




# 28<sup>th</sup> Indian Orthodontic Society Postgraduate Convention 2025

"Digital Revolution with Sustainable Orthodontics"

**Host:** Manav Rachna Dental College, SDS, Manav Rachna International  
Institute of Research and Studies

 20<sup>th</sup> February to 23<sup>rd</sup> February 2025

 Manav Rachna Dental College, SDS, Manav Rachna International  
Institute of Research and Studies, Faridabad, Delhi NCR, India-121004

**PRESENTATION  
SCHEDULE**

**STUDENTS NON-COMPETITIVE PAPER PRESENTATION**

# DAY-1 (20<sup>TH</sup> FEB 2025)

## NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY

HENRY TWEED HALL (TG 11)			
TIME	REG. NO.	CODE	TITLE
8.30 AM to 10:00 AM	29	PAPNC233	Canine traction by K-9 spring
	77	PAPNC234	Transforming Skeletal Class II: Approaches for a Balanced Bite
	157	PAPNC237	GUIDELINES FOR ASSESSING THE IMPACTED CANINE AND METHODS ENHANCED FOR DISIMPACTION OF CANINE
	203	PAPNC241	Targeted Orthodontic Solutions: TAD's For Superior Retraction And Intrusion
	237	PAPNC242	SPACE CLOSURE USING T-LOOP MECHANICS
	250	PAPNC243	Retraction of anterior teeth using TADs in 18 year old female patient
	322	PAPNC245	Orthodontic Management of Impacted Cuspids and Bicuspids: Case Reports
	441	PAPNC247	OCCLUSAL CANT CORRECTION YIN-YANG ARCHWIRE
	817	PAPNC250	Redefining Profiles: A Journey Through Orthodontic Correction of Vertical Maxillary Excess Using Mini-Implants
10:00 AM to 11.30 AM	170	PAPNC238	Treatment of class II Malocclusion in adolescent patient using forsus appliance- A case report
	174	PAPNC239	ACCELERATED ORTHODONTICS: A REVOLUTION
	379	PAPNC246	Class II correction using FORSUS – Fatigue resistant device(FRD) in an 18-year-old male.
	833	PAPNC252	Twin-Star: Adding a new dimension for treatment of Class II noncompliant patients
	931	PAPNC255	Anterior Crossbite correction of Young female patient with RME and Protraction facemask “ A case report
	932	PAPNC256	Class II Dental Correction in an Adult Female Patient : A Case Report
	1387	PAPNC260	Revolutionizing outcomes pioneering : case reports with AdvanSync
	1633	PAPNC265	Evidence Based Management of Class III Malocclusion with Skeletal Anchorage-Case Reports
	1634	PAPNC266	Fixed Functional Appliances in Growth Modification Therapy: A Trio of Case Reports.

<b>11.30 AM to 1:00 PM</b>	152	PAPNC236	Comparative evaluation of salivary nickel levels in patients with the use of Coated and Uncoated NiTi Wires - A Randomized Clinical Trial.
	1512	PAPNC262	A COMPARISON OF THE MEAN SHEAR BOND STRENGTH OF FOUR ORTHODONTIC BAND CEMENTS: AN IN VITRO EVALUATION
	2099	PAPNC290	3-D Assessment and Use of Difficulty Index for Management of Impacted Canine: A CBCT Study
	2109	PAPNC292	NANOTECHNOLOGY IN ORTHODONTICS
	161	PAPNC235	REDEFINING FACIAL AESTHETICS: INSIGHTS INTO BI-JAW SURGERY & GENIOPLASTY PROCEDURE
	193	PAPNC240	SURGICAL MANAGEMENT OF SKELETAL CLASS III MALOCCLUSION WITH MAXILLARY ADVANCEMENT
	283	PAPNC244	Treatment of temperomandibular disorders using conventional orthodontics
	623	PAPNC248	Comparison of bond strength Efficacies of different bonding materials: An In-Vivo study
	792	PAPNC249	From Birth to Brilliance: PNAM Therapy in Cleft Lip and Palate
<b>1:00 PM to 1.30 PM</b>	<b>BREAK</b>		
<b>1:30 PM to 3:00 PM</b>	830	PAPNC251	Combined Orthodontic and Surgical Approach in an Adult Patient with Skeletal Class III Malocclusion
	992	PAPNC257	Case of class III surgical correction in a Young adult male patient
	1070	PAPNC258	Case report - Cleidocranial dysplasia
	1811	PAPNC200	3D VIRTUAL PLANNING IN ORTHOGNATHIC SURGERY “ A STEP INTO DIGITAL SURGERIES - A CASE SERIES
	1493	PAPNC153	EFFECT OF FIRST PREMOLAR EXTRACTION ON POINT A, POINT B , PHARYNGEAL AIRWAY DIMENSION AND HYOID BONE POSITION IN PATIENTS WITH BIMAXILLARY PROTRUSION AMONG CENTRAL INDIA POPULATION- A RETROSPECTIVE CEPHALOMETRIC STUDY.
	1389	PAPNC140	LABIAL VERSUS LINGUAL BONDED RETAINERS: AN IN-VIVO STUDY
	1947	PAPNC285	Efficacy of different methods to reduce pain during debonding of orthodontic brackets using different methods.
	1951	PAPNC286	ESTABLISHING ARNETT'S SOFT TISSUE CEPHALOMETRIC ANALYSIS NORMS FOR THE RAJASTHAN POPULATION USING CEPHALOMETRIC SOFTWARE FACAD
	1976	PAPNC287	A new method to assess saggital jawÂ position

<b>3:00 PM to 4:30 PM</b>	2043	PAPNC288	Accelerated orthodontics : The past ,the present ,the future
	2089	PAPNC232	Balancing Comfort And Power In TMD: Hard and Soft Splint.
	332	PAPNC038	THE STRATEGIC USE OF FIRST MOLAR EXTRACTION IN ORTHODONTICS
	1692	PAPNC271	INTERDISCIPLINARY MANAGEMENT OF UNILATERAL CLEFT LIP AND PALATE WITH ORTHODONTICS AND MAXILLARY DISTRACTION OSTEOGENESIS
	1742	PAPNC273	Treatment of Cleft Lip and Palate
	1767	PAPNC274	PERCEPTION OF SMILE ESTHETICS BY GENERAL DENTISTS AND ORTHODONTISTS
	1798	PAPNC276	GBS:CASE REPORT
	1808	PAPNC277	Effect of various prophylatic agents on orthodontic brackets
	1844	PAPNC279	ANALYSING THE GOLDEN PROPORTION BETWEEN THE VERTICAL MEASUREMENT OF THE UPPER THIRD, MIDDLE THIRD AND LOWER ONE THIRD OF FACE IN DIFFERENT FACIAL FORMS IN MALES AND FEMALES.

## **NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY**

<b>BEGG HALL (TG 10)</b>				
<b>S.NO</b>	<b>TIME</b>	<b>REG. NO.</b>	<b>CODE</b>	<b>TITLE</b>
1	<b>8.30 AM to 10:00 AM</b>	832	PAPNC253	UNILATERAL MAXILLARY MOLAR DISTALIZATION WITH A MODIFIED KELES SLIDER: A CLINICAL REPORT
2		845	PAPNC254	Beyond Boundaries: Infrazygomatic Crest Implants for Efficient Molar Distalization
3		1427	PAPNC261	Periodontically Accelerated Othodontic Management of a Young Adult Having Spacing and Missing Lower Anteriors- A Case Report
4		1590	PAPNC263	Orthodontic Loops: Bending the Curve Towards Excellence
5		1595	PAPNC264	COMPARATIVE EVALUATION OF SPACE AVAILABLE DISTAL TO MANDIBULAR SECOND MOLAR IN DIFFERENT FACIAL PATTERNS FOR ARCH DISTALIZATIONâ€” A CBCT STUDY
6		1659	PAPNC269	"Evaluation of External Apical Root Resorption in Maxillary Anterior Teeth During En Masse Retraction: A Comparison of Friction and Frictionless Mechanics Using CBCT
7		1722	PAPNC272	EN-MASSE DISTALIZATION FOR ALLEVIATION OF BIMAXILLARY PROTRUSION
8		1790	PAPNC275	Rethinking class III camouflage: The potential of PRP enhanced mandibular distalization - a comparative case Duo
9		1818	PAPNC278	A MINIMALISTIC APPROACH UTILIZING LINGUAL ARCH TO UPRIGHT AND INTRUDE MANDIBULAR ANTERIOR TEETH
10	<b>10:00 AM to 11.30 AM</b>	1927	PAPNC284	Management of a Maxillary Transverse Deficiency with Maxillary Expansion
11		2101	PAPNC291	Twin Block for the correction of class II Malocclusion
12		1909	PAPNC210	Guiding Growth : Orthopedic Intervention for Growing Individuals
13		383	PAPNC044	Transforming Class II Malocclusions: A Case report on Forsus and Advansync Fixed Functional Appliances
14		1882	PAPNC207	NON SURGICAL TREATMENT APPROACH OF CLASS III SUBDIVISION MALOCCLUSION WITH THE ADVENT OF MANDIBULAR BUCCAL SHELF SCREWS
15		331	PAPNC037	TREATMENT OUTCOMES IN THE SAGITTAL AND VERTICAL DIMENSIONS WITH THE ADVANSYNC2 CLASS II CORRECTOR: A CASE REPORT

16		1786	PAPNC197	Successful treatment of maxillary hypoplasia with Bone Anchored Maxillary Protraction(BAMP)
17		1258	PAPNC124	NEWER TREATMENT MODALITIES FOR SKELETAL CLASS II MALOCCLUSION IN LATE ADOLESCENTS
18		1772	PAPNC192	MANAGEMENT OF CLASS III MALOCCLUSIONS IN GROWING PATIENTS - A COMPILATION OF CASE REPORTS.
19	<b>11.30 AM to 1:00 PM</b>	1849	PAPNC280	DIFFERENT MODALITIES OF MOLAR DISTALIZATION A SERIES OF CASE REPORTS
20		1877	PAPNC281	Occlusal splints: Restoring balance in TMDs
21		1910	PAPNC282	COMPARATIVE EVALUATION OF RATE OF RETRACTION USING NICKEL TITANIUM CLOSED COIL SPRING, STAINLESS STEEL CLOSED COIL SPRING AND E-CHAIN IN EN-MASS RETRACTION: AN IN-VIVO STUDY
22		1924	PAPNC283	Closing the gap: strategies for open bite management
23		2098	PAPNC289	class II div 2 Treatment Protocol
24		2022	PAPNC224	MANAGEMENT OF COMPLEX MALOCCLUSION- A CASE SERIES OF UNILATERAL SCISSOR BITE
25		1776	PAPNC194	BIOMECHANICAL INSIGHTS INTO OPEN BITE WITH MISSING MOLARS- A CASE REPORT
26		899	PAPNC087	A CASE TREATED WITH SKELETAL ANCHORAGE DEVICES (TAD AND BUCCAL SHELF SCREWS)
27		1661	PAPNC175	ORTHODONTIC CORRECTION OF GUMMY SMILE WITH DIFFERENT BIOMECHANICS- A Case Series
<b>1:00 PM to 1.30 PM</b>		<b>BREAK</b>		
28	<b>1:30 PM to 3:00 PM</b>	1636	PAPNC267	MANAGEMENT OF SKELETAL CLASS II MALOCCLUSION WITH TADS AND AUGMENTATION GENIOPLASTY-A CASE REPORT
29		1635	PAPNC268	INTERDISCIPLINARY MANAGEMENT OF SKELETAL CLASS III MALOCCLUSION: A CASE REPORT
30		1675	PAPNC270	Clinical and Cephalometric Outcomes in Cleft Lip and Palate Patients Undergoing Orthognathic Surgery: A Case Series
31		1476	PAPNC150	SIGNIFICANCE OF PHOTOGRAPHIC RECORDS, STUDY MODELS ALONG WITH RADIOGRAPHIC RECORDS AND DETAILED CASE ANALYSIS RECORDS IN ORTHODONTIC TREATMENT PLANNING.
32		592	PAPNC066	Pilot study on Thesis Topic- EFFECTS OF DIFFERENT BONDING TECHNIQUES ON THE BONDING STRENGTH OF ORTHODONTIC ADHESIVE MATERIAL: A COMPARATIVE IN VITRO STUDY.

33		1845	PAPNC204	TREATMENT OF CLASS III SKELETAL MALOCCLUSION WITH ORTHO-SURGICAL APPROACH - CASE REPORT
34		275	PAPNC029	TRANSFORMING FUNCTIONS, ESTHETICS AND QUALITY OF LIFE OF CLEFT LIP AND PALATE PATIENTS THROUGH ORTHODONTIC INTERVENTIONS
35		287	PAPNC031	UNLOCKING SMILES BY UNTRAPPING THE TRAPPED
36		1136	PAPNC110	INTERDISCIPLINARY MANAGEMENT OF SKELETAL CLASS III OPEN BITE: A BI- JAW SURGICAL APPROACH
37	<b>3:00 PM to 4:30 PM</b>	316	PAPNC035	Effective Management of Class 3 Malocclusion Using the Alt-RAMEC Protocol: A Comprehensive Orthodontic Approach
38		114	PAPNC011	MANAGEMENT OF SKELETAL CLASS II MALOCCLUSION WITH IZC IMPLANTS AND MINI IMPLANTS: A CASE REPORT
39		232	PAPNC020	Transforce- An Expansion System Like No Other- A Case Series
40		1832		Enhancing Smile Esthetics in Skeletal Class 2 Malocclusion with Vertical Maxillary Excess By Orthodontic - Surgical Management : A Case Report.
41		2027	PAPNC226	Orthodontic Treatment of Impacted teeth and Transposition
42		1739	PAPNC189	UNINTENDED VERTICAL DIMENSION ENIGMA IN A GROWING FEMALE: A CASE REPORT
43		1982	PAPNC218	CLASS III CAMOUFLAGE TREATMENT WITH BUCCAL SHELF SCREW : A CASE REPORT
44		1259	PAPNC125	MODIFIED INDIGENOUS NASAL ELEVATOR (MINE) FOR NASO-ALVEOLAR MOLDING IN UNILATERAL CLEFT LIP AND PALATE PATIENT :CASE SERIES
45		1453	PAPNC148	A practice of TOUGH love for managing notorious canines

