURFACE MICROHARDNESS OF ARTIFICIALLY DEMINERALISED HUMAN ENAMEL WITH NANOHYDROXYAPATITE, CALCIUM PHOSPHATE AND POTASSIUM NITRATE REMINERALISING AGENTS-AN INVITRO STUDY	COMPLETED

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2018	DR POOJA PRAKASH	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	PERIODONTAL CELL VIABILITY OF AVULSED TOOTH IN DIFFERENT STORAGE MEDIA- A COMPARATIVE INVITRO STUDY	COMPLETED
2018	DR POOJA PRAKASH	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF ELECTROCHEMICALLY ACTIVATED WATER AS A ROOT CANAL IRRIGANT IN REMOVAL OF SMEAR LAYER : AN INVITRO STUDY	COMPLETED
2018	DR RINI S J	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	FLOW CYTOMETRIC ANALYSIS ON THE BACTERICIDAL EFFECT OF DIODE LASERS OF VARYING WAVELENGTHS, OCTINIDINE HYDROCHLORIDE AND TRADITIONAL TECHNIQUES.	COMPLETED
2018	DR RINI S J	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFICACY OF DIFFERENT IRRIGANTS ON CLEANING OF DIFFERENT PORTALS OF EXIT IN PULP SPACE	COMPLETED

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2018	DR RINI S J	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF THE EFFICACY OF LATERAL FILLING OF THE APICAL THIRD OF ROOT CANAL- AN INVITRO CBCT STUDY	COMPLETED
2018	DR RINI S J	DR AFZAL. A	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARATIVE EVALUATION OF DENTIN MICROHARDNESS CHANGES AND SMEAR LAYER ANALYSIS FOLLOWING CONVENTIONAL AND ALTERNATIVE IRRIGATION REGIMENS IN ROOT CANALS-AN INVITRO STUDY	COMPLETED
2019	DR RESHMA	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARISON OF SHEAR BOND STRENGTH OF BIS-GMA, BIS-GMA FREE, ALKASITE BASED COMPOSITES- AN INVITRO ANALYSIS	COMPLETED
2019	DR SREEKALA	DR. N O VARGHESE	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	EFFECT OF GRAPE SEED EXTRACT ON REMINERALISATION OF ARTIFICIAL CARIES- AN INVITRO STUDY	COMPLETED

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2019	DR ANEESHA MARY VARGHESE	DR. RAJESH PILLAI	DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS	COMPARISON OF SHEAR BOND STRENGTH OF BIS GMA, BIS GMA FREE, ALKASITE BASED COMPOSITES- AN INVITRO ANALYSIS	COMPLETED

PG SHORT STUDY DEPARTMENT OF CONSERVATIVE DENTISTRY AND ENDODONTICS



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YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2012	DR.DIVYA	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	COMPARATIVE EVALUATION OF CORONAL MICROLEAKAGE FOR COMMERCIALY AVAILABLE PIT AND FISSURE SEALANTS IN PERMANENT TEETH:A PILOT STUDY	COMPLETED
2012	DR.MALU	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	COMPARATIVE EVALUATION OF ORAL HYGIENE STATUS AND PRACTICES IN NORMAL CHILDREN AND THOSE WITH HEARING IMPAIRMENT:A PILOT STUDY	COMPLETED
2013	DR.NEHA	DR ANANDARAJ S	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	HIT THAT DOESN'T HURT:COMPARISON OF IANB AND STA IN VITAL PULP THERAPY OF PRIMARY MANDIBULAR MOLARS	COMPLETED
2013	DR.MANEESHA	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	COMPARATIVE EVALUATION OF MICROHARDNESS IN PRIMARY ENAMEL TREATED WITH APF GEL ALONE AND IN COMBINATION WITH DIODE LASER:AN INVITRO STUDY	COMPLETED

