

59th

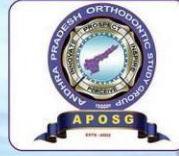
INDIAN ORTHODONTIC CONFERENCE

ALIGN SMILES - TRANSFORM LIVES

*at
Vizag*



RADISSON BLU RESORT, VISAKHAPATNAM
Andhra Pradesh, India - 530045



Pre-Conference Courses - 27th November 2025

Conference

28th

29th

30th

November 2025

COMPETITIVE PAPER SCHEDULE

Competitive Paper CLINICAL - DAY 1 (28th November 2025) - SESSION 1 (THANDAVA HALL)

S.NO	TIME	Reg No.	Code	Title
1	09:15 AM - 09:25 AM	1459	PCC0005	Decision Making and Treatment Modalities in Class II Malocclusion: Evidence-Based Insights into Fixed, Removable, and Surgical Correctors Case Series
2	09:25 AM - 09:35 AM	1366	PCC0009	Inverted Impacted maxillary incisor: A clinician's fear
3	09:35 AM - 09:45 AM	320	PCC0011	Angles Class II Division 1 Subdivision Right Malocclusion Managed Without Extractions: A Tip-Edge plus Approach
4	09:45 AM - 09:55 AM	439	PCC0014	managing dynamic unstable occlusion in orthodontic camouflage treatments: diagnostic and therapeutic considerations
5	09:55 AM - 10:05 AM	248	PCC0016	"Rethinking Adult Skeletal Class III: Innovative Non-Surgical Treatment Strategies Case Reports "
6	10:05 AM – 10:15 AM	120	PCC0022	Unlocking the Arch: Corrective Expansion and Canine Guidance in Post- Growth Patients Two Clinical Journeys
7	10:15 AM – 10:25 AM	1001	PCC0024	Surgically Assisted Rapid Palatal Expansion in a Post- Traumatic Patient with Oligodontia: A Multidisciplinary Approach
8	10:25 AM – 10:35 AM	950	PCC0027	Management of a case of Skeletal Class I & Dentoalveolar Class II Div 1 in a growing patient with functional appliance as an adjunct.
9	10:35 AM – 10:45 AM	957	PCC0028	Does functional appliance treatment along with headgear really work? Long term evaluation of a case treated with headgear activator combination.
10	10:45 AM – 10:55 AM	918	PCC0034	Taming the Tongue and Lips: Functional Orthopedic Interventions to Redirect Craniofacial Growth A Case Series
	11:00 AM – 12:00 PM			ORATION
11	12:15 PM – 12:25 PM	746	PCC0041	Mangement of vertical maxillary excess without open bite in a skeletal Class II hyperdivergent patient.
12	12:25 PM – 12:35 PM	932	PCC0042	comparative evaluation of the rate of maxillary canine retraction following piezocision and micro-osteoperforation
13	12:35 PM – 12:45 PM	916	PCC0043	Segmental T-loop supremacy: Navigating severe crowding with biomechanical precision
14	12:45 PM – 12:55 PM	48	PCC0046	Management of severe high angle and transverse discrepancy with anterior open bite malocclusion in an adult.
15	12:55 PM – 01:05 PM	1187	PCC0047	Changes in Spine Curvature Evaluating Cepahlometrically After Functional Therapy with Activator

Competitive Paper CLINICAL - DAY 1 (28th November 2025) - SESSION 2 (GOSTHANI HALL)