## **NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY**

<b>ROTH HALL (TF 10)</b>				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	2013	PAPNC221	THE IMPACT OF AUTOLOGOUS LEUKOCYTE PLATELET RICH FIBRIN ON THE SPEED OF ORTHODONTIC TOOTH MOVEMENT DURING SPACE CLOSURE- A RANDOMIZED CONTROLLED TRIAL
2		81	PAPNC008	A STRATEGIC BIOMECHANICAL MANAGEMENT OF IMPACTED MAXILLARY CENTRAL INCISORS ASSOCIATED WITH SUPERNUMERARY TEETH
3		1688	PAPNC180	REVERSE THE CLASS III WITH REVERSE TWIN BLOCK: A COMPELLING CASE SERIES
4		79	PAPNC007	ORTHODONTIC SURGICAL APPROACH OF HYPODIVERGENT CLASS II MALOCCLUSION: A CASE STUDY
5		1492	PAPNC152	Effect of different mouth rinses on colonization of streptococcus mutans, staphylococcus aureus and candida albicans in the oral microflora of the patients undergoing orthodontic treatment -a randomised controlled trial study
6		1699	PAPNC182	Navigating cleft palate Journey
7		1693	PAPNC181	MANAGEMENT OF CLASS II DIV-2 MALOCCLUSION WITH FIXED FUNCTIONAL APPLIANCE (FORSUS) - A CASE REPORT
8		411	PAPNC046	Evaluating the impact of mse ii-assisted marpe: a comparative case study
9		1604	PAPNC164	ORTHODONTIC SURGICAL CORRECTION OF SKELETAL CLASS III MALOCCLUSION - A CASE SERIES
10		<b>10:00 AM to 11.30 AM</b>	1658	PAPNC174
11	940		PAPNC094	COMPARING THE EFFECT OF MICROOSTEOPERFORATION AND COMBINED EFFECTS OF MICROOSTEOPERFORATION AND LOW LEVEL LASER IN ACCELERATING ORTHODONTIC TOOTH MOVEMENT: AN IN VIVO STUDY
12	1440		PAPNC144	Case-Based Insight: Using the Ballista spring for palatally impacted canine correction
13	2029		PAPNC227	THE DIGITAL BATTLE OF TECHNIQUE :MANUAL VERSUS DIGITAL CEPHALOMETRIC TRACING ACCURACY :AN INVIVO RADIOGRAPHIC STUDY
14	1782		PAPNC196	EFFECT OF PIEZO ASSISTED OSTEOPERFORATION ON THE RATE OF TOOTH MOVEMENT
15	1848		PAPNC205	Enhancing predictability with 3D surgical planning- A case report
16	1729		PAPNC186	ANALYSIS OF STRESS DISTRIBUTION IN MINI SCREW ASSISTED RAPID PALATAL EXPANSION: A THREE-DIMENSIONAL FINITE ELEMENT ANALYSIS
17	1313		PAPNC131	Measure Twice, Debate Once: Profilometer Vs Cephalometrics
18	1369		PAPNC137	Mandibular Incisor Extraction : A Smart Way Of Space Management



19	11:30 AM to 1:00 PM	1948	PAPNC215	BONE-ANCHORED MAXILLARY PROTRACTION (BAMP): A PARADIGM SHIFT IN SKELETAL CLASS III MALOCCLUSION MANAGEMENT
20		589	PAPNC065	PREFERENCE OF RETENTION AMONG ORTHODONTISTS: A QUESTIONNAIRE STUDY
21		415	PAPNC047	Long term dental arch changes after rapid expansion treatment class III malocclusion
22		460	PAPNC050	Fixed functional Appliance: Growth demystified with PowerScope(Case reports)
23		1124	PAPNC107	Management of Facial Assymetry by Surgical approach
24		1071	PAPNC102	TREATMENT OF A RELAPSE CASE USING FIXED TWIN BLOCK APPLIANCE- A CASE REPORT
25		969	PAPNC096	COMPARISON OF EFFICACY AND RATE OF ALIGNMENT USING THREE DIFFERENT ARCH WIRES: A RANDOMIZED CLINICAL TRIAL
26		1734	PAPNC188	FATIGUE RESISTANCE, DEBONDING FORCE, AND FAILURE TYPES FOR FIVE DIFFERENT TYPES OF BONDED LINGUAL RETAINERS
27		843	PAPNC083	Revolutionizing Class II Division 2 Treatment: Non-Extraction Solutions-Unlocking the Power of Pendulum and Protraction Utility Arch
	1:00 PM to 1:30 PM	BREAK		
28	1:30 PM to 3:00 PM	136	PAPNC013	OPTIMIZING TORQUE CONTROL WITH CUSTOM MADE POWER ARM:CASE REPORTS
29		1123	PAPNC106	Friction vs frictionless mechanics
30		1654	PAPNC173	Management of Bimaxillary protrusion case with Mini-implant assisted Lingual Lever arm Mechanism.
31		1368	PAPNC136	Dental Duality: Decoding the Conundrum of Concomitant Hypo-Hyperdontia
32		1601	PAPNC162	Early intervention of class III malocclusion using Reverse twin block: A case report
33		1978	PAPNC217	Surgery first approach for a patient with minimum orthodontics using 3D surgical guides
34		1296	PAPNC259	An Interdisciplinary Management of Severe Facial Asymmetry Due to Hemifacial Microsomia
35		1728	PAPNC185	EVALUATION OF CRANIOMAXILLARY CHANGES WITH CLASS III ELASTICS IN BONE-ANCHORED MAXILLARY PROTRACTION: A THREE DIMENSIONAL FINITE ELEMENT ANALYSIS
36		1682	PAPNC178	Fixed functional appliances - trends for the next century

37	<b>3:00 PM to 4:30 PM</b>	1353	PAPNC135	Management of Class III Malocclusion using Bijaw Surgery
38		1559	PAPNC160	COMBINED ORTHODONTIC AND SURGICAL MANAGEMENT OF SKELETAL CLASS III MALOCCLUSION – A CASE REPORT
39		624	PAPNC069	A COMPARATIVE EVALUATION OF THE DIMENSIONAL CHANGES OF PACKABLE AND FLOWABLE COMPOSITE ATTACHMENTS IN CLEAR ALIGNER THERAPY AT VARYING TIME INTERVALS USING SCANNING ELECTRON MICROSCOPY
40		1416	PAPNC142	FACIAL ASYMMETRY CORRECTION USING TEMPORARY ANCHORAGE DEVICE AND LIP BUMPER AS COMBINATION THERAPY : CASE REPORT
41		44	PAPNC003	MODIFIED MINI-IMPLANT-ASSISTED RAPID PALATAL EXPANSION (MARPE) : FOR CORRECTION OF BILATERAL POSTERIOR CROSSBITE – A CASE REPORT
42		1945	PAPNC214	A Dual approach to Retrognathic Maxilla: Facemask therapy and lower arch distalization.
43		356	PAPNC041	Interception of Skeletal Class II: When time is of the Essence
44		267	PAPNC028	Tribal orthodontics- bridging tradition with modern dentistry
45		452	PAPNC048	Treatment of class II division 1 malocclusion by twin block incorporated with expansion screw and headgear

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

<b>ANGLE HALL (TF 11)</b>				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	55	PAPNR370	Bracket Failure in Orthodontics: Insights from Orthodontists and Patients Through a Questionnaire Survey
2		121	PAPNR376	Assessment of knowledge, attitude and practice of cone beam computed tomography among orthodontists: A questionnaire survey.
3		122	PAPNR377	EVALUATION OF THE LEVEL OF AWARENESS AND KNOWLEDGE REGARDING MINI-IMPLANTS (TEMPORARY ANCHORAGE DEVICES / TADS) AMONG DENTISTS IN BELAGAVI CITY: A QUESTIONNAIRE STUDY
4		126	PAPNR378	Assessment of Knowledge and Attitude towards the Application of Artificial Intelligence in Cephalometric Analysis among Orthodontic Postgraduate Students in Karnataka: A Questionnaire Study
5		192	PAPNR385	TO EVALUATE THE KNOWLEDGE AND ATTITUDE OF GENERAL DENTISTS, ORTHODONTIST AND PEDODONTIST TOWARDS OBSTRUCTIVE SLEEP APNEA-A QUESTIONNAIRE BASED SURVEY
6		198	PAPNR386	A QUESTIONNAIRE STUDY REGARDING KNOWLEDGE, ATTITUDE AND USAGE OF ARTIFICIAL INTELLIGENCE BY ORTHODONTIC FRATERNITY IN SOUTHERN INDIA “ A QUESTIONNAIRE BASED SURVEY
7		447	PAPNR405	Assessment of awareness, attitude, and knowledge about digital cephalometry and digital model analysis in orthodontic postgraduates and practitioners: A questionnaire survey
8		938	PAPNR432	Novel Soft Tissue Based Treatment Planning and It's Questionnaire Based Feedback by Orthodontists
9		1188	PAPNR439	EVALUATING THE KNOWLEDGE, AWARENESS AND PERCEPTION OF ORTHODONTIC TREATMENT REGARDING CONVENTIONAL BRACES, SELF LIGATING BRACES, ALIGNER TREATMENT IN THE TEENAGE AND YOUNG ADULTS IN THE SEMI URBAN AND RURAL POPULATION FROM THE RAICHUR DISTRICT -A QUESTIONNAIRE STUDY
10	<b>10:00 AM to 11.30 AM</b>	78	PAPNR374	COMPARATIVE EVALUATION OF ADHESIVE REMNANTS AFTER ORTHODONTIC DEBONDING USING ULTRAVIOLET VERSUS WHITE LIGHT: AN IN VITRO STUDY
11		276	PAPNR393	COMPARATIVE EVALUATION OF THE EFFECT OF DIFFERENT ORTHODONTIC ETCHING TECHNIQUES TO CERAMIC SURFACES.
12		420	PAPNR403	COMPARATIVE EVALUATION OF ENAMEL SURFACE ROUGHNESS AFTER DEBONDING USING DIFFERENT FINISHING AND POLISHING SYSTEM FOR RESIDUAL RESIN REMOVAL: A COMPARATIVE STUDY

13		422	PAPNR404	EFFECT OF FLOURIDATED ALCOHOLIC AND NON-ALCOHOLIC MOUTH RINSES ON THE LOAD-DEFLECTION RATE OF ORTHODONTIC ARCHWIRES: AN IN VITRO STUDY	
14		595	PAPNR412	Enamel surface roughness evaluation after bracket debonding using 5 different systems for residual resin removable- an in vitro study	
15		669	PAPNR421	A Comparative evaluation of acquired acid resistance of enamel irradiated with different lasers pre-treatment to prevent enamel demineralization simulating white spot lesions : An In-vitro scanning electron microscope study	
16		847	PAPNR428	Hidden agents behind bonding failure in Orthodontics	
17		1093	PAPNR442	An In-Vivo Comparison Between Two Adhesive System Used in Orthodontic Bonding by Assessing Bond Failure of Metallic Bracket and Modified Adhesive Remnant Index-A Cross Mouth Single Blinded Randomised Control Trial.	
18		1597	PAPNR463	A Comparative Clinical Assessment of Self Assembling Peptide(P11-4), Tri Calcium Phosphate Fluoride Varnish & Casein Phosphopeptide “ Amorphous Calcium Phosphate Fluoride Varnish on patients with Post orthodontic White Spot Lesions - A Randomized Clinical Trial	
19		<b>11.30 AM to 1:00 PM</b>	16	PAPNR367	Evaluating Non-Pharmacological Orthodontic Pain Management: Low level laser therapy (LLLT) vs Dental pain eraser (TENS device)
20			53	PAPNR369	Comparative Evaluation of Occlusal Forces in Angle's Class I Malocclusion with Bimaxillary Protrusion and Angle's Class II Division 1 Malocclusion, Using T Scan - A Pilot Study
21	173		PAPNR383	UNLOCKING THE BIOMECHANICS OF MAXILLARY TOOTH INTRUSION AND RETRACTION WITH INTRA RADICULAR AND EXTRA RADICULAR MINI SCREWS	
22	180		PAPNR384	EVALUATION OF LABIAL ALVEOLAR BONE THICKNESS IN BIMAXILLARY PROTRUSION CASES BEFORE AND AFTER ORTHODONTIC RETRACTION USING SLIDING MECHANICS-A CBCT STUDY	
23	212		PAPNR388	Comparison of AI assisted analysis & manually performed tracing and analysis	
24	241		PAPNR390	The battle of cephalometric tools: Apps vs Software.	
25	294		PAPNR394	EVALUATION OF SURFACE MORPHOLOGY AND STRESS DISTRIBUTION OF ORTHODONTIC MINI IMPLANTS IN MAXILLA USING FINITE ELEMENT ANALYSIS	
26	414		PAPNR402	COMPARATIVE EVALUATION OF RELIABILITY AND ACCURACY OF 'BOLTON MODEL ANALYSIS' OBTAIN FROM CBCT IN COMPARISON WITH CONVENTIONAL PLASTER MODELS (GOLD STANDARD)- A RETROSPECTIVE STUDY	
27	451		PAPNR406	Evaluation of Posterior Available Space in both Maxillary and Mandibular arches: A CBCT Study	

	1:00 PM to 1.30 PM	BREAK		
28	1:30 PM to 3:00 PM	51	PAPNR368	Assessment of Upper and Lower Airway Dimensions in Skeletal Class I and Class II Subjects having different Growth Patterns - A cross sectional retrospective cephalometric study
29		69	PAPNR373	Association of Anterior and Posterior Occlusal Planes with Sella-Nasion and Frankfort Horizontal Planes in Different Skeletal Malocclusion- A Cephalometric Study
30		132	PAPNR379	COMPARISON OF ANTERIOR CRANIAL BASE PARAMETERS & MAXILLARY LENGTH IN PATIENTS WITH CLASS III MALOCCLUSION WITH & WITHOUT CLEFT LIP AND PALATE
31		231	PAPNR389	Predicting Mandibular Growth: The Role of Antegonial Notch Depth and Mandibular Morphology within Gender-Specific Growth Patterns
32		249	PAPNR392	Incisor position and alveolar bone thickness in normal occlusion , class I and class II malocclusion patients among raichur population ; A comparative cephalometric study
33		372	PAPNR397	EVALUATION OF ADENOID HYPERTROPHY INFLUENCE ON DENTOFACIAL MORPHOLOGY USING LATERAL CEPHALOGRAM AND PHOTOGRAPHS
34		384	PAPNR399	Perioral soft tissue evaluation of skeletal Class II Division 1 in North Indian population: A lateral cephalometric study
35		591	PAPNR410	CORRELATION BETWEEN NASOLABIAL ANGLE AND MAXILLARY INCISORS INCLINATION USING LATERAL CEPHALOGRAMS: A RETROSPECTIVE STUDY
36		674	PAPNR422	Associating Body Mass Index, Menarche Age with Hand-wrist Radiograph in Bengali Female Population
37		3:00 PM to 4:30 PM	61	PAPNR371
38	68		PAPNR372	COMPARISON OF LIKERT SCALE AND VISUAL ANALOG SCALE FOR ASSESSMENT OF FACIAL PLEASANTNESS IN KERALA POPULATION
39	91		PAPNR375	Unseen smiles, Unheard Needs: Exploring Malocclusions Among Differently Abled Children in North Karnataka - A Pilot Study
40	153		PAPNR380	A Dynamic Photoelastic stress analysis to evaluate the effects of reverse curve of spee NiTi wire on lower dentition
41	156		PAPNR381	A CROSS SECTIONAL STUDY TO EVALUATE DEPTH BOF CURVE OF SPEE AND BOLTONS DISCREPANCY IN DIFFERENT DENTOSKELETAL PATTERNS
42	159		PAPNR382	ASSESSMENT OF LIP PRINTS IN DIFFERENT GROWTH PATTERNS - AN INSTITUTION BASED STUDY
43	210		PAPNR387	A CEPHALOMETRIC EVALUATION OF THE CHIN-THROAT-NECK ANGLE BEFORE AND AFTER THE USE OF TWIN BLOCK FUNCTIONAL APPLIANCE
44	245		PAPNR391	Assessment of Nasal Aesthetics in Patients with Unilateral Cleft Lip and Palate - A Retrospective Study
45	327		PAPNR395	Photographic analysis of soft tissue growth changes in males and females of 17 to 18 age group