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2014	DR.MATHEW	DR ANANDARAJ S	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	REMINEALISING EFFICACY OF 3 CALCIUM PHOSPHATE BASED SYSTEMS:AN INVITRO STUDY	COMPLETED
2014	DR.NIKHIL	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	KNOWLEDGE AND AWARENESS OF EXPECTING MOTHERS ABOUT THEIR CHILDREN'S ORAL HEALTH:A CROSS SECTIONAL STUDY	COMPLETED
2014	DR.GAYATHRI	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	KNOWLEDGE AND ATTITUDE OF DENTISTS REGARDING CHILD ABUSE IN TRIVANDRUM DISTRICT OF KERALA:A CROSS SECTIONAL SURVEY	COMPLETED
2016	DR. LEKSHMI S.R.NAIR	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	COMPARATIVE STUDY OF PULSE RATE AND BEHAVIORAL ANXIETY REACTIONS IN CHILDREN DURING SKIN PRICK TEST WITH THE LOCAL ANESTHETIC SOLUTION UNDER DIFFERENT CLINICAL SETTINGS-AN OBSERVATIONAL STUDY	COMPLETED

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2017	DR ASWATHY RAJU	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	CLASS III CORRECTION WITH FRANKEL 3 :A CASE REPORT	COMPLETED
2017	DR GADHA R PILLAI	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	EVALUATING THE RELATIONSHIP BETWEEN BODY MASS AND DENTAL CARIES IN CHILDREN AND THE NEED FOR DIET COUNSELLING	COMPLETED
2017	DR GADHA R PILLAI	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	MY CRAZY KID'S DENTIST- EVOLVING A DENTIST IN EVERY CHILD-A SHORT STUDY	COMPLETED
2017	DR GADHA R PILLAI	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	MAINTAIN YOUR SPACE AT ONE GO-A CASE SERIES	COMPLETED
2017	DR GREESHMA S G	DR ANANDARAJ S	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	EFFECTIVENESS OF SDF IN PREVENTING AND ARRESTING CARIOUS LESIONS IN CHILDREN BETWEEN 1-16 YEARS OF AGE-A SYSTEMATIC REVIEW	COMPLETED

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2017	DR GREESHMA S G	DR ANANDARAJ S	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	SILVER LINING :THE GAME CHANGER IN CARIES MANAGEMENT-CASE SERIES	COMPLET ED
2018	DR DENCY CARMEL ALEX	DR SAGEENA GEORGE	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	EZ SPACE MAINTAINERS-THE EZ WAY	COMPLETED
2018	DR SUJITH KUMAR	DR JYOTI SUMI ISAAC	DEPARTMENT OF PEDIATRIC AND PREVENTIVE DENTISTRY	THREE WAY THREAT(STUDY DONE TO EVALUATE THE MICROBIALCONTAMINATION PRESENT ON DENTAL AIR WATER SYRINGE TIP)	COMPLETED

DEPARTMENT OF PERIODONTICS PG SHORT STUDY



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2012	DR NUTHAN MATHEW	DR AMBILI	DEPARTMENT OF PERIODONTICS	LOW LEVEL LASER THERAPY FOR MANAGEMENT OF DESQUAMATIVE GINGIVITIS	COMPLETED
2014	DR SHABNA	DR AMBILI	DEPARTMENT OF PERIODONTICS	ETIOLOGIC AND PREDISPOSING FACTORS ASSOCIATED WITH GINGIVAL RECESSION IN A HOSPITAL POPULATION- A CROSS SECTIONAL STUDY	COMPLETED
2015	DR NISHA	DR AMBILI	DEPARTMENT OF PERIODONTICS	EFFECT OF DOXYCYCLINE AS MOUTHRINSE IN CHRONIC GENERALISED PERIODONTITIS. AN EXPERIMENTAL STUDY	COMPLETED
2016	DR LALJYOTHI	DR AMBILI	DEPARTMENT OF PERIODONTICS	ASSESSMENT OF OSTEOPOROSIS FROM OPG OF GENERALIZED CHRONIC PERIODONTITIS PATIENTS-A DESCRIPTIVE STUDY	COMPLETED

DEPARTMENT OF PERIODONTICS PG SHORT STUDY



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

2017	DR. ARYA PREM NATH	DR SEBA ABRAHAM	DEPARTM ENT OF PERIODON TICS	COMPARATIVE EVALUATION OF NATURAL GREEN TEA AND SYNTHETIC CHLORHEXIDINE IN THE MANAGEMENT OF CHRONIC PERIODONTITIS AS A LOCAL DRUG DELIVERY: A CLINICAL AND MICROBIOLOGICAL STUDY	COMPLETED
2017	DR. NITHIN MARKOSE REJI	DR SEBA ABRAHAM	DEPARTM ENT OF PERIODON TICS	COMPARISON OF ANTIMICROBIAL EFFECTS OF TWO DIFFERENT MOUTHWASHES: AN IN VIVO STUDY	COMPLETED
2017	DR. SHABNAZ N.S	DR AMBILI R	DEPARTM ENT OF PERIODON TICS	PREVALENCE OF THYROID DISORDER IN PATIENTS WITH CHRONIC GENERALIZED PERIODONTITIS	COMPLETED
2017	DR SENIYA	DR AMBILI R	DEPARTM ENT OF PERIODON TICS	COMPARITIVE EVALUATION OF GINGIVAL THICKNESS IN SMOKERS AND NON SMOKERS	COMPLETED