S.NO	TIME	Reg No.	Code	Title
1	09:15 AM - 09:25 AM	1124	PCC0001	Effects of Pre-Surgical Nasoalveolar Molding On Nasolabial AestheticsIn Patients with Cleft Lip And Palate
2	09:25 AM - 09:35 AM	391	PCC0003	Pitch, Roll, Yaw A Virtual Surgical Plan Guide for skeletal class III- A Case Series
3	09:35 AM - 09:45 AM	1338	PCC0004	Crafting Smiles through Biomechanics: The Tale of Friction and Frictionless Mechanics Case Reports
4	09:45 AM - 09:55 AM	567	PCC0006	"Advances in Maxillary Expansion: U-MARPE in Unilateral Cleft Palate Patients".
5	09:55 AM–10:05 AM	494	PCC0008	Ortho-surgical management of the impacted mandibular molars with ramus screws.
6	10:05 AM – 10:15 AM	361	PCC0018	To determine the effect of micro osteoperforation on the rate of maxillary canine retraction An in vivo study
7	10:15 AM – 10:25 AM	95	PCC0025	MISK -9 MINI IMPLANT SUPPORTED CANINE SPRING
8	10:25 AM – 10:35 AM	926	PCC0029	Management of a hyper-divergent anterior open bite with bimaxillary dento-alveolar protrusion by all third molar extractions using a mid- palatal TAD and infra zygomatic, buccal shelf screws- A Case Report
9	10:35 AM – 10:45 AM	551	PCC0030	Freeing the Fangs: A Game-Changing Approach to Manage Impacted Canines with Infrazygomatic Crest Screws - A CASE SERIES
10	10:45 AM – 10:55 AM	971	PCC0032	ORTHO-SURGICAL MANAGEMENT OF SKELTAL CLASS III MALOCCLUSION
	11:00 AM – 12:00 PM			ORATION
11	12:15 PM – 12:25 PM	463	PCC0035	Micro meets Macro: Impact of Bone Screws on Othodontic Outcomes in Complex Cases
12	12:25 PM – 12:35 PM	393	PCC0037	LONG-TERM STABILITY OF ORTHO-SURGICAL MANAGEMENT OF SKELETAL CLASS III MALOCCLUSION: A CASE SERIES WITH A FIVE-YEAR FOLLOW-UP
13	12:35 PM – 12:45 PM	929	PCC0040	Non-surgical and surgical approach for occlusal cant correction: Case reports
14	12:45 PM – 12:55 PM	536	PCC0050	Skeletal Class III Camouflage using TADs Overcoming Anatomic Limitations
15	12:55 PM – 01:05 PM	688	PCC0048	Managing Adult Cleft Cases: An Orthodontic Perspective on Camouflage and Surgical Interventions
16	01:05 PM – 01:15 PM	443	PCC0049	Braces Beyond Aetthetics: Fixed appliance therapy in Cleft LIP and PALATE Patients

Competitive Paper CLINICAL - DAY 1 (28th November 2025) - SESSION 3 (VARAHA HALL)

S.NO	TIME	Reg No.	Code	Title
1	09:15 AM - 09:25 AM	299	PCC0007	"Moving forward by moving back,"
2	09:25 AM - 09:35 AM	110	PCC0013	Normal occlusion is still a fundamental of Orthodontic treatment
3	09:35 AM - 09:45 AM	392	PCC0015	Gonial Angle Reduction- The New Frontier
4	09:45 AM - 09:55 AM	1230	PCC0019	Paediatric Obstructive Sleep Apnoea: An Orthodontist Perspective
5	09:55 AM – 10:05 AM	790	PCC0021	FAMILIAL CASES OF WOLF-HIRSCHORN SYNDROME OROFACIAL MANIFESTATIONS AND ORTHODONTIC MANAGMENT
6	10:05 AM – 10:15 AM	986	PCC0026	Orthodontists ball game: OSA - Growth Modification / MADs / Orthognathic Surgery
7	10:15 AM – 10:25 AM	959	PCC0036	"Hope for the Hidden: A Journey through Complex Tooth Impactions"
8	10:25 AM – 10:35 AM	955	PCC0038	EFFICACY OF ULTRASOUND THERAPY FOR ORTHODONTIC PAIN CONTROL- A PILOT CLINICAL TRIAL
9	10:35 AM – 10:45 AM	54	PCC0039	Shift and Drift: what an orthodontist can gift!
10	10:45 AM – 10:55 AM	274	PCC0044	Neuromuscular Orthodontics
	11:00 AM – 12:00 PM			ORATION
11	12:15 PM – 12:25 PM	873	PCC0045	Missing Dentition: An Orthodontic Quagmire
12	12:25 PM – 12:35 PM	419	PCC0010	AN IN VITRO ASSESSMENT OF ORTHODONTIC BRACKET BONDING ACCURACY: DIRECT TECHNIQUES WITH AND WITHOUT OPTICAL MAGNIFICATION VERSUS DIGITALLY SIMULATED BONDING.
13	12:35 PM – 12:45 PM	1139	PCC0012	Evaluation of Genotoxicity of Invisalign and Graphy aligners on the Buccal Mucosa
14	12:45 PM – 12:55 PM	1290	PCC0017	Faulty Cosmetic Smile Designing Treatment - A Quagmire in Orthodontic Re- treatment: Clinical Solutions
15	12:55 PM – 01:05 PM	1005	PCC0023	Complex Smiles, Clear Solutions Aligner biomechanics for challenging tooth movements.
16	01:05 PM - 01:15 PM	931	PCC0031	Analysis of Salivary pH Dynamics with PETG, PU, and Polypropylene- Based Clear Aligners: A long - term Clinical Investigation
17	01:15 PM – 01:25 PM	968	PCC0033	Clinical utility of 3D virtual planning and splint Fabrication in complex orthognathic cases
18	01:25 PM – 01:35 PM	472	PCC0020	Improving patient comfort in orthodontics with laser application