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

### **ASHIMA VALIATHAN HALL (TF 15)**

S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1185	PAPNR445	Awareness about orthodontic treatment and factors influencing the selection of orthodontic clinics: a questionnaire study
2		1255	PAPNR446	Patient's perception of Interproximal Reduction (IPR) - A questionnaire-based survey on Indian Orthodontic subjects
3		2097	PAPNR364	PERCEPTION OF SMILE ATTRACTIVENESS BASED ON UPPER DENTAL MIDLINE SHIFT AND GINGIVAL DISPLAY AMONG DENTAL PROFESSIONALS AND GENERAL POPULATION
4		2066	PAPNR358	TO WHAT EXTENT DOES YOUR AWARENESS, MOTIVATION AND WILLINGNESS TO PURSUE ORTHODONTIC TREATMENT AS AN ADULT INFLUENCE YOUR PERCEPTION OF AGE AS A POTENTIAL BARRIER?
5		1256	PAPNR238	Extraction vs Non-Extraction: A Score Based System for Decision-Making in Orthodontic Treatment
6		270	PAPNR055	Perception and Knowledge about the Application of Artificial Intelligence and Machine learning among Orthodontists-A Questionnaire Study
7		2039	PAPNR354	ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PRACTICE OF DENTISTS REGARDING CONE BEAM COMPUTED TOMOGRAPHY IN ORTHODONTICS POST GRADUATE RESIDENTS AND PRACTITIONERS.
8		2005	PAPNR346	WHO NEEDS AND WHO SEEKS ORTHODONTIC TREATMENT – A CROSSECTIONAL STUDY TO ASSESS KNOWLEDGE & AWARENESS AMONG UNDERGRADUATE DENTAL STUDENTS
9		1830	PAPNR320	KNOWLEDGE, ATTITUDE AND PRACTICES OF PRE-PRIMARY AND PRIMARY SCHOOL TEACHERS IN MADURAI ON RELATIONSHIP BETWEEN ORAL HABITS AND FUNCTIONAL DYSLALIA IN CHILDREN: A CROSS SECTIONAL STUDY
10	<b>10:00 AM to 11.30 AM</b>	1770	PAPNR469	AN IN-VITRO RESEARCH COMPARING THE SHEAR BOND STRENGTH OF CERAMIC AND METAL BRACKETS BONDED USING SEVENTH AND EIGHTH GENERATION BONDING AGENTS
11		1991	PAPNR478	Comparative Evaluation of Shear Bond Strength and Adhesive Remnant Index of Different Orthodontic Adhesives: An In-vitro Study
12		2001	PAPNR482	COMPARATIVE EVALUATION OF SHEAR BOND STRENGTH OF CONVENTIONAL HYDROPHOBIC PRIMER AND HYDROPHILIC PRIMER IN TWO DIFFERENT SITUATIONS
13		434	PAPNR093	AN EVALUATION OF ANTIMICROBIAL PROPERTY OF ORTHODONTIC ADHESIVE MODIFIED WITH SILVER NANOPARTICLES : AN IN VIVO STUDY

14	10:00 AM to 11.30 AM	1346	PAPNR252	Silver Shield: A Game-Changer
15		1475	PAPNR267	COMPARATIVE EVALUATION OF ENAMEL SURFACE ROUGHNESS OF LASER ETCHED AND CONVENTIONAL ACID ETCHED ENAMEL POST DEBONDING- AN IN VITRO STUDY
16		1095	PAPNR209	COMPARISON OF SHEAR BOND STRENGTH AND ADHESIVE REMNANT INDEX SCORE OF THREE DIFFERENT ORTHODONTIC ADHESIVE SYSTEMS WITH AND WITHOUT PRIMER: AN IN VITRO STUDY
17		284	PAPNR5059	GUAVA LEAF TO THE RESCUE: REINFORCING ORTHODONTIC BONDS AFTER BLEACHING
18		274	PAPNR057	THE DYNAMIC DUO:CPC AND H2O2 FOR SPOTLESS,BACTERIA FREE ALIGNERS
19		11.30 AM to 1:00 PM	663	PAPNR420
20	706		PAPNR424	Evaluation of stress distribution from maxillary incisor inclinations after orthodontic fixed appliance therapy: A Finite Element Studyt
21	880		PAPNR430	"Comparing The Accuracy Of Cephalometric Measurements Using Manual Tracing And Digital Software Tracing" A Retrospective Study
22	1041		PAPNR438	Cracking the Code of Intrusion: TADs vs. CIA Revealed by CBCT
23	1399		PAPNR455	EFFECTS OF LOW LEVEL LASER IRRADIATION ON THE RATE OF ORTHODONTIC TOOTH MOVEMENT DURING EN-MASS RETRACTION USING TADS AND TPA AS ANCHORAGE
24	1684		PAPNR467	Effect of Leukocyte-Platelet Rich Fibrin (L-PRF) on rate of orthodontic tooth movement during canine retraction : A Randomized Split-mouth- controlled trial
25	1995		PAPNR479	COMPARATIVE EVALUATION OF CLEAR ALIGNER AUXILIARIES FOR INTRUSION OF MAXILLARY INCISORS:
26	1226		PAPNR231	CONDYLAR MORPHOLOGY IN RELATION TO DIFFERENT FACIAL PATTERN- A CBCT STUDY
27	1304		PAPNR247	COMPARISON OF PRECISION OF MODEL ANALYSIS IN DIGITAL MODELS ACQUIRED BY INTRA ORAL SCANNER AND SCANNED CAST MODELS v/s CONVENTIONAL CAST MODELS - A CROSS SECTIONAL OBSERVATIONAL STUDY.
	1:00 PM to 1.30 PM		BREAK	

28	1:30 PM to 3:00 PM	720	PAPNR425	EVALUATION OF PALATAL RUGAE PATTERN IN CORRELATION WITH DIFFERENT GROWTH PATTERNS IN NORTH INDIAN POPULATION AN IN-VITRO STUDY
29		871	PAPNR429	Evaluation of the effect of the incisal capping on the proclination of the lower incisor in the treatment of skeletal class II malocclusion with twin block
30		959	PAPNR433	Evaluation of soft tissue drape in Angle's Class I and Angle's Class II malocclusions in the adults of Odisha population. An in-vitro cephalometric study.
31		972	PAPNR434	Comparative evaluation of incisor position and alveolar bone thickness in various malocclusions- a cephalometric study
32		981	PAPNR436	THE INFLUENCE OF EXTRACTION TREATMENT ON HOLDAWAY SOFT TISSUE MEASUREMENTS IN RAJASTHAN POPULATION - A CEPHALOMETRIC STUDY
33		1305	PAPNR447	Lip morphology changes after first premolar extractions in patients with bimaxillary protrusion in Durg population - A pilot study
34		1352	PAPNR449	MAXILLARY DEFICIENCY AND ORBITALDYNAMICS : A COMPARATIVE EVALUATION
35		1386	PAPNR452	Evaluation of arch width variations among different skeletal patterns in Chhattisgarh population
36		1542	PAPNR458	Treatment effects of Twin Block appliance in patients with Class II malocclusion: A Pilot study
37		3:00 PM to 4:30 PM	333	PAPNR396
38	381		PAPNR398	A STUDY PREDICTING THE ORTHODONTIC TREATMENT NEED AND DEMAND OF PATIENTS VISITING THE ORTHODONTIC DEPARTMENT: A CROSS SECTIONAL STUDY
39	400		PAPNR400	TO COMPARE THE EFFECTS OF MECHANICAL PROPERTIES ON THREE DIFFERENT THERMOPLASTIC MATERIALS OF DIFFERENT COMPOSITION WITH SAME THICKNESS FOR THERMOFORMED ORTHODONTIC ALIGNERS: AN IN-VITRO STUDY
40	412		PAPNR401	CYTOTOXICITY OF DIFFERENT THERMOPLASTIC MATERIALS FOR CLEAR ALIGNERS BY MTT ASSAY METHOD-EX-VIVO STUDY.
41	484		PAPNR407	COMPARISON OF CHANGES IN THE POSITION OF THIRD MOLARS, WITH AND WITHOUT PREMOLAR EXTRACTION, BEFORE AND AFTER ORTHODONTIC TREATMENT: A RETROSPECTIVE STUDY
42	542		PAPNR408	CHANGES IN PHARYNGEAL AIRWAY SPACES WITH VARIOUS ORTHOPEDIC APPLIANCES IN CLASS III PATIENTS: A SHORT STUDY
43	584		PAPNR409	Association of TGFA BamHI (rs11466297) Gene Polymorphism with non-syndromic cleft lip and palate using DNA sequencing in south Indian population
44	594		PAPNR411	Comparative evaluation of pain level during debonding of orthodontic metallic brackets between maxillary and mandibular arches using numerical pain scale
45	596		PAPNR413	COMPARISON OF DEBONDING STRENGTH IN CERAMIC BRACKETS USING CONVENTIONAL DEBONDING PLIER AND CO2 LASER



## NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY

U S KRISHNA NAYAK HALL (TF 16)				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1448	PAPNR266	Comparative radiographic evaluation of relationship between Dental calcification stages and skeletal maturity stages of hand wrist.
2		692	PAPNR137	Assessing vertical skeletal discrepancy by MSG and R angle in western Maharashtra population: A cross-sectional study.
3		42	PAPNR008	EVALUATION OF THE LIP CHARACTERISTICS IN INDIVIDUALS WITH DIFFERENT GROWTH PATTERNS- A CEPHALOMETRIC STUDY
4		640	PAPNR125	An evaluation of mandibular asymmetry - an observational panoramic study
5		38	PAPNR004	EVALUATING ACCURACY AND RELIABILITY OF WEB-BASED AI(ARTIFICIAL INTELLIGENCE ) CEPHALOMETRIC ANALYSIS IN COMPARISON WITH DIGITAL AND MANUAL CEPHALOMETRIC ANALYSIS
6		41	PAPNR007	COMPARISON OF CERVICAL VERTEBRAE MORPHOLOGY IN INDIVIDUALS WITH DIFFERENT GROWTH PATTERNS: A RETROSPECTIVE CROSS SECTIONAL CEPHALOMETRIC STUDY
7		213	PAPNR039	A COMPARATIVE RADIOGRAPHIC EVALUATION OF EXTERNAL APICAL ROOT RESORPTION OF MAXILLARY INCISORS IN ANGLE'S CLASS I MALOCCLUSION PATIENTS UNDERGOING FIXED ORTHODONTIC TREATMENT WITH AND WITHOUT FIRST PREMOLAR EXTRACTION- A PROSPECTIVE COHORT STUDY
8		773	PAPNR149	Comparison of the gonial angle measurements on Lateral Cephalogram and both hemispheres of Orthopantomogram in Western Maharashtra population
9		222	PAPNR041	The collum angle conundrum: A study on the effects of Orthodontic treatment on Collum angle in class II div 2 malocclusions - A pilot study
10	<b>10:00 AM to 11.30 AM</b>	2081	PAPNR360	THE EFFECT OF ALCOHOL AND CIGARETTE SMOKE ON THE COLOR STABILITY OF THREE DISTINCT ORTHODONTIC CLEAR ALIGNERS
11		1230	PAPNR233	INSIGHTS TO PROXIMAL REDUCTION
12		1928	PAPNR336	EVALUATION OF ORTHODONTIC TREATMENT AWARENESS AND KNOWLEDGE ABOUT FIXED ORTHODONTIC TREATMENT AND ALIGNERS AMONG YOUNG ADULTS OF AGE 18-30 YEARS IN MADURAI POPULATION-A CROSS -SECTIONAL STUDY.
13		585	PAPNR111	EVALUATION OF MICROBIAL PRESENCE IN THE ALIGNERS AS RECEIVED FROM THE MANUFACTURERS AND DISINFECTING EFFICACY OF CHLORHEXIDINE - AN IN VITRO STUDY

14	<b>10:00 AM to 11.30 AM</b>	2102	PAPNR365	Antimicrobial effect of coating of biocompatible material/ nanoparticle on the surface of orthodontic mini screw 'A SYSTEMATIC REVIEW'
15		320	PAPNR072	Assessment and correlation of changes in cervical lordosis angulation using the novel Modified Cervical Curvature Angle (MCCA) following fixed orthodontic treatment
16		2068	PAPNR359	AN IN VIVO STUDY TO COMPARE RELIABILITY OF DERMATOGLYPHICS AND RUGOSCOPY FOR THE PREDICTION OF DIFFERENT CLASSES OF MALOCCLUSION IN NORMAL ADULTS
17		1953	PAPNR341	SHEAR BOND STRENGTH OF ORTHODONTIC BRACKETS BONDED WITH LIGHT CURE ORTHODONTIC ADHESIVES AND UNPOLYMERIZED RESIN ON ACRYLIC TEMPORARY CROWNS
18		1932	PAPNR337	Assessment and comparison of the Load deflection rate, force production of T-loop with helix and conventional T-loop.
19	<b>11.30 AM to 1:00 PM</b>	1884	PAPNR330	Digital vs Traditional Orthodontics :Insights from Practicing Orthodontistâ€™ A survey
20		1179	PAPNR223	A MACHINE LEARNING MODEL FOR PREDICTION OF ORTHODONTIC EXTRACTION
21		2014	PAPNR349	HUMAN VS SOFTWARE: CEPHALOMETRIC ANALYSIS IN PRESENT ERA
22		1510	PAPNR270	ASSESSMENT OF CHANGES IN TONGUE POSTURE, EXTRAORAL AND INTRAORAL VOLUME AFTER MAXILLOMANDIBULAR SURGERY IN SKELETAL CLASS III PATIENTS: A VOLUMETRIC CT STUDY
23		310	PAPNR067	COMPARATIVE EVALUATION OF EFFECT OF VARIABLE ATTACHMENT SHAPES AND POSITIONS DURING EXTRUSION OF MAXILLARY CENTRAL INCISOR USING THERMOPLASTIC RESIN ALIGNER â€™ A 3D FEM STUDY
24		419	PAPNR091	COMPARATIVE EVALUATION OF THE THICKNESS OF INFRAZYGOMATIC CREST AREA IN SKELETAL CLASS I MALES AND FEMALES: A CBCT STUDY
25		712	PAPNR140	The general awareness and experience towards artificial intelligence assisted cephalometric analysis among the orthodontists and orthodontic students.
26		1192	PAPNR225	CORRELATION OF VOLUMETRIC AND LINEAR ANALYSIS OF PHARYNGEAL AIRWAY WITH TRANSVERSE MAXILLO-MANDIBULAR DIMENSIONS USING A CONE BEAM COMPUTED TOMOGRAPHY- A CROSS SECTIONALEXPLORATORY STUDY
27		1317	PAPNR251	CBCT EVALUATION OF MANDIBULAR INCISOR INCLINATION IN CASES OF MANDIBULAR IMPACTED CANINES USING 3D IMAGING SOFTWARE
<b>1:00 PM to 1.30 PM</b>		<b>BREAK</b>		