DEPARTMENT OF PERIODONTICS PG SHORT STUDY



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2017	DR. SHARON J THOMAS	DR ARUNIMA PR	DEPARTM ENT OF PERIODON TICS	EFFECT OF NONSURGICAL PERIODONTAL THERAPY IN POLYCYSTIC OVARIAN DISEASE PATIENTS WITH AND WITHOUT PERIODONTITIS	COMPLETED
2017	DR SRUTHY MADHUSOODANAN	DR AMBILI R	DEPARTM ENT OF PERIODON TICS	COMPARATIVE EVALUATION OF CYTOTOXICITY OF 0.12% AND 0.2% CHLORHEXIDINE, 2% POVIDONE IODINE, 3% HYDROGEN PEROXIDE AND 0.9% NORMAL SALINE SOLUTIONS ON FIBROBLASTS-AN INVITRO STUDY	COMPLETED
2018	DR. SHWETHA RADHAKRISHNAN	DR ARUNIMA PR	DEPARTM ENT OF PERIODON TICS	EVALUATING THE EXPRESSION OF ATP BINDING PROTEIN CASSETTE A1 (ABCA1) TRANSPORTER IN CHRONIC PERIODONTITIS PATIENTS WITH AND WITHOUT HYPERLIPIDEMIA: A PILOT STUDY	COMPLETED
2019	DR. DEVIKA.G	DR SEBA ABRAHAM	DEPARTM ENT OF PERIODON TICS	ESTIMATION OF SERUM ZINC LEVEL IN TYPE2 DIABETIC INDIVIDUALS WITH AND WITH OUT PERIODONTITIS	COMPLETED

DEPARTMENT OF PERIODONTICS PG SHORT STUDY



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

2019	DR. SREELEKSHMI.C	DR ARUNIMA PR	DEPARTM ENT OF PERIODON TICS	COMPARATIVE EVALUATION OF TWO MINIMALY INVASIVE SURGICAL TECHNIQUE WITH L-PRF FORR THE MANAGEMENT OF MULTIPLE CASE I GINGIVAL RECESSION-A SPLIT MOUTH STUDY	ONGOING
2020	DR BASIM BURHAN K B	DR ARUNIMA PR	DEPARTM ENT OF PERIODON TICS	BONE GRAFT ALONE OR IN COMBINATION WITH INJECTABLE- PLATELET RICH FIBRIN IN THE TREATMENT OF MANDIBULAR GRADE II FURCATION DEFECTS: A RANDOMISED CONTROLLED CLINICAL TRIAL	ONGOING
2022	DR DEVIKA GOPA- KUMAR	DR ARUNIMA PR	DEPARTM ENT OF PERIODON TICS	COMPARATIVE EVALUATION OF ANTIMICRO- BIAL ACTIVITY OF PLATELET RICH FIBRIN VARI- ANTS LOADED WITH PENCILLIN:AN INVITRO STUDY	COMPLETED

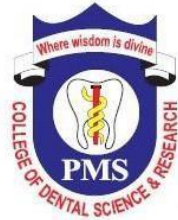
DEPARTMENT OF PERIODONTICS PG SHORT STUDY