Competitive Paper RESEARCH - DAY 1 (28th November 2025) - SESSION 4 (THANDAVA HALL)

S.NO	TIME	Reg No.	Code	Title
1	01:15 PM – 01:25 PM	1661	PCR0003	Occlusal Indices as Predictors of Skeletal Morphology in UCLP: A Comparative Evaluation of GOSLON and Modified Huddart Bodenham Scores
2	01:25 PM – 01:35 PM	843	PCR0004	Residual Networks for Skeletal Age Assessment: Moving Beyond Conventional CNN Models
3	01:35 PM – 01:45 PM	697	PCR0005	Assessment of hyoid and tongue position in a mandibular advancement cases treated surgically - A Cephalometric Study
4	01:45 PM – 01:55 PM	1125	PCR0006	CORRELATION OF BOLTON INDEX WITH ARCH WIDTH IN URBAN POPULATION: A CBCT BASED STUDY
5	01:55 PM – 02:05 PM	1024	PCR0007	Salivary Alkaline Phosphatase and Cortisol as Non-Invasive Biomarkers for Skeletal Maturity: A Comparative Radiographic Study
6	02:05 PM – 02:15 PM	136	PCR0009	When Your Smile Status Predicts Your Systemic Status-Decoding the Silent Link Between Missing Teeth and Hidden Cancers
7	02:15 PM – 02:25 PM	1031	PCR0010	Glide mode on: The Nano Leap in Orthodontics
8	02:25 PM – 02:35 PM	1365	PCR0012	CO-RELATION BETWEEN FACIAL PATTERN AND MIDPALATAL SUTURE MATURATION - A RADIOGRAPHIC STUDY
9	02:35 PM – 02:45 PM	1293	PCR0014	A CEPHALOMETRIC AIRWAY ANALYSIS OF DIFFERENT MAXILLARY AND MANDIBULAR SAGITTAL POSITIONS IN MITHILANCHAL POPULATION
10	02:45 PM – 02:55 PM	1020	PCR0017	STRONGER THE SECOND TIME? - COMPARISON OF SHEAR BOND STRENGTH OF VARIOUS IN-OFFICE BRACKET RECYCLING METHODS
11	02:55 PM – 03:05 PM	1119	PCR0025	Understanding the Natural Shape of Dental Arches in Our Population: Why It Matters for Better Orthodontic Results
12	03:05 PM – 03:15 PM	24	PCR0027	Tonsils, Tongue & Teeth: The unseen Tug-of-War
13	03:15 PM – 03:25 PM	1036	PCR0028	pcr based comparative evaluation of microbial contamination between essix and hawley's retainers
14	03:25 PM – 03:35 PM	942	PCR0034	Correlation between the skeletal changes induced by maxillary expansion and protraction with dental parameters, soft tissue dimensions and pharyngeal airway dimensions in pre-pubertal patients
15	03:35 PM – 03:45 PM	956	PCR0035	Ortho Voices India: Align Curriculum-Transform Lives: A Mixed-Method Delphi Study Using Expert Podcast Interviews to introspect Orthodontic Education
16	3:45 PM – 3:55 PM	935	PCR0038	PHARYNGEAL AIRWAY ANALYSIS IN DIFFERENT SKELETAL MALOCCLUSIONS IN MIXED INDIAN POPULATION: A CROSS SECTIONAL STUDY•
17	3:55 PM – 4:05 PM	914	PCR0040	Evaluation of skeletal maturation with fractal dimension
18	4:05 PM – 4:15 PM	922	PCR0041	RADIOGRAPHIC EVALUATION OF CRANIOFACIAL MORPHOLOGICAL FEATURES OF PATIENTS WITH PALATALLY IMPACTED CANINE: A RADIOGRAPHIC STUDY
19	4:15 PM – 4:25 PM	13	PCR0042	Comparison of the effectiveness of fluoride varnish and fluoride- releasing adhesives in preventing and managing white spot lesions during fixed orthodontic treatment, and evaluation of patient-reported
20	4:25 PM – 4:35 PM	867	PCR0044	EVALUATION OF ALVEOLAR CORTICAL BONE DENSITY IN MIXED INDIAN POPULATION WITH DIFFERENT FACIAL TYPES