28	1:30 PM to 3:00 PM	1936	PAPNR339	Different vertical position of maxillary central incisors in women with different facial forms & its effect on smile esthetic perception in Indian women.
29		305	PAPNR064	Systematic Review on the Use of Clear Aligners in OGS Cases
30		1170	PAPNR219	Color Stability of Three Orthodontic Clear Aligner Materials: An Ex Vivo Study
31		1797	PAPNR312	Assessment and correlation between Dermatoglyphic Pattern and Sagittal Skeletal Discrepancies: Short Study
32		1937	PAPNR340	"Impact of canine vertical positioning on the aesthetic perception of smiles by orthodontists versus laypersons (others)."
33		1835	PAPNR321	Assessment of concentration of Licorice (Mulethi) crystals and ajwain flower extract crystals to be used as a chairside herbal disinfectant for chairside sterilisation of orthodontic wires: in vitro study.
34		2021	PAPNR350	EVALUATION OF TENSILE STRENGTH IN ORTHODONTIC ALIGNERS AFTER EXPOSURE TO VARIOUS DISINFECTANTS: AN IN-VITRO STUDY
35		679	PAPNR135	Comparative evaluation of maxillary arch width. Pont's index and ashley howe's index in crowded and non crowded maxillary arches and their correlation with buccal corridor of smile to assess need for expansion of maxillary arch in bhopal subjects with Class I occlusion
36		507	PAPNR104	Development and validation of a novel difficulty index for impacted teeth: A pilot study
37	3:00 PM to 4:30 PM	675	PAPNR423	Dental Esthetics and it's Effect on Self-Esteem and Psychosocial Impact on Oral Health-Related Quality of Life - A Cross-Sectional Study
38		748	PAPNR426	CLINICAL EVALUATION OF MAXIMUM VOLUNTARY MOLAR BITE FORCE WITH DIFFERENT FACIAL MORPHOLOGIES SEGREGATED BY ANGLE'S CLASSIFICATION - AN IN VIVO STUDY
39		95	PAPNR018	COMPARATIVE EVALUATION OF SURFACE ROUGHNESS OF BRACKET SLOT FLOOR AND FRICTIONAL RESISTANCE IN BRACKET-ARCHWIRE INTERFACE USING VARIOUS STAINLESS-STEEL BRACKETS
40		223	PAPNR042	Comparative Evaluation of Shear Bond Strength of Three Different Fluoride Releasing Orthodontic Adhesives - An In Vitro Study.
41		50	PAPNR011	Evaluation of Microbial Contamination of Intact Orthodontic Brackets and Assessment of the Disinfecting Efficiency of Chlorhexidine, Isopropyl Alcohol, and UV Light - An In Vitro Study
42		1847	PAPNR323	Click, cure, bond: exploring orthodontic light curing preferences
43		522	PAPNR107	COMPARATIVE EVALUATION OF GLUTARALDEHYDE AND POVIDONE IODINE ON THE MECHANICAL PROPERTIES OF ORTHODONTIC ELASTOMERIC LIGATURES - AN INVITRO STUDY
44		1888	PAPNR331	Comparison of Shear Bond Strength of Metal Brackets With Different Base Design After Heat Recycling
45		378	PAPNR085	Comparison Of the Biocompatibility of Thermoplastic Retainer and Acrylic Based Retainers- An In-Vivo Study

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

<b>RAVINDRA NANDA (TF 03)</b>				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1873	PAPNR327	"PERCEPTIONS IN PROGRESSIVE-HOW DIGITAL TOOLS ARE SHAPING ORTHODONTIC PRACTICE"
2		1864	PAPNR325	"Comparison of Esthetic preferences between General Dentists and Laypersons towards digitally altered smile esthetics"
3		2004	PAPNR483	Fluoride Mouthwash: Friend or Foe to Tooth Movement & Arch Wires?
4		2006	PAPNR484	COMPARISON OF OCCLUSAL BITE FORCES AND MUSCULAR EQUILIBRIUM IN VARIOUS SKELETAL MALOCCLUSIONS- A T SCAN & EMG STUDY
5		1992	PAPNR345	AWARENESS AND PERCEPTION OF DENTAL, MEDICAL, AND PARAMEDICAL STUDENTS TOWARDS THE USE OF CLEAR ALIGNERS IN ORTHODONTIC TREATMENT IN SHIVAMOGGA, INDIA: A QUESTIONNAIRE STUDY.
6		266	PAPNR053	Social Media: A Perk or a Pitfall? A Gen Z Perspective
7		254	PAPNR051	TO EVALUATE QUALITY OF LIFE OF ADULT ORTHODONTIC PATIENTS WHO UNDERWENT ALIGNER VERSUS TRADITIONAL FIXED ORTHODONTIC TREATMENT - A SURVEY STUDY
8		2094	PAPNR363	Is The Alternate Rapid Maxillary Expansion- Constriction /Reverse Pull Headgear Therapy Better At Enhancing Pharyngeal Airway Dimensions?
9		1549	PAPNR273	CORRELATION BETWEEN GROWTH PATTERN WITH RUGAE PATTERN AND SEXUAL DIMORPHISM
10	<b>10:00 AM to 11.30 AM</b>	1447	PAPNR265	Changes in Arch length & Arch width in Bimaxillary protrusion cases treated with first premolar extraction
11		1881	PAPNR329	A Comparative Study of Temporary Anchorage Devices (TADS) and Conventional Anchorage Systems: A Survey of Orthodontists' Preferences and Experiences.
12		1582	PAPNR282	RELATIONSHIP OF OVERBITE WITH ARCH WIDTH, BUCCAL CORRIDOR AND GINGIVAL DISPLAY: A PHOTOGRAPHIC AND MODEL ANALYSIS
13		825	PAPNR156	EFFECTS OF IONIZING RADIATION ON SHEAR BOND STRENGTH OF CERAMIC AND METAL SELF LIGATING BRACKETS, BONDED USING DIFFERENT COMPOSITE RESINS: AN IN-VITRO STUDY.
14		1583	PAPNR283	Efficiency Of Warren Spring And Conventional 3rd Order Bends For Correction Of Incisor Root Torque using FEM analysis

15	10:00 AM to 11.30 AM	957	PAPNR180	A comparative evaluation of en-masse retraction of anterior maxillary segment using infrazygomatic crest screws and mini-screws in combination with corticotomy - A FEM study analysis
16		2024	PAPNR351	Desktop Scanning Versus Manual Measurement Technique Comparisons for Anatomical Studies of Maxilla and Mandible
17		1436	PAPNR263	Effect of unerupted third molar on mandibular anterior crowding evaluated by Ganss ratio
18		101	PAPNR021	EVALUATION AND COMPARISON ON THE EFFECT OF LOW-LEVEL LASER THERAPY ON BONE REMODELLING CYTOKINE WITH CONTROL GROUP BY ANALYSING TGF- $\beta$ 1 IN GCF DURING CANINE DISTALIZATION USING SLIDING MECHANICS
19	11.30 AM to 1:00 PM	1142	PAPNR443	INFERENCE OF SOFT TISSUE CHANGES ON THE FACIAL ATTRACTIVENESS AS ASSESSED $\hat{A}$ BY AN ORTHODONTIST, GENERAL DENTISTS AND LAY PERSONS
20		1329	PAPNR448	COMPARATIVE EVALUATIONS OF FORCE DEGRADATION AND ROOT RESORPTION CHARACTERISTIC WITH COMPUTED TOMOGRAPHY USED ELASTIC CHAINS OVER A PERIOD OF 6 WEEKS IN VIVO STUDY
21		1391	PAPNR453	CEPHALOMETRIC HARD AND SOFT TISSUE NORMS FOR ETHNIC HIMACHALI POPULATION USING COGS BY BURSTONE
22		1398	PAPNR454	COMPUTED TOMOGRAPHY EVALUATION OF MARGINAL ALVEOLAR BONE AND ROOT RESORPTION IN ANTERIOR MANDIBLE IN NON EXTRACTION PATIENT
23		1400	PAPNR456	A COMPARATIVE EVALUATION OF ANCHOR LOSS AND STABILITY IN SINGLE AND DUAL THREADED TADs PLACED AT DIFFERENT ANGLES AND SUBJECTED TO ORTHODONTIC FORCES:A FINITE ELEMENT STUDY
24		1450	PAPNR457	A COMPARATIVE EVALUATION OF CHANGES IN MARGINAL ALVEOLAR BONE IN ANTERIOR MAXILLA CAUSED BY MAXILLARY INCISORS INTRUSION USING MINISCREWS AND UTILITY ARCHES : A 3 DIMENSIONAL STUDY
25		1578	PAPNR459	Analysis and comparison of perception of Orthodontists, Orthodontic patients and lay persons about smile attractiveness
26		1594	PAPNR462	COMPARITIVE EVALUATION OF BONE THICKNESS AT DIFFERENT ANATOMICAL SITES OF MANDIBULAR SYMPHYSIS REGION FOR MINISCREW INSERTION IN DIFFERENT FACIAL PATTERNS -A CBCT STUDY
27		1639	PAPNR465	SPACE WARS: THE BATTLE BETWEEN HEALED AND RECENTLY EXTRACTED PREMOLAR SITES IN ORTHODONTICS - A CBCT STUDY
1:00 PM to 1.30 PM		BREAK		

28	1:30 PM to 3:00 PM	1587	PAPNR460	Effect of extraction vs. Non-extraction treatment on soft tissue changes in class 1 borderline malocclusion cases.
29		1591	PAPNR461	Rethinking Orthodontic tooth movement: The Impact of Micro Osteoperforations on Treatment Outcomes
30		1668	PAPNR466	To Screw Or Not To Screw? Evaluating The Efficacy Of Mini-Screws And K-SIR Arches In Orthodontic Treatment
31		1874	PAPNR472	CORRELATION OF CERVICAL VERTEBRAE (CVMI) WITH SKELETAL MATURITY INDEX(SMI) AND MODIFIED MP3
32		1929	PAPNR475	Establishment of Holdaway's soft tissue cephalometric norms in Bengali adult population.
33		1957	PAPNR476	Evaluation of Nasal and Horizontal Lip Proportions in Adults with Different Skeletal Patterns: A Cephalometric Study
34		1985	PAPNR477	To determine and compare the tongue position and size in relation to the Inter Incisal Angle and Inter Molar Angle in patients with Angle's Class I bimaxillary protrusion with and without tongue thrusting habit.
35		243	PAPNR048	CORRELATION OF CRANIOFACIAL GROWTH PATTERN AND SKELETAL MATURATION USING LATERAL CEPHALOGRAM IN THE ADOLESCENT POPULATION OF SOUTH INDIA - A CROSS SECTIONAL STUDY
36		2108	PAPNR368	ASSESSMENT OF FRONTAL AND MAXILLARY SINUS AREA IN VARIOUS VERTICAL FACIAL SKELETAL PATTERNS - A CEPHALOMETRIC STUDY
37		3:00 PM to 4:30 PM	622	PAPNR414
38	625		PAPNR415	QUANTITATIVE EVALUATION OF GUMMY SMILE IN YOUNG INDIVIDUALS SEEKING ORTHODONTIC TREATMENT
39	627		PAPNR416	ACCEPTANCE & COMPLIANCE OF PATIENTS TOWARDS ORTHODONTIC RETAINER- A POST-TREATMENT SURVEY
40	628		PAPNR417	EVALUATION OF FACIAL ASYMMETRY IN ADULT MALES USING GRUMMONS ANALYSIS
41	636		PAPNR418	"Evaluation of Inter canine, Inter premolar and Inter molar width between MBT and PITTS 21 bracket system: A comparative study"
42	642		PAPNR419	Microesthetic variables as perceived by dental professionals and young population
43	837		PAPNR427	Evaluation of Nasal Morphology in predicting Vertical and Sagittal Maxillary Skeletal Discrepancies in Rajasthani Population -A Pilot Study
44	312		PAPNR068	COMPARATIVE EVALUATION OF THE EFFECT ON AIRWAY MORPHOLOGY, TONGUE POSTURE, AND HYOID BONE POSITION, BEFORE AND AFTER TREATMENT WITH HYBRID FIXED FUNCTIONAL APPLIANCES IN CLASS II DIVISION 1 MALOCCLUSION: A RETROSPECTIVE STUDY.
45	1205		PAPNR229	IMPACT OF WORK-RELATED STRESS ON THE DEVELOPMENT OF TEMPOROMANDIBULAR DISORDERS IN MDS AND MD STUDENTS AT MALLAREDDY VISHWAVIDYAPEETH: AN INSTITUTIONAL ANALYSIS"

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

### **OP KHARBANDA HALL (TF 02)**

S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1814	PAPNR315	Evaluation of Shear Bond Strength of 3D-Printed Esthetic Orthodontic Brackets with Varying Base Designs: An In Vitro Pilot Study
2		1157	PAPNR217	Comparative Analysis of Anatomical Landmarks through WALA ridge measurements i the dental study cast and digital models.
3		1504	PAPNR268	Assessment of Orthodontic Pain and Quality of Life of Patients undergoing Conventional, Ceramic, Self-ligating and Aligners Orthodontic Treatment
4		1573	PAPNR280	Maxillary Sinus Volume and Nasal Width Alterations After Mini-Screw Assisted Rapid Palatal Expansion (MARPE) : A Prospective CBCT Study
5		461	PAPNR095	Three-Dimensional Volumetric Changes in TMJ Space Following Mandibular Advancement Surgery in Skeletal Class II Patients: A CBCT Analysis
6		1441	PAPNR264	Comparative Evaluation of the Rate of Space Closure by En Masse Retraction with two different Loop Mechanics using Connecticut New Arch Wire versus Conventional Sliding Mechanics in Implant-Supported Indirect Anchorage - An In Vivo Study.
7		1379	PAPNR257	Comparative evaluation of effect of eight pattern on frictional resistance of Stainless Steel orthodontic arch wire - An in-vitro study.
8		593	PAPNR114	A COMPARATIVE STUDY TO EVALUATE THE EFECT OF TWO ORTHODONTIC BONDING SYSTEMS IN WHITE SPOT LESION FORMATION: AN IN- VITRO STUDY.
9		1815	PAPNR316	IMPACT OF SOCIAL MEDIA ON PATIENTS DEALING WITH ORTHODONTIC TREATMENT - A PROSPECTIVE CROSS SECTIONAL SURVEY.
10	<b>10:00 AM to 11.30 AM</b>	1171	PAPNR220	Comparison of the accuracy of routine method and a newly designed standard operating procedure for the orthodontic diagnosis (SOPOD) among dental interns.
11		1554	PAPNR275	To study stress distribution pattern during Non-surgical rapid maxillary expansion with different modification of HYRAX appliance- An In-vitro FEM study
12		634	PAPNR123	INDEX OF ORTHODONTIC TREATMENT NEED FOR THE PREDICTION OF ORTHODONTIC TREATMENT UPTAKE: A RETROSPECTIVE STUDY
13		635	PAPNR124	Evaluation of smile esthetics : A prospective study
14		76	PAPNR014	EVALUATION OF ANTEROPOSTERIOR RELATIONSHIP OF THE MAXILLARY CENTRAL INCISORS TO THE FOREHEAD IN ADULT FEMALES OF KONASEEMA REGION.