2022	DR.ARUNRAJ U T	DR AMBILI R	DEPARTMENT OF PERIODONTICS	BACTERICIDAL EFFICACY OF PHOTODYNAMIC THERAPY USING CURCUMIN AS PHOTOSENSITIZER IN IN VIVO FORMED DENTAL PLAQUE BIOFILMS	COMPLETED
2022	DR.JEENA J	DR AMBILI R	DEPARTMENT OF PERIODONTICS	EVALUATION OF ANTIMICROBIAL PROPERTY OF CURCUMIN INCORPORATED PERIODONTAL PACK:AN IN-VITRO STUDY	COMPLETED
2022	DR.RESHMA RAJENDRAN	DR ARUNIMA P.R	DEPARTMENT OF PERIODONTICS	COMPARATIVE EVALUATION OF ANTIMICROBIAL ACTIVITY OF THREE DIFFERENT PROBIOTIC ORAL RINSES - AN IN-VITRO STUDY	COMPLETED
2022	DR.SURYA A R	DR REEJAMOL M.K	DEPARTMENT OF PERIODONTICS	COMPARATIVE ASSESSMENT OF PERI-IMPLANT SOFT TISSUE PHENOTYPE IN PATIENTS WITH AND WITHOUT TYPE II DIABETES MELLITUS	COMPLETED
2022	AATHIRA VIJAYAKUMAR	Dr AMBILI.R	DEPARTMENT OF PERIODONTICS	COMPARATIVE EVALUATION OF TREATMENT OF MANDIBULAR GRADE II FURCATION DEFECT WITH PLATELET RICH FIBRIN ALONE OR IN COMBINATION WITH TYPE I COLLAGEN MEMBRANE: A RANDOMISED CONTROLLED CLINICAL TRIAL	ONGOING

DEPARTMENT OF PERIODONTICS PG SHORT STUDY

2022	ASHNI ANN REJU	Dr AMBILI.R	DEPARTMENT OF PERIODONTICS	COMPARATIVE EVALUATION OF TREATMENT OF MAXILLARY MULTIPLE GINGIVAL RECESSION WITH PLATELET RICH FIBRIN ALONE OR IN COMBINATION WITH TYPE I COLLAGEN MEMBRANE: A RANDOMISED CONTROLLED CLINICAL TRIAL	ONGOING
2022	BASIM BURHAN KB	Dr ARUNIMA PR.	DEPARTMENT OF PERIODONTICS	CLINICAL AND RADIOGRAPHIC EVALUATION OF AUTOGENOUS TOOTH BONE GRAFT ALONE OR IN COMBINATION WITH INJECTABLE- PLATELET RICH FIBRIN IN THE TREATMENT OF MANDIBULAR GRADE II FURCATION DEFECTS: A RANDOMISED CONTROLLED CLINICAL TRIAL”	ONGOING
2022	L R RENUKA	Dr REEJA MOL MK	DEPARTMENT OF PERIODONTICS	COMPARATIVE ASSESSMENT OF APOPTOTIC RATE IN POST COVID PATIENTS WITH AND WITHOUT PERIODONTITIS -A HISTOCHEMICAL STUDY”	ONGOING

PG SHORT STUDY DEPARTMENT OF PROSTHODONTICS



PMS COLLEGE OF DENTAL SCIENCE & RESEARCH

YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2018	Dr Sreepriya Dr Sharon	Dr Sudeep	DEPARTMENT OF PROSTHODONTICS	Comparative evaluation of wear resistance of commercially available artificial denture teeth – an in vitro study	COMPLETED
2018	Dr Aryachand Dr Monila Mohan	Dr Sudeep	DEPARTMENT OF PROSTHODONTICS	Comparison of tongue pressure on hard palate during swallowing in edentulous patients: an invivo study	COMPLETED
2019	Dr Joyal Jose Dr Anjana V R	Dr Sudeep	DEPARTMENT OF PROSTHODONTICS	A comparative evaluation of effectiveness of secure cleansing tablets and ozonated water on candida species biofilm in heat cured PMMA.	COMPLETED
2019	Dr Meby Dr Nimi Mahendran	Dr Sudeep	DEPARTMENT OF PROSTHODONTICS	AN EVALUATION OF BIOLOGICAL RESPONSE OF DENTURE LINER ON FIBROBLAST CELL - AN EX-VIVO STUDY	COMPLETED
2017	DR. ABHA NAIR DR. LAYANA THEODORE	Dr Sudeep	DEPARTMENT OF PROSTHODONTICS	COMPARATIVE EVALUATION OF DIE SPACER THICKNESS IN COMPUTER AIDED DESIGN WITH CONVENTIONAL CROWN FABRICATION – AN IN VITRO STUDY	COMPLETED

PG SHORT STUDY DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY



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2019	DR. GEORGIE	DR. SUREJ KUMAR L.K	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	EVALUATION OF THE EFFICACY OF NERVE-BLOCK VERSUS LOCAL INFILTRATION IN THE THERAPEUTIC EXTRACTION OF THE LOWER PREMOLARS – A PROSPECTIVE SPLIT-MOUTH STUDY	COMPLETED
2019	DR AHAMMED HARRIS	DR SUREJ KUMAR LK	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	COMPARISON BETWEEN SUTURES VERSUS LASER ASSISTED MICROVASCULAR ANASTOMOSES BY MEANS OF INDOCYANINE GREEN INFUSED CHITOSAN PATCHES	ONGOING

PG SHORT STUDY DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY



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2020	DR. SURI	DR. NIKHIL M KURIEN	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	STUDY ON EFFECT OF ORAL BROMELAIN VERSES ORAL DICLOFENAC FOR CONTROL OF FACIAL SWELLING, TRISMUS AND POSTOPERATIVE PAIN AFTER THIRD MOLAR SURGERY'	COMPLETED
2021	DR. AHANAMOL	DR. NIKHIL M KURIEN	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	EFFICACY OF ORAL DICLOFENAC AND TRANSDERMAL PATCH AFTER POSTERIOR TOOTH EXTRACTION-A SPLIT MOUTH STUDY (ONGOING)	ONGOING
2021	DR. ANJALI	DR. SUREJ KUMAR L.K	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	LOCALISATION OF A MANDIBULAR FORAMEN: CORRELATION USING 2 DIFFERENT METHODS (ONGOING)	ONGOING
2021	DR. GOPIKA	DR. SUREJ KUMAR L.K	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	COMPARISON OF TOPICAL APPLICATION OF ICE VERSUS 2% LIGNOCAINE GEL IN REDUCING GREATER PALATINE NERVE BLOCK INJECTION PAIN: A SPLIT MOUTH STUDY (ONGOING)	ONGOING
2021	DR. FAISAL	DR. SUREJ KUMAR L.K	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	EVALUATION OF BIOMECHANICAL STABILITY BETWEEN DELTA PLATE AND MINIPLATE IN CONDYLAR FRACTURE-A IN VITRO STUDY (ONGOING)	ONGOING

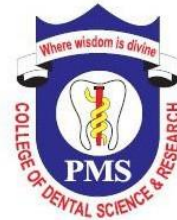
PG SHORT STUDY DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY



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2021	DR. SNEHA	DR. MATHE W THARA KAN	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	SUBMUCOSAL VERSUS INTRAVENOUS DEXAMETHASONE FOR THE REDUCTION OF POSTOPERATIVE SEQUALAE FOLLOWING ORAL MINOR SURGICAL PROCEDURES:RANDOMISED CONTROL STUDY (ONGOING)	ONGOING
2020	DR. MATHE W THARA KAN	DR. SUREJ KUMAR L.K	DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY	PRE EMPTIVE AND POST SURGICAL EVALUATION OF PAIN AFTER GIVING IBUPROFEN	COMPLETED

PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY



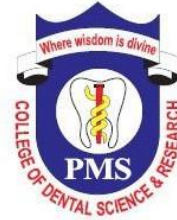
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YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2015	DR SUNJITH SUDHAKAR	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	BIOSTIMULATORY EFFECT OF LOW LEVEL LASER THERAPY ON DENTAL PULP STEM CELL PROLIFERATION-AN INVITRO STUDY.	COMPLETED
2015	DR RESHMI A	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	LASER INDUCED PHOTOBIO-MODULATION OF DENTAL PULP STEM CELLS FOR OSTEO-DIFFERENTIATION	COMPLETED
2015	DR RESHMI A	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	PROGNOSIS OF HIV RELATED SQUAMOUS CELL CARCINOMA IN THE HEAD AND NECK REGION: A SYSTEMATIC REVIEW	COMPLETED
2016	DR SUNJITH SUDHAKAR	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	PREVALENCE OF ORAL POTENTIALLY MALIGNANT DISORDERS AMONG THE TRIBAL POPULATION OF SOUTH KERALA- A CROSS SECTIONAL STUDY.	COMPLETED
2016	DR. AMITHA MOHAN	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	A COMPARITIVE ANALYSES ON THE EFFICACY OF THREE DIFFERENT DECALCIFYING AGENTS ON ORAL HARD TISSUES-AN INVITRO STUDY	COMPLETED

PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY

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PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY



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2016	DR SHALI S NAIR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	TONGUE PRINTS, A NEW PARADIGM IN FORENSIC ODONTOLOGY-A CROSS SECTIONAL STUDY IN ADOLASCENT AGE GROUP	COMPLETED
2016	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	TEETH ON FIRE-A CLUE FOR FORENSIC ANALYSIS-AN INVITRO STUDY	COMPLETED
2017	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	HISTOMORPHOLOGIC CHANGES IN TOOTH ON THERMAL EXPOSURE-A FORENSIC STUDY	COMPLETE D
2017	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	PREVALENCE OF POTENIALLY MALIGNANT ORAL LESIONS IN A SOUTHERN POPULATION	COMPLETED

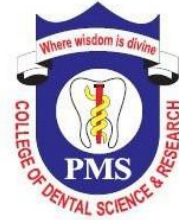
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2017	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	EXPEDITION THROUGH BLAZED TEETH-AN INVITRO STUDY	COMPLETED
2017	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	ORAL POTENTIALLY MALIGNANT DISORDERS AND ORAL CANCERS AMONG A SUBPOPULATION IN KOLLAM DISTRICT-AN EPIDEMIOLOGIC STUDY	COMPLETED
2017	DR NISHA SAM	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	HUMAN SEX DETERMINATION FROM BURNED TEETH	COMPLETED
2018	DR SHALI S NAIR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	RETROSPECTIVE ANALYSIS OF ODONTOGENIC TUMORS – AN INSTITUTIONAL STUDY	COMPLETED
2018	DR LEKSHMI MS	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	AWARENESS OF ORAL MUCOSALCHANGES AMONG TOBACCO, ALCOHOL AND ARECANUT USERS- A QUESTIONNAIRE SURVEY	COMPLETED

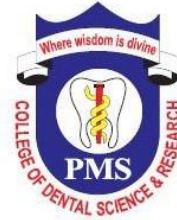
PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY



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2 0 1 8	DR. FREEDA MARY S	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	TUMOR BUDDING' IN PREOPERATIVE BIOPSIES OF ORAL SQUAMOUS CELL CARCINOMA- AN IMMUNOHISTOCHEMICAL EVALUATION AND SUGGESTED GRADING SYSTEM	COMPLETED
2 0 1 8	DR ANJANA MENON	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	COMPARATIVE EVALUATION OF ORAL HARD AND SOFT TISSUE PARAMETERS AMONG MONOZYGOTIC TWINS-A PILOT STUDY	COMPLETED
2 0 1 9	DR. FREEDA MARY S	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	SIGNIFICANCE OF TUMOR BUDDING AND INVASIVE CHARACTERISTICS IN GRADING OF ORAL SQUAMOUS CELL CARCINOMA- A RETROSPECTIVE STUDY	COMPLETED
2 0 1 9	DR ANJANA MENON	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	AMYLOGLYPHICS AN AID IN PREDICTION OF DENTAL CRIES- AN INVITRO STUDY	COMPLETED

PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY



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2019	DR ANJANA MENON	DR. T.T. SIVAKUMAR	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	EVALUATION OF TOBACCO ASSOCIATED ORAL MUCOSAL LESIONS AMONG MIGRANT CONSTRUCTION WORKERS IN THIRUVANATHAPURAM DISTRICT	COMPLETE D
2019	DR GREESHMA LR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	LAWSONIA INERMIS (HENNNA) EXTRACT: A POSSIBLE SAFE, ECO-FRIENDLY NATURAL SUBSTITUTE TO EOSINSTAIN- AN EXPERIMENTAL STUDY	COMPLETED
2019	DR GREESHMA LR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	EVALUATION OF ORAL HEALTH STATUS OF PATIENTS UNDER PALLIATIVE CARE- A CROSS-SECTIONAL STUDY	COMPLETED
2020	DR.BONIS BENNY	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	SYSTEMATIC REVIEW ON ORAL MICROBES ASSOCIATED WITH PULP AND PERIAPICAL INFECTIONS	COMPLETED
2021	DR. GAYATHRI V. NAIR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	ASSESSMENT OF THE EXPRESSION LEVELS OF SELF-RENEWAL MOLECULES NANOG, SOX2 AND OCT4 IN HSC3 CANCER CELL LINES WITH TIF1 γ KNOCKDOWN BY WESTERN BLOT	COMPLETED

PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY



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2021	DR. GAYATHRI V. NAIR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	ASSESSMENT OF CELL VIABILITY OF TIF1Γ KNOCKDOWN AND D CONTROL CELL LINES AFTER TREATMENT WITH 5-FLOUROURACIL	COMPLETED
2021	DR. GAYATHRI V. NAIR	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	TO EVALUATE THE DRUG SENSITIVITY OF TIF1Γ TO 5-FLOUROURACIL BY ASSESSING CELL SURVIVAL THROUGH TRYPAN BLUE	COMPLETED
2022	DR.ANJU B S	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	ORAL MUCOSAL MELANIN PIGMENTATION IN CORRELATION WITH SKIN PIGMENTATION IN SOUTH KERALA POPULATION	COMPLETED
2022	DR.RAHULKRISH-NAN R J	DR VARUN B.R.	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	FAMILIAL SIMILARITY OF CUSP OF CARABELLI'S TRAIT IN SOUTH KERALA POPULATION	COMPLETED

PG SHORT STUDIES DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY

2022	DR.SURYA S L	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	REACTIVE SOFT TISSUE LESIONS OF THE ORAL CAVITY-A 10YEAR INSTITUTIONAL STUDY	COMPLETED
2022	Dr. ARYA . I	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	DOES DIABETES CAN WORSEN LICHEN PLANUS? A CYTOLOGICAL STUDY USING FUELGEN STAIN	COMPLETED
2022	DR. SNEHA JOHN	DR. ANNA P JOSEPH	DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY	DIFFERENTIATING ORAL HARD TISSUES; A COMPARATIVE STUDY USING MODIFIED GALLEGRO'S STAIN AND MASSON'S TRICHROME STAIN	COMPLETED

PG SHORT STUDIES
DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



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YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2012-2013	Dr. Ramesh S.	Dr Vivek	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1.Frequency of oral Leukoplakia in patients visiting a dental college located in a rural area of south Kerala: Pilot study.	COMPLETED
2012-2013	Dr. Devi Gopakumar	Dr. Vivek	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1. Prevalence of median rhomboid glossitis in patients attending a dental college in south Kerala. 2. Prevalence of supernumerary teeth in permanent dentition among patients attending a dental college in South Kerala: A pilot study.	COMPLETED

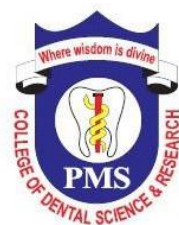
PG SHORT STUDIES
DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



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2013-2014	DR. SHIJITH MALAYIL	DR. SUNILA	DEPARTMENT OF ORAL MEDICINE	1.FREQUENCY OF PATIENTS PRESENTING WITH RECURRENT APHTHOUS STOMATITIS :A PILOT STUDY	COMPLETED
2013-2014	DR. PREEJA PREMKUMAR	DR.VIVEK	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1.PREVALANCE OF COMMISSURAL LIP PITS IN PATIENTS VISITING A DENTAL COLLEGE IN A RURAL AREA OF SOUTH KERALA: A PILOT STUDY.	COMPLETED
2014-2015	Dr. Aswathy K. Vijayan	Dr. Vivek	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1.Comparison of diagnostic ability of storage phosphor plate in detecting proximal caries with direct measurement by stereomicroscope: A pilot study.	COMPLETED

PG SHORT STUDIES
DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



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2014-2015	Dr. Benila Mathew	Dr. Sunila Thomas	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1. Carotid artery calcifications using panoramic dental radiographs-A pilot study.	COMPLETED
2014-2015	Dr. Shiana Jo	Dr. Vivek V	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	1. Age estimation using TCI utilising panoramic radiographs-A pilot study.	COMPLETED
2015-2016	Dr. Cucoo	Dr. Vivek	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	<ol style="list-style-type: none"> 1. Analysis of 36 Panoramic radiographs for osteopenia using three radiomorphetric indices. 2. Analysis of randomly selected 30 dental panoramic radiographs of elderly individuals for osteoporosis using PMI, MI and MCI. 3. Analysis of artefacts in extra oral and intra oral digital radiographs. 	COMPLETE D