15		1862	PAPNR324	ASSESSMENT OF MOTIVATION OF ADULT PATIENTS SEEKING ORTHODONTIC TREATMENT BY USING Q-METHODOLOGY
16		1720	PAPNR306	CHANGES IN ALVEOLAR BONE WIDTH, ALVEOLAR BONE HEIGHT AND ROOT LENGTH OF MANDIBULAR INCISORS IN CLASS I MALOCCLUSION TREATED WITH FIRST PREMOLARS EXTRACTION USING MBT APPLIANCE:A CONCOMPUTED TOMOGRAPHY STUDY
17		1312	PAPNR249	Knowledge, Attitude, and Perception regarding Pain and Diet in Orthodontic Patients comparing Conventional vs Self ligating Bracket: A Cross-Sectional Questionnaire Study
18		1638	PAPNR294	Soft Tissue Photographic Norms for J&k Population -A Cross Sectional Study
19	<b>11.30 AM to 1:00 PM</b>	1829	PAPNR319	PERCEPTION AND AWARENESS OF PERSONAL DENTAL APPEARANCE AND PROFILE AMONG DENTAL STUDENTS COMPARING INDEX OF ORTHODONTIC TREATMENT NEEDS WITH SOFT TISSUE SILHOUETTES
20		1779	PAPNR311	INTRUSION OF MAXILLARY INCISORS WITH MINI-IMPLANT AND UTILITY ARCH: A COMPARATIVE STUDY
21		319	PAPNR071	Effect of tongue size & posture on Dentoalveolar morphology in various Malocclusions
22		1074	PAPNR203	Evaluation of Golden Proportion among three ethnic groups of Indian female
23		1089	PAPNR207	Correlation of Growth Pattern and Palatal Rugae Pattern
24		794	PAPNR151	BUCCAL CORRIDOR CHANGES IN ORTHODONTICALLY TREATED EXTRACTION AND NON-EXTRACTION PATIENTS IN WESTERN MAHARASHTRA
25		1233	PAPNR234	COMPARATIVE EVALUATION OF ANTEROPOSTERIOR LIP POSITION USING DIFFERENT REFERENCE LINES IN HIMACHALI POPULATION
26		462	PAPNR096	Assessment of Nasal Morphology Among Different Craniofacial Patterns: A Cephalometric Study
27		643	PAPNR126	A new cephalometric innovation for assessing vertical skeletal discrepancy - The R angle
	<b>1:00 PM to 1.30 PM</b>	<b>BREAK</b>		
28	<b>1:30 PM to 2:40 PM</b>	289	PAPNR061	RELIABILITY OF ANDROID BASED DIGITAL CEPHALOMETRIC SOFTWARE VERSUS CONVENTIONAL TRACINGS: A CROSS-SECTIONAL STUDY
29		40	PAPNR006	A cross-sectional questionnaire study to evaluate the efficiency of AI based orthodontic diagnosis and treatment planning through images prompting using large language models
30		272	PAPNR056	Does a drop of primer really matter?
31		962	PAPNR183	Comparative evaluation of anti-microbial efficacy of Alum mouthwash and 0.2% Chlorhexidine mouthwash in reducing Streptococcus mutans biofilm from conventional metal brackets - An In-vitro study.
32		656	PAPNR131	ASSESSING THE EFFECTIVENESS OF NOVEL DISINFECTANT SPRAY FOR ITS ANTIMICROBIAL CAPACITY ON FUNCTIONAL APPLIANCES -An in -vivo study
33		74	PAPNR013	An evaluation and comparison for the presence of Aggregatibacter actinomycetemcomitans ,porphyromonas Gingivalis levels in patients with PEA and self ligating brackets.
34		19	PAPNR002	"Patient Satisfaction and Quality of Life after Orthodontic Treatment : A clinic Study"



# DAY-2(21<sup>ST</sup> FEB 2025)

## NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY

HENRY TWEED HALL (TG 11)				
S.NO	TIME	REG. NO.	CODE	TITLE
1	8.30 AM to 10:00 AM	1291	PAPNC129	ENHANCING FORCED ERUPTION: POSTERIOR TOOTH IMPACTION
2		1202	PAPNC120	ROLE OF NASOALVEOLAR MOLDING IN THE PRESURGICAL MANAGEMENT OF CLEFT LIP AND PALATE
3		1105	PAPNC104	Comparative evaluation of bone thickness in the infrazygomatic crest in males and females for orthodontic mini implants positioning: A tomographic study.
4		1381	PAPNC138	Optimizing Orthodontic Treatment in Cleft Lip and Palate: A Multidisciplinary Approach
5		1833	PAPNC202	Transforming Smiles and Lives: Orthodontic Rehabilitation of Cleft Lip and Palate achieved through Precise Arch Expansion and Fixed Appliance Therapy
6		1771	PAPNC191	Anchored For Success: Miniscrew Aided Protraction And Fixed Appliance Integration
7		1896	PAPNC209	UNVEILING THE HIDDEN CORNERSTONES OF THE ARCHES: “SHY CANINES”
8		1841	PAPNC203	Enhancing orthodontic outcomes with miniplate-assisted distalization
9		366	PAPNC043	CROSSROADS OF COMPLEXITY INSIGHTS AND SOLUTIONS FOR MANAGING CANINE TRANSPOSITION
10	10:00 AM to 11.30 AM	1666	PAPNC176	Treatment of Class II Malocclusion in Adolescent Phase Using Fixed Functional Appliance - A Case Series
11		1546	PAPNC158	Functional Meets Fixed: A Contemporary Approach to Class II Malocclusion
12		1642	PAPNC170	MANAGING SKELETAL CLASS III WITH ANTERIOR OPEN BITE THROUGH MEMO APPROACH : A CASE REPORT
13		1301	PAPNC130	FIXED FUNCTION,FLEXIBLE OUTCOMES-THE FORSUS APPLIANCE STORY
14		1987	PAPNC219	Evaluation of skeletal, dental and soft tissue profile changes in patients with skeletal class II malocclusion treated with fixed functional appliance ( Advansync
15		1411	PAPNC141	BALANCING AESTHETICS AND FUNCTION : A CASE SERIES OF CLASS II CORRECTIONS
16		227	PAPNC019	TWIN BLOCK TREATMENT: MASTERING GROWTH IN A SINGLE PHASE “ A CASE SERIES
17		1201	PAPNC119	GROWTH MODIFICATION IN CLASS III MALOCCLUSION WITH MAXILLARY RETROGNATHISM - CHOICES AND PITFALLS
18		2042	PAPNC229	Case series on management of Class-1, Class-2, Class-3 subdivision malocclusion

19	11.30 AM to 1:00 PM	1677	PAPNC177	CLINICAL MANAGEMENT OF IMPACTED LOWER SECOND MOLAR USING RAMAL IMPLANT:A CASE REPORT
20		1348	PAPNC133	EFFECTIVE MANAGEMENT OF CLASS II MALOCCLUSION USING TWIN BLOCK THERAPY IN A GROWING ADOLESCENT"
21		1620	PAPNC168	Breaking boundaries in Class III management using buccal shelf orthodontic bone screws: Case reports
22		1911	PAPNC211	Expanding horizons - A case report on nonsurgical management of skeletal class III malocclusion
23		1065	PAPNC101	UNILATERAL MARPE: Expanding boundaries of orthodontic treatment
24		1793	PAPNC198	MANAGEMENT OF ANTERIOR OPEN BITE - A CASE SERIES
25		1555	PAPNC159	MAXILLARY FAN SHAPED EXPANDER: A CASE REPORT
26		26	PAPNC002	Transforming Smile from Impaction to Perfection: The Ballista Spring Solution- A CASE REPORT
27		338	PAPNC039	Treatment of class 2 malocclusion using forsus after growth completion: A case report
1:00 PM to 1.30 PM		BREAK		
28	1:30 PM to 3:00 PM	1544	PAPNC157	COMPARITIVE EVALUATION OF SPLINT FABRICATED FORSUS AND FIXED TWIN BLOCK APPLIANCE IN SKELETAL CLASS II MALOCCLUSIONS- A CASE REPORT
29		1128	PAPNC109	Bone screw over extraction: management of ectopically erupted maxillary canine - a case report
30		324	PAPNC036	Treatment of skeletal class II division II using fixed functional EVAA appliance
31		1263	PAPNC126	SEVERE OPEN BITE CORRECTION BY REORGANISING THE ORAL FUNCTIONAL ENVIRONMENT : A CASE REPORT
32		1760	PAPNC190	The HYRAX Expander- A Short Clinical Study
33		1534	PAPNC156	Minimally invasive, Maximally effective: Infra Zygomatic Crest Bone screws for Distalization in Orthodontic - A Case series
34		2060	PAPNC231	Comparative analysis of distalization appliances: pendulum appliance, K-loop distalizer, and IZC distalization- Case Report
35		2046	PAPNC230	TREATMENT OF CLASS II MALOCCLUSION:CASE SERIES
36		1517	PAPNC155	MARPE : EXPANDING SMILES WITHOUT SURGERY

37	<b>3:00 PM to 4:30 PM</b>	1778	PAPNC195	TITLE - EFFECT OF FIRST PREMOLAR EXTRACTION ON POINT A, POINT B , PHARYNGEAL AIRWAY DIMENSION AND HYOID BONE POSITION IN PATIENTS WITH BIMAXILLARY PROTRUSION AMONG CENTRAL INDIA POPULATION- A RETROSPECTIVE CEPHALOMETRIC STUDY.
38		301	PAPNC034	Smartphone-based 3D Facial Scanning Applications in Orthodontic Diagnosis: A Cross-Sectional Study
39		1975	PAPNC216	A CASE OF FACIAL ASYMMETRY
40		1775	PAPNC193	Skeletal Class II Open Bite Management: Synergy of Maxillary molar Intrusion and Mandibular Autorotation-A Case Report
41		1349	PAPNC134	AUTOTRANSPLANTATION AS ADJUNCT TO ORTHODONTIC TREATMENT TO RESTORE SMILE
42		1799	PAPNC199	MANAGEMENT OF CLASS III MALOCCLUSION - A CASE SERIES
43		1732	PAPNC187	A COMPARATIVE EVALUATION OF MICROORGANISM ADHESION ON COATED AND UNCOATED Ni-Ti ARCHWIRES- A PROSPECTIVE CLINICAL STUDY
44		1939	PAPNC213	"Navigating Skeletal Class III Malocclusion: A Guide to Treatment at Different Stages of Life" A case series
45		620	PAPNC068	DECODING THE DISRUPTION IN ERUPTION

## **NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY**

<b>BEGG HALL (TG 10)</b>				
<b>S.NO</b>	<b>TIME</b>	<b>REG.NO.</b>	<b>CODE</b>	<b>TITLE</b>
1	<b>8.30 AM to 10:00 AM</b>	2017	PAPNC223	DECRYPTING THE CODE OF SUCCESSFUL DISTALIZATION - USING BONE SCRWES
2		1640	PAPNC169	Enhancing molar protraction and intrusion using temporary anchorage devices
3		248	PAPNC024	FROM GUMMY TO GORGEOUS:INNOVATIVE MIDLINE MINI IMPLANT APPROACH TO TREAT VERTICAL MAXILLARY EXCESS-A CASE SERIES
4		1461	PAPNC149	THE GREAT JAW EXPANSION ADVENTURE : MSE AND TMA LINGUAL ARCH TO THE RESCUE !
5		1452	PAPNC147	THE AFFORDABLE MANDIBULAR EXPANDER - TMA LI NGUIAL ARCH
6		2009	PAPNC220	MARPE A Valuable Adjunct in Orthodontic Treatment
7		2015	PAPNC222	CAMOUFLAGE MECHANICS USING THREE PIECE INTRUSION ARCH - A CASE REPORT
8		1618	PAPNC167	Skeletal makeover with dentofacial orthopedics- a case report
9		1164	PAPNC115	Management of Class II Malocclusion Using Twin Block Appliance: A Comprehensive Approach
10	<b>10:00 AM to 11.30 AM</b>	1602	PAPNC163	The Dual-Phase Approach to Class II Div 1 Malocclusion: Functional and Fixed Appliance Therapy.
11		1137	PAPNC111	Effectiveness of Twin Block Therapy: A Short Clinical Study
12		1718	PAPNC183	Versatility in Treating Anterior Crossbite: Exploring Modalities Through a Case Series
13		358	PAPNC042	Digi-surgery:3D-virtual planning aided Ortho-surgical management of Apertognathia & Mandibular Prognathia.
14		66	PAPNC006	Pitch, Roll, Yaw A Virtual Surgical Plan Guide for skeletal class III-A Case Series
15		234	PAPNC021	Block, Gear, Align: A Winning Combination for OrthodonticÂ Success
16		1651	PAPNC172	Comparative assessment of oral microbiota associated with metallic and ceramic brackets : A clinical trial
17		1916	PAPNC212	Effects of different attachment thickness on aligner retention -an in vitro study
18		1853	PAPNC206	Clash of the Titans :- Probiotic And Fluroide Rinses In a Battle Against Colonization around Orthodontic Brackets.

19	11:30 AM to 1:00 PM	1442	PAPNC145	Orthodontic Enigma-Unveiling Odontome-Induced Canine Impaction
20		130	PAPNC012	Orofacial gymnastics: an innovative and adjunct treatment approach for adenoid facies
21		1199	PAPNC118	The Friction Factor: How Chemical Solutions Shape Orthodontic Performance
22		86	PAPNC010	"Beyond Braces: Harnessing Skeletal Growth for early Orthodontic Success"
23		572	PAPNC060	Evaluation of use of corticotomies for rapid orthodontic tooth movement : A clinical study
24		1883	PAPNC208	FAST AND FURIOUS: PRP's Role in Accelerating Orthodontic Tooth Movement
25		2026	PAPNC225	Orthodontic correction of impacted teeth
26		1149	PAPNC113	RESTORING HARMONY: Managing orthodontic and periodontal challenges in adult patients
27		1121	PAPNC105	Navigating the Hidden Cornerstone: Management of a Palatally Impacted Canine
	1:00 PM to 1:30 PM	BREAK		
28	1:30 PM to 3:00 PM	1220	PAPNC121	A Rare Case of Acute Angioedema Associated with Orthodontic Treatment: Clinical Insights from a Case Report
29		1488	PAPNC151	ORTHODONTIC INSIGHTS; TREATING HEMIFACIAL MICROSOMIA AND FACIAL NERVE PALSY: A CASE REPORT
30		1507	PAPNC154	A CASE REPORT- From Failure to Success: A Case of Unusual Complication From Tongue Crib in Open Bite Correction - Resolved by Tad-assisted Posterior Maxillary Intrusion and Mandibular Autorotation
31		293	PAPNC032	A Tale of Transposed maxillary canines- A case series
32		505	PAPNC055	Beyond the Bite- Molar Distalization for Optimal Occlusion: A Case Report
33		2034	PAPNC228	Rapid Maxillary Expansion: A solution to a myriad of problems: A CASE SERIES
34		1615	PAPNC166	Comparative evaluation of influence of different heights of retraction hooks on anterior teeth displacement with miniscrew: A 3D FEM Study
35		1444	PAPNC146	Corrective surgical treatment of skeletal class III with BSSO and pre surgical dental decompensation : A case report
36		387	PAPNC045	"Navigating the complexity of canine impaction"
37	3:00 PM to 4:30 PM	1588	PAPNC161	"Jaws in Jeopardy: Navigating Multiple Impacted Teeth"
38		280	PAPNC030	Tame the Tongue
39		1725	PAPNC184	Bringing the dormant wonders of dentistry to life: Effective Strategies for Managing Impacted Teeth
40		1610	PAPNC165	MOLAR UPRIGHTING

41	<b>3:00 PM to 4:30 PM</b>	1686	PAPNC179	Facial Harmony Redefined: Aesthetic and Functional Rehabilitation in Mandibular Retrognathism-Case Reports
42		141	PAPNC014	Comprehensive management strategies for anterior open bite: A multidisciplinary approach
43		1167	PAPNC116	Assessment of oral health knowledge and oral hygiene practice among orthodontic patients in Shivamogga population: A questionnaire study
44		1646	PAPNC171	Non surgical management of class 2 in growing and adult patients - Case series
45		296	PAPNC033	Assessment of Surface wear & Adhesive failure of Resin attachments used in clear aligner therapy- A Prospective study

## **NON - COMPETITIVE PAPER PRESENTATION - CLINICAL CATEGORY**

<b>ROTH HALL (TF 10)</b>				
S.NO	TIME	REG NO.	CODE	TITLE
1	<b>8.30 AM To 09:50 AM</b>	1184	PAPNC117	Virtual 3D Treatment Planning: Redefining Orthodontic Precision in Bijaw Surgery- Case Reports
2		1126	PAPNC108	EFFECTS OF LASER-AIDED CIRCUMFERENTIAL SUPRACRESTAL FIBEROTOMY (CSF) AND SCALPEL ON RELAPSE OF ORTHODONTICALLY TREATED TEETH: A PILOT STUDY
3		1342	PAPNC132	TEMPORARY ANCHORAGE DEVICE-THE GAME CHANGER- A CASE REPORT
4		1420	PAPNC143	Surgery first orthognathic approach - a case report
5		65	PAPNC005	TO EVALUATE AND COMPARE THE STABILITY OF MOLARS USING DIRECT AND INDIRECT ANCHORAGE
6		1284	PAPNC128	Correction of Class III Malocclusion Orthodontically & Surgically-a comprehensive clinical approach
7		739	PAPNC074	AN ECONOMICAL CLASS II CORRECTOR
8		351	PAPNC040	MANAGEMENT OF IMPACTED DILACERATED MANDIBULAR FIRST MOLAR: A CASE REPORT
9	<b>09:50 AM To 11:20 AM</b>	550	PAPNC058	TREATMENT OF SKELETAL CLASS II WITH CONVENTIONAL ORTHOGNATHIC SURGICAL APPROACH
10		546	PAPNC057	Expansion in Orthodontics
11		453	PAPNC049	"Enhanced Bimaxillary Treatment with T-Loop Mechanics: Clinical Insights"
12		262	PAPNC027	EFFICACY OF LOW-INTENSITY LASER THERAPY IN ACCELERATING THE RATE OF MANDIBULAR MOLAR PROTRACTION-A CLINICAL INVESTIGATION
13		255	PAPNC026	Evaluation of Occlusal Characteristics in Class I and Class II Malocclusions Using T-scan: A Comparative Study
14		738	PAPNC073	Surgery-Free Harmonization of Class III Profiles with TADs
15		553	PAPNC059	Case report - impacted canine.
16		206	PAPNC018	MANAGEMENT OF TRANSPOSED CANINE-CLINICAL CASES
17		82	PAPNC009	Treatment of skeletal Class II malocclusion with BSSO and Genioplasty as surgical methods followed by fixed orthodontics - A case report

## **NON - COMPETITIVE PAPER PRESENTATION - CLINICAL INNOVATION CATEGORY**

<b>ROTH HALL (TF 10)</b>				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>1:30 PM to 3:00 PM</b>	440	PAPNI059	The effect of long vertical molar arm(LVMA) on intrusion of upper incisors
2		1253	PAPNI060	BRAVA+ APPLIANCE: A PARADIGM SHIFT IN LINGUAL ORTHODONTICS
3		1437	PAPNI062	CUSTOMIZED MANDIBULAR ADVANCEMENT DEVICE SIMPLIFIED MANDIBULAR ADVANCEMENT SOLUTION
4		418	PAPNI057	EVALUATION OF THE EFFECTIVENESS OF I-PRF ON THE RATE OF ORTHODONTIC TOOTH MOVEMENT: A CLINICAL STUDY
5		423	PAPNI058	TO STUDY THE EFFECTIVENESS OF PLATELET RICH FIBRIN (AUTOLOGOUS LEUCOCYTE) ON ORTHODONTIC TOOTH MOVEMENT- A SPLIT MOUTH STUDY
6		416	PAPNI056	COMPARISON BETWEEN ANDROID APPLICATION BASED SOFTWARE, COMPUTER ASSISTED SOFTWARE AND MANUAL TRACING FOR CEPHALOMETRIC EVALUATION OF LINEAR AND ANGULAR PARAMETERS: A COMPARATIVE STUDY
7		1311	PAPNI061	" DIGITAL SCANNING: THE FUTURE OF SUSTAINABLE DENTISTRY "
8	<b>3:00 PM to 4:30 PM</b>	2067	PAPNI064	ALIGNERS CHALLENGES IN THE MODERN WORLD
9		323	PAPNI055	Customization of NiTi wires through direct electric resistance heat treatment using an in-office device - 'Memory Pal'.
10		1483	PAPNI063	Refusing for Orthodontic Treatment??? Lets discover the reason behind
11		2082	PAPNI054	OPEN COIL PLACER AN INNOVATION
12		31	PAPNI003	FITTED QUAD HELIX
13		801	PAPNI026	Loop Wars : The New PRP Loop v/s The Opus and L Loop
14		1558	PAPNI044	Redesigning the Twin Block appliance : An innovative approach to correcting complex malocclusions

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

<b>ANGLE HALL (TF 11)</b>				
S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	626	PAPNR121	Arch Perimeter Prediction using Ramanujan's Equation of ellipse
2		614	PAPNR120	CORRELATION OF LINGUAL FRENUM LENGTH AND TONGUE POSITION WITH VARIOUS SKELETAL MALOCCLUSION
3		495	PAPNR100	A dual action vertical intra-arch technique- a review paper
4		1108	PAPNR214	COMPARATIVE ANALYSIS OF SLENDERIZATION METHODS AND THEIR IMPACT ON ENAMEL SURFACES USING SEM (SCANNING ELECTRON MICROSCOPE): AN IN VITRO STUDY
5		676	PAPNR134	A COMPARATIVE STUDY OF CHANGE IN OPTICAL PROPERTIES OF CLEAR ALIGNERS WHEN SUBJECTED TO DIFFERENT CUISINES- AN IN VITRO ANALYSIS
6		630	PAPNR122	EVALUATION OF PRE AND POST TREATMENT MORPHOLOGICAL CHANGES IN PALATAL RUGAE PATTERN IN ORTHODONTICALLY TREATED PATIENTS
7		1257	PAPNR239	Comparative evaluation of mini-esthetics and micro- esthetics of smile in extraction and non-extraction treatment cases
8		1417	PAPNR259	AN EVALUATION OF IZC IMPLANT PLACEMENT FOR SKELETAL CLASS I AND CLASS II MALOCCLUSION
9		1279	PAPNR244	COMPARATIVE EVALUATION OF FRICTIONAL FORCES GENERATED DURING EN MASSE RETRACTION OF ANTERIOR TEETH IN COMPLETELY AND INCOMPLETELY LEVELED ARCHES- A FEM STUDY
10	<b>10:00 AM to 11:30 AM</b>	1691	PAPNR303	COMPARATIVE EVALUATION OF STRESS DISTRIBUTION BETWEEN CLEAR ALIGNERS AND FIXED APPLIANCE WITH AND WITHOUT MINI-IMPLANT PLACEMENT DURING INTRUSION OF MAXILLARY ANTERIOR TEETH-A 3-DIMENSIONAL FINITE ELEMENT ANALYSIS
11		735	PAPNR144	Corrosion Resistance of Mini-implants Immersed in Chlorhexidine, Probiotic and Octenidine Mouthwashes -A Comparative Study
12		1273	PAPNR240	Comparison of molar distalization using bone anchored pendulum appliance and mini-implant supported Transpalatal arch
13		1078	PAPNR204	ASSOCIATION OF MALOCCLUSION AND FACIAL PROFILE WITH ABO BLOOD GROUPING IN HIMACHAL POPULATION
14		717	PAPNR141	"IMMEDIATE LOADING AND ITS IMPACT ON PRIMARY STABILITY OF ORTHODONTIC MINI-IMPLANTS: AN EX VIVO STUDY"



15	10:00 AM to 11.30 AM	1046	PAPNR195	Comparative evaluation of stress distribution and displacement using rapid maxillary expander versus expansion with self ligating bracket system in unilateral cleft lip and palate patient:a finite element study
16		226	PAPNR044	Comparative analysis of recording accuracy in impression model and intra oral scanning of interdental areas in crowded and spaced dentition
17		648	PAPNR127	EVALUATION OF EFFECT OF FIVE DIFFERENT COMMERCIALY AVAILABLE THERAPEUTIC DENTIFRICES COMPOSITIONS ON VARIOUS ELASTOMERIC CHAIN FORCE DEGRADATION - A PILOT STUDY
18		182	PAPNR035	Skeletal malocclusion and lip print- a comparative study
19	11.30 AM to 1:00 PM	120	PAPNR027	PERCEPTION OF SMILE ESTHETICS AMONG GENERAL DENTISTS AND LAY PEOPLE
20		111	PAPNR024	ORTHODONTIC TREATMENT NEED ASSESSED BY MALOCCLUSION SEVERITY USING THE DENTAL HEALTH COMPONENT OF IOTN
21		292	PAPNR063	COMPARISON OF ARCH PERIMETER OF MAXILLARY AND MANDIBULAR DENTITION USING RAMANUJAN'S EQUATION OF ELLIPSE FOR ARCH PERIMETER ANALYSIS
22		922	PAPNR172	Unlocking Facial Harmony: Exploring the Sagittal Alignment of Maxilla and Mandible with the Anterior Cranial Base by Horizontal Appraisal MethodUnlocking Facial Harmony: Exploring the Sagittal Alignment of Maxilla and Mandible with the Anterior Cranial Base by Horizontal Appraisal Method
23		426	PAPNR092	COMPARISON OF TRADITIONAL BRACES AND ALIGNERS “ PATIENT SATISFACTION AND TREATMENT EFFICACY
24		923	PAPNR173	To Evaluate the importance of Occlusal Plane on facial Soft Tissue Profile in Various Sagittal and Skeletal Malocclusions in Distt Solan Population : A Cephalometric Study
25		924	PAPNR174	Evaluation and correlation of cervical vertebral morphology, inclination and cranial base angle among various sagittal skeletal malocclusion in district Solan population
26		603	PAPNR117	CEPHALOMETRIC EVALUATION OF COLLUM ANGLE IN INDIVIDUALS WITH DIFFERENT GROWTH PATTERNS OF MEERUT POPULATION -AN INVIVO STUDY
27		2047	PAPNR355	EVALUATION OF INCISOR POSITION AND ALVEOLAR BONE THICKNESS IN UNTREATED SKELETAL CLASS II AND SKELETALCLASS III MALOCCLUSIONS:ACEPHALOMETRICÂ STUDY
	1:00 PM to 1.30 PM	BREAK		
28	1:30 PM to 3:00 PM	1362	PAPNR450	COMPARATIVE EVALUATION OF THREE DIFFERENT COMPOSITE MATERIALS IN BONDING ATTACHMENT USING DIFFERENT THICKNESS OF CLEAR ALIGNER TEMPLATES: AN IN-VITRO STUDY
29		476	PAPNR097	COMPARATIVE EVALUATION OF SOFT TISSUE CHARACTERISTICS OF CLASS II DIV 1 AND CLASS II DIV 2 MALOCCLUSIONS BEFORE AND AFTER ORTHODONTIC TREATMENT-A RETROSPECTIVE STUDY

30	<b>1:30 PM to 3:00 PM</b>	696	PAPNR138	CEPHALOMETRIC EVALUATION OF THE MANIPURI YOUNG ADULTS USING STEINER'S ANALYSIS
31		869	PAPNR161	Evaluation of Soft Tissue, Airway Dimensions, and Hyoid Bone Position in Class II Malocclusion Patients Using the Powerscope Appliance
32		196	PAPNR037	The influence of growth patterns and Skeletal class II pattern on FH line- condyilion point relationship.
33		149	PAPNR032	BRACKETS IN BATTLE AGAINST EROSION : A SEM ANALYSIS ON SURFACE ROUGHNESS OF ORTHODONTIC BRACKETS IN SIMULATED ACIDICÂ CONDITIONS( DIGITAL)
34		1194	PAPNR226	Comparative evaluation of post treatment stability during orthodontic retention using lingual bonded retainers versus lingual bonded retainers coupled with thermoformed retainers -A randomized controlled trial
35		228	PAPNR045	3D Printed vs. Thermoformed Aligners: Strength In Every Layer
36		1736	PAPNR308	Evaluation of lip print patterns, lip strain and lip thickness in skeletal class I and class II malocclusion.
37		<b>3:00 PM to 4:30 PM</b>	1364	PAPNR255
38	587		PAPNR112	Evaluation of treatment effects of Fixed Functional Appliances in Skeletal Class II growing patients through Systematic Review and Meta- Analysis.
39	1667		PAPNR297	Color stability of different composites used for aligner attachment in different drinks: An In vitro study
40	1613		PAPNR289	IMPRESSION WARS - Conventional vs Digital - What patients and Orthodontists prefers?
41	1920		PAPNR334	Comparative evaluation of single-camera photogrammetry and Lidar-based 3d facial scanning application
42	823		PAPNR155	Effects of carbonated drinks, alcoholic drinks and mouth washes of varying pH on mechanical properties and colour stability of various thermoplastic retainers aligners and occlusal splints.
43	1836		PAPNR322	Comparison of platelet rich fibrin and low-level laser therapy on rate of orthodontic tooth movement during canine retraction.
44	1097		PAPNR211	ComparativeEvaluation of rate of tooth movement for Maxillary En mass space closure using peeso reamer facilitated micro osteoperforation at repeated interval versus conventional orthodontic technique :A prospective ,Observational study
45	1565		PAPNR278	SHINY, SLEEK, AND GERM-FREE: THE SILVER REVOLUTION IN ORTHODONTICS!

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

### **ASHIMA VALIATHAN HALL (TF 15)**

S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1670	PAPNR298	ASSESSMENT OF KNOWLEDGE, ATTITUDE AND SELF PERCEIVED BARRIERS IN ACCESSING EARLY INTERVENTION FOR ORTHODONTIC NEEDS AMONG INDIAN ADULT POPULATION- A CROSS-SECTIONAL STUDY
2		1730	PAPNR307	ASSESSMENT OF PAIN AFTER INITIAL ARCHWIRE PLACEMENT AND EFFICACY OF ANALGESIC ORAL RINSE IN THE MANAGEMENT OF ORTHODONTIC PAIN
3		1623	PAPNR291	A STUDY TO EVALUATE THE EFFICIENCY OF IZC IMPLANTS ON THE MAXILLARY DENTITION IN THE TREATMENT OF ANGLE'S CLASS II DIVISION 1 MALOCCLUSION-AN INVIVO STUDY
4		1566	PAPNR279	ASSESSMENT OF POSTURE AND PLANTAR PRESSURE BEFORE AND AFTER BSSO
5		1347	PAPNR253	Evaluation of low level laser therapy on orthodontics treatment:A clinical trial
6		34	PAPNR003	ORTHODONTIC GAMIFICATION: AN INNOVATIVE SMART LEARNING, AND ASSESSMENT SYSTEM
7		1435	PAPNR262	Premolar derived Stem cells: Unlocking Novel Aperture for Cytotoxicity Evaluation
8		1182	PAPNR224	EVALUATION OF CORTICAL BONE MICRO DAMAGE DUE TO EXTRA ALVEOLAR BONE SCREWS AND FRACTURE RESISTANCE OF BONE SCREWS- AN INVITRO STUDY
9		609	PAPNR119	An evaluation and comparison of antimicrobial property of chitosan nanoparticles on nickel titanium arch wires - an in vivo study
10	<b>10:00 AM to 11.30 AM</b>	1694	PAPNR468	COMPARATIVE EVALUATION OF OPTIMUM FORCE MAGNITUDE ON DIFFERENT THICKNESS OF CORTICAL BONE LOADED TO TITANIUM ALLOY AND STAINLESS STEEL MICROIMPLANT: A FINITE ELEMENT STUDY
11		1781	PAPNR470	EVALUATION OF CORTICAL BONE THICKNESS OF INFRAZYGOMATIC CREST - A CBCT STUDY
12		1918	PAPNR474	ASSESSMENT OF AESTHETIC PERCEPTION OF MAXILLARY INCISOR INCLINATION WITH RESPECT TO MORPHOLOGY OF FOREHEAD - A PHOTOGRAPHIC STUDY
13		2000	PAPNR481	COMPARATIVE EVALUATION OF TORQUE EXPRESSION BETWEEN SELF- LIGATING BRACKETS WITH SS ARCH WIRES: A FINITE ELEMENT STUDY.
14		2011	PAPNR485	MORPHOLOGICAL AND SURFACE CHANGES IN TITANIUM ORTHODONTIC MINI-IMPLANTS INDUCED BY DIFFERENT METHODS OF STERILIZATION
15		2032	PAPNR486	Optimal site for orthodontic mini -implant placement assessed by-CBCT