PG SHORT STUDIES
DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY



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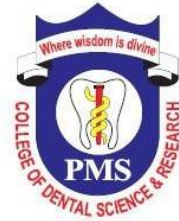
2017	DR.GREESH MA MERIN MATHEWS	DR CAPT.VIVEK	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	EFFECT OF FIELD OF VIEW ON EQUIVALENT DOSE TO THE EYE LENS IN DENTAL CONE BEAM COMPUTED TOMOGRAPHY	COMPLETED
2017	DR.SARANYA B.L	DR CAPT.VIVEK	DEPARTMENT OF ORAL MEDICINE AND RADIOLOGY	MESIODISTAL DIMENSION OF PERMANENT MAXILLARY CENTRAL INCISORS AND CANINES AS AN INDICATOR OF SEX DETERMINATION- AN INSTITUTIONAL STUDY	COMPLETE D

PG SHORT STUDIES
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YEAR OF RESEARCH	NAME OF PG	NAME OF MENTOR	DEPARTMENT	TOPIC OF RESEARCH	STATUS
2014	Dr Alexander	Dr Roopesh	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Efficacy of low intensity laser therapy in accelerating tooth movement and reducing orthodontic pain : A clinical study	Completed
2014	Dr Jicky Rajan	Dr Roopesh	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Effect of Chitosan on the shear bond strength of orthodontic brackets – An In Vitro study.	Completed
2016	Dr Tara	Dr Deepu Leander	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Establishment of norms for Beta angle, to assess sagittal discrepancy in south indian population	Completed
2017	Dr Sonu Mohan	Dr Roopesh	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Comparison of nasopharyngeal airway and adenoid in different skeletal pattern	Completed
2017	Dr.Veena Sreekumar	Dr. Madhav Manoj	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Comparison Of staining And Inter-relationship Of Ligature Topography Among Two Esthetic Orthodontic Ligatures On Exposure To Dietary Media: An Invivo Study.	Completed

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2018	Dr Neethu Prasad M	Dr.Roopesh	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	Evaluation of degree of rotation in maxillary impacted canines: A CBCT STUDY	Completed
2021	ALOKK ANIL	DR ROOPESH R	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	COMPARATIVE EVALUATION OF TWO TYPES OF MARPE IN THE AREA OF THE BONE SURROUNDING THE MINISCREW IN ADULT AND PEDIATRIC CASES – A FINITE ELEMENT STUDY	ONGOING
2021	AMRUTHA HARI	DR ROOPESH R	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	COMPARISON OF LIKERT SCALE AND VISUAL ANALOG SCALE FOR ASSESSMENT OF FACIAL PLEASANTNESS IN KERALA POPULATION	ONGOING
2021	ARSHADARSH	DR DEEPU LEANDER	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	COMPARATIVE EVALUATION OF ADHESIVE REMNANTS DURING ORTHODONTIC DEBONDING USING ULTRAVIOLET VERSUS WHITE LIGHT: AN INVITRO STUDY	ONGOING
2021	SINJIMOL THOMAS	DR MADHAV MANOJ K	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	COMPARATIVE EVALUATION OF TREATMENT EFFECTS OF TWIN BLOCK AND FORSUS FATIGUE RESISTANT DEVICE ON AIRWAY DIMENSIONS - A RETROSPECTIVE CEPHALOMETRIC STUDY	ONGOING

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2021	AJMAL SHANALAL MOHAMMED	Dr ROOPESH R	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	A COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH OF ANABOND ORTHOFIX AND ANABOND ORTHOFIX SPS ON NATURAL TEETH; AN IN-VITRO STUDY	ONGOING
2021	ANU.S.MOHAN	Dr ROOPESH R	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	EFFECT OF GINGIVAL DISPLAY AND BUCCAL CORRIDOR SPACE ON THE SMILE ESTHETIC PERCEPTION AMONG ORTHODONTISTS, GENERAL DENTISTS AND LAY PERSONS	ONGOING
2021	JIJIO M JACOB	Dr RESHMA RAVEENDRAN	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	COMPARATIVE EVALUATION OF COLOUR CHANGES OF AESTHETIC ORTHODONTIC LIGATURES FOLLOWING USE OF ORAL DISINFECTANTS	ONGOING
2021	APARNA T.M	Dr DEEPU LEANDER	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	ESTHETIC PERCEPTION OF COMPONENTS OF SMILE BY LAYPERSONS, GENERAL DENTISTS AND ORTHODONTISTS	ONGOING
2021	SHAHINA SALIM	Dr DEEPU LEANDER	DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS	EFFECT OF DIFFERENT DENTAL CHAIR LIGHT SOURCE ON COMPOSITE CURING	ONGOING