16	10:00 AM to 11.30 AM	1526	PAPNR271	EFFECTS OF THERMOFORMING AND INTRAORAL AGING ON THE MECHANICAL AND OPTICAL PROPERTIES OF THREE DIFFERENT COMMERCIALY AVAILABLE ORTHODONTIC ALIGNERS
17		1801	PAPNR313	Comparative Evaluation of Cortical Bone Thickness of Mandible in Different Facial Divergence at Various Sites, Depths, and Angulations for Orthodontic Implant Placement: A CBCT-Based Retrospective Study
18		1297	PAPNR246	COMPARATIVE EVALUATION OF MAXILLARY BUCCAL BONE THICKNESS, HEIGHT, AND ASSOCIATED TOOTH MOVEMENTS WITH SELF-LIGATING AND CONVENTIONAL BRACKETS: A CBCT STUDY
19	11.30 AM to 1:00 PM	96	PAPNR019	A THREE DIMENSIONAL EVALUATION OF MANDIBULAR CONDYLE IN ADULTS WITH VARIOUS GROWTH PATTERNS USING CONE BEAM COMPUTED TOMOGRAPHY (DIGITAL)
20		1155	PAPNR216	The Art of Lasting Colour: Exploring Composite Colour Stability clinically as Attachments in Aligner Therapy "
21		1282	PAPNR245	Dwk Angle a New Approach
22		1277	PAPNR242	Conventional v/s Accelerated Orthodontic Tooth Movement
23		655	PAPNR130	"The Pivot toward sustainable smiles" - Knowledge, Outlook and Practices among dental professionals about aligner disposal and recycling
24		2035	PAPNR487	Correlation between depth of curve of spee and dentofacial morphology of skeletal class II malocclusion in hypodivergent growth pattern
25		884	PAPNR431	"Contemporary Perspectives on Angle's Class I Malocclusion: A Fresh Look at Dewey's Modification!"
26		975	PAPNR435	THE EVALUATION OF SEVERITY OF OVERJET AND ITS RELATIONSHIP WITH VERTICAL FACIAL MORPHOLOGY IN CLASS II SUBJECTS OF RAJASTHAN POPULATION
27		1005	PAPNR437	NON-MEDICAL PEOPLE PERCEPTION AND RISK ASSOCIATED WITH DO-IT-YOURSELF AND IN-HOUSE-ALIGNERS
	1:00 PM to 1.30 PM	BREAK		

28	<b>1:30 PM to 3:00 PM</b>	2050	PAPNR356	Comparative cephalometric study of skeletal and dental effects on mandibular advancement with aligners and twin block appliance
29		2093	PAPNR362	Effect of Adding daytime Class III Elastics to the Alternate Rapid Maxillary Expansion - Constriction and Headgear Therapy - A Randomized Clinical Trial
30		1309	PAPNR248	Effects of Premolar Extraction on the Dimensions of the Airway Through Cephalometric Appraisal: A Retrospective Study
31		1672	PAPNR299	Evaluation of dental and skeletal parameters in Class II malocclusion
32		325	PAPNR074	Comparative Evaluation of Chin-Throat Morphology in Different Malocclusions and Its Correlation with Pharyngeal Airway
33		1240	PAPNR236	REVISITING STEINER'S COMPROMISE : ESTABLISHING NORMS FOR INDIAN POPULATION
34		1609	PAPNR287	Evaluating the effects of first premolar extraction on Point A, Point B and Nasolabial angle in patients with bimaxillary protrusion.
35		1392	PAPNR258	EVALUATION OF CEPHALOMETRIC NORMS FOR COGS ANALYSIS IN SAURASHTRA POPULATION
36		1902	PAPNR332	TO EVALUATE AND COMPARE THE ACCURACY AND RELIABILITY OF THREE DIFFERENT CEPHALOMETRIC PROGRAMS: WEB-SITE BASED A.I SYSTEM CEPHIO, APP BASED SYSTEM WEBCEPH AND CONVENTIONAL HAND TRACING METHOD.
37		<b>3:00 PM to 4:30 PM</b>	1747	PAPNR309
38	1823		PAPNR318	Prevalence of Temporomandibular Disorders in Prospective Orthodontic patients evaluated with Diagnostic Criteria for Temporomandibular Disorders (DC/TMD)- A Cross Sectional Study
39	106		PAPNR022	The psychological benefits of orthodontic treatment and its influence on patients' perceived quality of life
40	1933		PAPNR338	Oral hygiene awareness among orthodontic patients with different age groups in central India populaton
41	1371		PAPNR256	Self-reported pain during different phases of orthodontic treatment with fixed appliances
42	1173		PAPNR221	COMPARATIVE EVALUATION OF THE SOFT TISSUE PROFILE AND DENTOALVEOLAR CHANGES AFTER ORTHODONTIC TREATMENT WITH BIJAW DISTALISATION AND 1ST PREMOLAR EXTRACTION- AN AMBIDIRECTIONAL, COHORT STUDY
43	1079		PAPNR205	Malocclusion: A Silent Symptom of Social Disparities
44	1714		PAPNR304	A NOVEL APPROACH TO CAMOUFLAGE ASYMMETRIC CLASS III MALOCCLUSION
45	365		PAPNR081	To evaluate the relationship of lingual frenum length in different sagittal positions of the mandible in Mithilanchal population.

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

### **U S KRISHNA NAYAK HALL (TF 16)**

S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	1528	PAPNR272	SPATIAL ASSESSMENT OF THE MAXILLA AND MANDIBLE USING SELLA AND BASION PLANE-A RETROSPECTIVE CEPHALOMETRIC STUDY
2		499	PAPNR101	Validity of Panoramic Radiograph as a tool to assess growth pattern
3		552	PAPNR108	MARPE uncovered: An Umbrella Review of Long-Term Skeletal, Dental, and Airway Outcomes
4		590	PAPNR113	Correlation of body mass index (BMI) with Skeletal maturity using Hand Wrist radiograph
5		268	PAPNR054	Orthodontic Treatment Induced External Apical Root Resorption: A Retrospective Evaluation
6		1029	PAPNR194	VALIDITY OF INDIAN BOARD OF ORTHODONTICS ORTHODONTIC INDEX IN ASSESSING COMPLEXITY OF TREATMENT AND STANDARD OF TREATMENT OUTCOME AMONG VARIOUS MALOCCLUSION GROUPS.
7		99	PAPNR020	A retrospective cephalometric study on upper airway spaces in different facial types
8		116	PAPNR026	ANALYSIS OF SOFT TISSUE FACIAL PROFILE IN DIFFERENT FACIAL TYPES IN SKELETAL CLASS II MALOCCLUSION-A CEPHALOMETRIC STUDY
9		963	PAPNR184	Assessment of Upper and Lower Airway Dimensions in Skeletal Class I, Class II div 1 and Class II div 2 individual Having Different Growth Patterns – A Cross Sectional Cephalometric Study.
10	<b>10:00 AM to 11.30 AM</b>	138	PAPNR031	EVALUATION AND COMPARISON OF ROOT RESORPTION SEEN DURING CANINE RETRACTION BY ASSESSING DSPP BIOMARKER IN GINGIVAL CREVICULAR FLUID IN BOTH LOW-LEVEL LASER AND NON-LASER GROUP - AN INVIVO STUDY
11		191	PAPNR036	Influence of masseter and temporalis muscle activity on class I high and low angle cases- an electromyographic study
12		2051	PAPNR357	TOPIC : To evaluate the content, reliability & quality of You tube videos on Miniplates as skeletal anchorage devices in Orthodontics; A content quality analysis
13		1422	PAPNR260	RETAIN WITH RADIANCE -WITH NANOCOATED ESSIX
14		771	PAPNR148	EVALUATION AND COMPARISON OF EFFECT OF SURFACE FREE ENERGY AND SURFACE ROUGHNESS ON MICROBIAL ADHESION IN COATED AND UNCOATED STAINLESS STEEL ARCH WIRES - A COMPARATIVE CLINICAL STUDY
15		1166	PAPNR218	Precision in Placement: The Role of a Customized Jigs in Avoiding Root Proximity During Mini-Screw Implant Insertion

16	10:00 AM to 11.30 AM	1175	PAPNR444	COMPARISON OF FOUR DIFFERENT MOUTHWASHES ON FRICTIONAL RESISTANCE BETWEEN ORTHODONTIC ARCHWIRE AND BRACKETS – AN IN-VITRO STUDY
17		1629	PAPNR464	COMPARISON OF THE SMILE PARAMETERS IN INDIVIDUALS WITH DIFFERENT FACIAL GROWTH PATTERNS
18		1066	PAPNR441	Comparison of effect of Hawley's retainer and Vacuum Formed Retainer on frequencies of vowels and consonants: An in vivo study
19	11.30 AM to 1:00 PM	202	PAPNR038	ASSESSMENT OF CONDYLAR MORPHOLOGY IN PATIENTS WITH VARIED MALOCCLUSIONS USING ARTIFICIAL INTELLIGENCE :A COMPARATIVE STUDY
20		229	PAPNR046	Effect of attachment design on Canine Retraction in CAT : A Finite Element Method
21		39	PAPNR005	COMPARISON OF SNORING IN ORTHODONTICALLY TREATED PATIENTS USING MCNAMARA AIR WAY ANALYSIS AND BERLIN QUERSTIONNAIRE IN KONASEEMA POPULATION
22		437	PAPNR094	Temporary Anchorage Devices in AI's Spotlight: A Content Analysis
23		129	PAPNR029	BIOMECHANICAL EVALUATION OF T LOOP AND REVERSE L LOOP AT DIFFERENT INTERBRACKET DISTANCES, FORCE LEVELS AND WIRE MATERIALS: A FINITE ELEMENT STUDY
24		125	PAPNR028	ANALYSIS OF BONE THICKNESS, CORTICAL BONE, AND ANGULATION FOR MAXILLARY MINI IMPLANTS IN THE POSTERIOR PALATAL ALVEOLAR REGION: FROM FIRST PREMOLAR TO SECOND MOLAR
25		72	PAPNR012	DISPLACEMENT AND PERIODONTAL STRESS ANALYSIS ON MANDIBULAR IMPACTED CANINE - A 3D FINITE ELEMENT STUDY
26		933	PAPNR177	Volumetric analysis of morphology of sella turcica in different skeletal malocclusion: A CBCT study
27		107	PAPNR023	An Evaluation and correlation of mandibular morphology, tongue volume and pharyngeal airway space in different skeletal classes and facial patterns - A CBCT STUDY
	1:00 PM to 1.30 PM	BREAK		
28	1:30 PM to 3:00 PM	1827	PAPNR471	Smile bright,lice green-Embracing eco-friendly orthodontics
29		1893	PAPNR473	RATE OF MAXILLARY CANINE RETRACTION USING PIEZOCISION ASSISTED FLAPLESS CORTICOTOMY VS CONVENTIONAL RETRACTION TECHNIQUE : SPLIT MOUTH STUDY.
30		1996	PAPNR480	A study to compare the effect of micro osteoperforations and low level laser therapy on orthodontic tooth movement during enmasse retraction
31		1053	PAPNR440	–COMPARISON OF DIFFERENT SALIVARY BIOMARKERS AND THEIR CORRELATION WITH RADIOGRAPHIC INDICATORS FOR SKELETAL MATURITY ASSESSMENT –AN IN VIVO STUDY–
32		1372	PAPNR451	–COMPARATIVE ANALYSIS OF MICROORGANISM ADHESION ON COATED AND UNCOATED ORTHODONTIC ARCHWIRES: A PROSPECTIVE CLINICAL STUDY

33	1:30 PM to 3:00 PM	290	PAPNR062	Evaluation Of Surface Roughness and Microbial Adhesion On Different Orthodontic Archwires - A Comparative Invitro Study
34		1809	PAPNR314	Chlorhexidine V/s Fruit extract-here's the fruit!
35		1820	PAPNR317	COMPARISION OF STREPTOCOCCUS MUTANS COUNT ON THE SURFACE OF VACUUM FORMED ORTHODONTIC RETAINERS FOLLOWING USE OF THREE CLEANING METHODS " A CLINICAL STUDY.
36		352	PAPNR079	KNOWLEDGE AND PERSPECTIVES OF OTORHINOLARYNGOLOGIST PROFESSIONALS AND POSTGRADUATES CONCERNING AN ORTHODONTIST'S ROLE IN THE TREATMENT OF OSA IN THE STATE OF XYZ
37	3:00 PM to 4:30 PM	1984	PAPNR344	Post Orthodontic Care; Patient Practices And Perspectives
38		2105	PAPNR367	Identifying research gap using bibliometry: A quick and easy technique
39		968	PAPNR185	THE INFLUENCE OF ORTHODONTIC TREATMENT ON FACIAL AESTHETICS AND SYMMETRY
40		1246	PAPNR237	EVALUATING AI MODELS FOR CAT:A COMPARISON OF CHATGPT, GEMINI, AND LLAMA
41		597	PAPNR115	FROM ASYMMETRY TO SYMMETRY- Diagnosis, treatment modalities from orthodontics perceptive
42		317	PAPNR070	ASSESSMENT OF MOLAR MOVEMENT DURING ORTHODONTIC ALIGNMENT
43		1961	PAPNR342	Posterior crossbite correction with Rapid Maxillary Expander.(A pilot study)
44		1579	PAPNR281	Comparative Evaluation Of Low Level Laser Therapy And High Frequency Vibrations On Retention After Fixed Orthodontic Treatment: A Randomized Controlled Trial
45		2103	PAPNR366	EVALUATION OF THE ACCURACY OF ARTIFICIAL INTELLIGENCE MODELS TRAINED FOR MP3 STAGING IN ORTHODONTICS.



## NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY

RAVINDRA NANDA (TF 3)				
S.NO	TIME	REG. NO.	CODE	TITLE
1	8.30 AM to 10:00 AM	2092	PAPNR361	A comparative evaluation of mandibular buccal shelf bone characteristics for placement of mini screw implant with respect to different vertical skeletal growth patterns in Kerala population using cone beam computed tomography.
2		1551	PAPNR274	3 DIMENSIONAL EVALUATION OF THE EFFECT OF MICRO OSTEOPERFORATION WITH VARYING TIME INTERVALS ON MAXILLARY CANINE RETRACTION -A SPLIT MOUTH RANDOMISED CONTROL STUDY
3		1098	PAPNR212	A three-dimensional analysis of changes in dentofacial transverse width in patients treated with the Damon Q Passive Self-Ligating System - A CBCT study.
4		2012	PAPNR348	COMPARISON OF ACCURACY AND RELIABILITY OF CONE BEAM COMPUTED TOMOGRAPHY VERSUS INTAORAL PERIAPICAL RADIOGRAPHY FOR DETECTING SIMULATED EXTERNAL ROOT RESORPTION
5		1869	PAPNR326	VOLUMETRIC CHANGES IN THE MANDIBLE AFTER TREATMENT WITH TWIN BLOCK AND MANDIBULAR ADVANSYNC 2 APPLIANCE IN SKELETAL CLASS II PATIENTS: A RANDOMIZED CLINICAL TRIAL
6		1584	PAPNR284	Pharyngeal Airway Changes after Anterior Maxillary Distraction and Conventional Maxillary Distraction in Patients with Unilateral Cleft Lip and Palate - A Comparative Volumetric Study
7		1314	PAPNR250	COMPARISON OF SOFT TISSUE CHIN THICKNESS IN ADULT PATIENTS WITH VARIOUS MANDIBULAR DIVERGENCE PATTERNS IN DURGA POPULATION
8		1876	PAPNR328	RELIABILITY OF SCHWARZ CEPHALOMETRIC ANALYSIS IN NORTH INDIAN POPULATION-A RETROSPECTIVE STUDY
9		1717	PAPNR305	Reliability and reproducibility of cephalometric measurements obtained by an artificial-intelligence assisted software
10	10:00 AM to 11.30 AM	1560	PAPNR276	Cephalometric Appraisal of Antero-posterior Skeletal Discrepancy:
11		684	PAPNR136	ASSESSMENT OF ROOT RESORPTION WITH RESPECT TO MAXILLARY CENTRAL INCISOR AND CANINE UNDER THE INFLUENCE OF ORTHODONTIC FORCE AT DIFFERENT TIME INTERVALS- A PROSPECTIVE OBSERVATIONAL CBCT STUDY
12		516	PAPNR105	Alveolar bone changes following retraction in maxillary incisor region with extraction and non-extraction treatment methods
13		1355	PAPNR254	Distalization Dynamics: Space For Success
14		1685	PAPNR302	ASSESSING THE ACCURACY OF VARIOUS SAGITTAL DYSPLASIA INDICATORS IN SKELETAL CLASS II PATTERN

15	10:00 AM to 11.30 AM	417	PAPNR090	COMPARATIVE EVALUATION OF THE MANDIBULAR BUCCAL SHELF AREA OF MALES AND FEMALES IN SKELETAL CLASS I MALOCCLUSION: A CBCT STUDY
16		913	PAPNR169	Prevalence of impacted teeth: A retrospective radiographic study using orthopantomograms among the Kheda district population
17		561	PAPNR109	Determination of tooth movement using clear aligner therapy (CAT) with different attachments and intermaxillary elastics: A FEM study.
18		1235	PAPNR235	EVALUATION OF ORTHODONTIC ARCHWIRE SURFACES AND MICROBIAL ADHESION DURING FIXED APPLIANCE THERAPY
19	11.30 AM to 1:00 PM	1624	PAPNR292	An emerging indicator for assessing sagittal dysplasia: CAP1 Angle
20		1197	PAPNR227	The Impact of Anterior Overjet on Smile Aesthetics
21		765	PAPNR146	COMPARATIVE EVALUATION OF THREE DIFFERENT DIAMETERS OF MINI-IMPLANTS WITH BICORTICAL ANCHORAGE ON BONE-BORNE PALATAL EXPANSION – A FINITE ELEMENT STUDY
22		608	PAPNR118	DOES CERVICAL CURVATURE CORRELATES WITH SKELETAL MALOCCLUSION ?
23		321	PAPNR073	Comparative Evaluation of Ceph ninja and Nemoceph for Cephalometric Study Analysis.
24		279	PAPNR058	FROM ANGLES TO ALIGNMENT: YEN, ZETA AND TAU IN SAGITTAL JAW ANALYSIS
25		315	PAPNR069	ASSESSMENT OF DENTOSKELETAL HARD AND SOFT TISSUE CHANGES IN YOUNG ADULTS WITH SKELETAL CLASS II PATTERN TREATED WITH HYBRID FIXED FUNCTIONAL APPLIANCES USING LATERAL CEPHALOGRAMS: A RETROSPECTIVE STUDY
26		1505	PAPNR269	A comparative evaluation of pre and post root length assessment in patients undergoing fixed functional appliance therapy with forsus fatigue resistant device using CBCT - an in vivo study
27		1923	PAPNR335	Digitalised assessment of cephalometric changes brought by fixed function appliance therapy in class II patients- A Pilot Study
	1:00 PM to 1.30 PM	BREAK		
28	1:30 PM to 3:00 PM	1628	PAPNR293	EFFECTS OF VARYING THICKNESS OF CLEAR ALIGNERS ON THREE DIMENSIONAL TOOTH DISPLACEMENT WITH INCISOR TORQUE COMPENSATION IN CASES OF FIRST PREMOLAR EXTRACTION- A FINITE ELEMENT ANALYSIS
29		224	PAPNR043	Correlation of tongue volume and upper airway volume in different skeletal patterns: A cone beam computed tomography (CBCT) study.
30		956	PAPNR179	Mandibular posterior anatomic limit(MPAL) distance for molar distalization in males and females and in different facial growth pattern with skeletal class III malocclusion
31		221	PAPNR040	Volumetric analysis of mandibular condyle in different skeletal malocclusions- A Cone Beam Computed Tomography (CBCT) study.)
32		1647	PAPNR295	Comparative evaluation of flexural strength and surface microhardness of Bite opening materials with & without thermocycling - an in vitro study

33	<b>1:30 PM to 3:00 PM</b>	155	PAPNR033	COMPARISON OF COST EFFECTIVENESS AND TREATMENT EFFICIENCY TO TIME RATIO BETWEEN COMPREHENSIVE AND TWO DIFFERENT HYBRID ALIGNER TREATMENT PLAN SIMULATIONS.
34		46	PAPNR010	UNVEILING THE BEST APPROACH FOR ESTIMATING POINT A WITH DIFFERENT MAXILLARY INCISOR INCLINATION
35		891	PAPNR165	Association of mid palatal Suture ossification with CVMI and mineralization of permanent Maxillary Canine and Permanent Maxillary 2nd Molar using Nolla's tooth development stages in normodivergent, hypodivergent and hyperdivergent growth patterns -A Cone Beam Computed Tomography Study
36		890	PAPNR164	Assessment and correlation of Vitamin D level with growth status as measured by CVMI and IGF-1 level in 10-14 years old individuals
37	<b>3:00 PM to 4:30 PM</b>	2031	PAPNR352	ASSESSMENT OF BONE THICKNESS IN INFRA ZYGOMATIC CREST REGION FOR DETERMINING OPTIMAL SITE AND ANGLE OF INSERTION OF BONE SCREW - A CBCT STUDY
38		2038	PAPNR353	COMPARATIVE EVALUATION OF ACCURACY OF SEMI-AUTOMATED ANDROID BASED SMARTPHONE APPLICATION WITH CONVENTIONAL METHOD
39		726	PAPNR143	Association of premaxilla dimension and maxillary canine impaction : a cone-beam computed tomography
40		1678	PAPNR300	ROLE OF SELFIES AND PERCEPTION OF OCCLUSION ON PSYCHOSOCIAL ASPECT OF ADULTS WITH ORTHODONTIC TREATMENT NEEDS: A CROSS SECTIONAL STUDY
41		1092	PAPNR208	"Maxillary Anterior Insights: Relation between Crestal Bone Height and interdental Spacing in the Maxillary Anteriors"
42		504	PAPNR102	Long- and short-term effects of corticosteroids on the rate of orthodontic tooth movement and associated histological changes in animal model: A systematic review.
43		490	PAPNR099	Is Rotational relapse related to the quantum of rotation
44		600	PAPNR116	EVALUATION AND COMPARISON OF PROPERTIES OF TWO DIFFERENT LIGHT CURED ORTHODONTIC ADHESIVE SYSTEMS- AN IN VITRO STUDY
45		1228	PAPNR232	Alveolar Bone Architectural Changes post Infrazygomatic Crest Screws placement: A Fractal Dimensional Analysis Study

## **NON - COMPETITIVE PAPER PRESENTATION - RESEARCH CATEGORY**

### **OP KHARBANDA HALL (TF 02)**

S.NO	TIME	REG. NO.	CODE	TITLE
1	<b>8.30 AM to 10:00 AM</b>	90	PAPNR016	ASSESSMENT OF QUALITY OF LIFE USING MRQoLQ (MALOCCLUSION-RELATED QUALITY OF LIFE QUESTIONNAIRE) DURING FIXED ORTHODONTIC TREATMENT IN PATIENTS WITH DIFFERENT SAGITTAL MALOCCLUSIONS- A PROSPECTIVE STUDY.
2		43	PAPNR009	CEPHALOMETRIC TRACING REIMAGINED: A COMPARISON OF AI , DIGITAL APPLICATION & MANUAL APPROACHES
3		2010	PAPNR347	Evaluation of the effect of low level laser therapy on RANKL/OPG ratio and rate of orthodontic tooth movement
4		308	PAPNR065	ANALYSIS OF EFFECTIVENESS OF ADVANSYNC 2 APPLIANCE IN IMPROVING PHARYNGEAL AIRWAY PASSAGE DIMENSION IN PATIENTS WITH SKELETAL CLASS II MALOCCLUSION: A CEPHALOMETRIC STUDY
5		113	PAPNR025	integrated functional therapy-a need of an hour
6		374	PAPNR083	COMPARISON OF VARIOUS SAGITTAL JAW DYSPLASIA INDICATORS IN MITHILANCHAL POPULATION - A CEPHALOMETRIC STUDY
7		1200	PAPNR228	ASSESSMENT OF URETHANE DIMETHA ACRYLATE CYTOTOXICITY IN DIRECT PRINTED 3-D ALIGNERS
8		974	PAPNR186	EVALUATION OF SAGITTAL AIRWAY DIMENSIONS IN VARIOUS SKELETAL PATTERN AND ITS CORRELATION WITH OBSTRUCTIVE SLEEP APNOEA - A CEPHALOMETRIC STUDY
9		1680	PAPNR301	IMPACT OF BONE QUALITY ON THE STABILITY OF ORTHODONTIC MINISCREWS : INSIGHTS FROM ORTHOPANTOMOGRAM EVALUATION.
10	<b>10:00 AM to 11.30 AM</b>	1564	PAPNR277	AN EXTENDED ANGLE BITE-TYPE MALOCCLUSION CLASSIFICATION -METHOD. IS THE NEW CLASSIFICATION RELIABLE?
11		725	PAPNR142	The Cranial Puzzle : How Impacted Canines Influence the Shape of the Sella Turcica ?
12		380	PAPNR086	Awareness of Dental Arrangement in Orthodontically Treated and Untreated Individuals in Kheda District
13		652	PAPNR128	Orthodontic Relapse: A Comparative Study Between Cleft and Non-Cleft Patients
14		1278	PAPNR243	Evaluation of Cervical Spine Posture After Functional Therapy with Twin-Block Appliance and Fixed Functional Appliance: A Retrospective Cohort Study
15		1426	PAPNR261	DEVELOPING AN ARTIFICIAL INTELLIGENCE MODEL FOR SMILE ANALYSIS: AN IN-SILICO STUDY
16		479	PAPNR098	AIRWAY AND SOFT TISSUE CHANGES IN CLEFT PATIENTS WITH TOOTH BORNE ANTERIOR MAXILLARY DISTRACTION

17	10:00 AM to 11.30 AM	1099	PAPNR213	ASSESSMENT OF THE THICKNESS OF THE INFRAZYGOMATIC CREST FOR MINISCREW INSERTION USING CONE-BEAM COMPUTED TOMOGRAPHY(CBCT); A CROSS SECTIONAL EXPLORATORY STUDY.
18		93	PAPNR017	COMPARING THE LIMITS OF MANDIBULAR MOLAR DISTALIZATION IN MALE AND FEMALE PATIENTS WITH SKELETAL CLASS III MALOCCLUSION- A CBCT STUDY
19	11.30 AM to 1:00 PM	1962	PAPNR343	"A cephalometric evaluation of the soft tissue airway dimension in sagittal and vertical skeletal patterns."
20		1208	PAPNR230	PERCEPTION AND UTILIZATION OF TELEMEDICINE IN ORTHODONTICS AND ITS FUTURE IMPLICATIONS: AN ONLINE SURVEY AMONG INDIAN ORTHODONTISTS
21		565	PAPNR110	Comparative effectiveness of clear functional aligners and twin block appliances in mandibular advancement for class II malocclusion: A systematic review and meta-analysis
22		1600	PAPNR286	The Malocclusion-TMJ-Bruxism Connection: A Complex Interplay of Bite Misalignment and Jaw Pain
23		1665	PAPNR296	COMPARATIVE STUDY OF EFFECTIVENESS OF AI TECHNOLOGIES (META AI, GEMINI, CHAT GPT) IN ORTHODONTIC PATIENT EDUCATION
24		1276	PAPNR241	Predictability & Reliability of Data Amalgamation with Digital Scans & CBCT Images for Clear Aligner treatment.
25		1145	PAPNR215	EVALUATION OF THE EFFICIENCY OF A CUSTOMIZED VIBRATORY DEVICE FOR ACCELERATING+B41:E49 TOOTH MOVEMENT
26		1773	PAPNR310	ANTI-BACTERIAL EFFECT OF POLYSACCHARIDE NANOPARTICLE COATED CLEAR OVERLAY RETAINER
27		1073	PAPNR202	Adhesion efficiency of 10-MDP vs conventional adhesive -An in-vivo study
		1:00 PM to 1.30 PM	<b>BREAK</b>	
28	1:30 PM to 3:00 PM	375	PAPNR084	Perception of Facial Aesthetics by Team of Specialists
29		85	PAPNR015	Can growth patterns and malocclusions influence mandibular morphology and symmetry?+B41:E50
30		1085	PAPNR206	Impact of mouthrinses on periodontal parameters in orthodontic patients- an iv-vivo study
31		247	PAPNR049	Reinforcing Orthodontic Adhesives: The Effect of Zinc Oxide Nanoparticles on Bond Strength
32		253	PAPNR050	A SCANNING ELECTRON MICROSCOPY COMPARISON OF ENAMEL SURFACE TOPOGRAPHY FOLLOWING DIFFERENT POLISHING METHODS AFTER STRIPPING PROCEDURES : IN VITRO STUDY
33		1612	PAPNR288	Whispers of Transformation: Patient Insights on Clear Aligner Therapy
34		160	PAPNR034	SHORT-TERM ASSESSMENT OF QUALITY OF LIFE IN PATIENTS WITH SKELETAL CLASS II AND CLASS III MALOCCLUSION UNDERGOING COMBINED SURGICAL AND ORTHODONTIC TREATMENT: A PROSPECTIVE STUDY USING THE PIDAQ QUESTIONNAIRE

35	1:30 PM to 3:00 PM	1096	PAPNR210	EVALUATION OF THE EFFICIENCY OF A CUSTOMIZED VIBRATORY DEVICE FOR ACCELERATING TOOTH MOVEMENT
36		1913	PAPNR333	TRUENESS AND PRECISION OF DIFFERENT INTRAORAL SCANNERS UNDER VARIOUS CLINICAL CIRCUMSTANCES
37	3:00 PM to 4:30 PM	1068	PAPNR201	How Social Media Shapes Orthodontic Preferences: Insights From Patients And Practitioner.: A Questionnaire Survey
38		758	PAPNR145	Assessment of Trustworthiness of Internet Information Towards the Common Doubts of Orthodontic OPD Patients
39		134	PAPNR030	COMPARATIVE EVALUATION OF THE ACCURACY, MECHANICAL PROPERTIES AND COST EFFECTIVENESS OF 3D PRINTED ORTHODONTIC MODELS IN VERTICAL AND HORIZONTAL ORIENTATIONS WITH TWO DIFFERENT BASE DESIGNS: AN INVITRO STUDY
40		784	PAPNR150	Accuracy of artificial intelligence-based software in automatic tooth segmentation of scanned models based on the degree of mandibular arch crowding
41		672	PAPNR133	Comparison of Shear bond strength of orthodontic bracket bonded with Self -Etch Primers bonding technique and Conventional Acid Etching System- in vitro study
42		1621	PAPNR290	Evaluation Of Position Of Impacted Maxillary Canines Using Panoramic And CBCT Imaging - A Retrospective Study
43		230	PAPNR047	CHOOSING YOUR SMILE DIGITALLY : IS SOCIAL MEDIA INFLUENCING OUR ORTHODONTIC TREATMENT ? - A PATIENT'S SURVEY
44		13	PAPNR001	SEVERITY OF MALOCCLUSION-ITS EFFECT ON PSYCHOSOCIAL HEALTH AND QUALITY OF LIFE
45		1178	PAPNR222	ASSESSMENT OF PATIENT PERSPECTIVES ON THE SIX-MONTH SMILE TECHNIQUE: A QUESTIONNAIRE-BASED STUDY" INSIGHTS FROM A COMPREHENSIVE QUESTIONNAIRE STUDY Aim