Competitive Paper RESEARCH - DAY 1 (28th November 2025) - SESSION 5 (GOSTHANI HALL)

S.NO	TIME	Reg No.	Code	Title
1	01:15 PM – 01:25 PM	852	PCR0001	Comparative evaluation of Cephalometric analyses performed using different AI Models and Manual method by Orthodontists
2	01:25 PM – 01:35 PM	1033	PCR0008	Optimizing accuracy of 3D-printed dental models: The role of shell thickness and print orientation
3	01:35 PM – 01:45 PM	1362	PCR0013	Assessment of scanning techniques and print layer heights on the dimensional trueness of three-dimensional printed orthodontic models
4	01:45 PM – 01:55 PM	915	PCR0020	Evaluation of Bisphenol-A release and change in Surface Morphology of Two different Clear Aligner Attachments with various mouthwashes: An in-Vitro Study
5	01:55 PM – 02:05 PM	853	PCR0029	Effective usage of smartphones in enhancing oral hygiene compliance in orthodontic patients: a randomized clinical controlled trial
6	02:05 PM – 02:15 PM	TR4343	PCR0030	Direct 3D-Printed Orthodontic Aligners: Insights into Polymerisation Kinetics and Biocompatibility
7	02:15 PM – 02:25 PM	2	PCR0031	"Comparative Evaluation of the Accuracy and Reliability of Artificial Intelligence Supported, App - Aided and Manual Cephalometric Analysis for Orthodontic Diagnosis".
8	02:25 PM – 02:35 PM	960	PCR0033	Fingertips Dont Lie: An Artificial Intelligence-Based Dermatoglyphic Analysis for Predicting Craniofacial Growth Patterns in Different Skeletal Malocclusions.
9	02:35 PM – 02:45 PM	19	PCR0045	Comparative Analysis of Reliability and Reproducibility of Four iPhone- Based 3D Facial Scanning Applications against Physical Anthropometric Measurements
10	02:45 PM – 02:55 PM	1520	PCR0046	Espial of Patients Predilections Regarding Digital and Conventional Impression Techniques: KYC For Patient Centered Orthodontic Care.
11	02:55 PM – 03:05 PM	407	PCR0047	Revitalizing Enamel: In Vitro Study of Fluoride Nanoparticle-Coated Dental Aligners
12	03:05 PM – 03:15 PM	462	PCR0018	evaluation and comparison of Andrews element ii of oro- facial harmony as a treatment objective in patients treated with fixed appliances and clear aligners
13	03:15 PM – 03:25 PM	6	PCR0037	A COMPARATIVE ASSESSMENT OF ORAL HEALTH RELATED QUALITY OF LIFE AND ANXIETY IN PATIENTS UNDERGOING ORTHODONTIC TREATMENT WITH CLEAR ALIGNER THERAPY AND FIXED APPLIANCE
14	03:25 PM – 03:35 PM	913	PCR0048	Finite Element Analysis of Composite Attachment Designs for Efficient Canine Movement with Clear Aligners"

Competitive Paper RESEARCH - DAY 1 (28th November 2025) - SESSION 6 (VARAHA HALL)

S.NO	TIME	REG.NO	CODE	TITLE
1	01:40 PM – 01:50 PM	50	PCR0016	Preliminary evaluation of continuous ligation technique during levelling and aligning-A Randomised control trial
2	01:50 PM – 02:00 PM	1297	PCR0019	Comparative Evaluation of Efficacy of Three Removable Orthodontic Retention Appliances in Maxillary Arch A Prospective Clinical Trial
3	02:00 PM – 02:10 PM	636	PCR0021	Micro-osteoperforation as an adjunct tool for reactivation of a preactivated site in accelerating the rate of orthodontic tooth movement - A randomized controlled trial
4	02:10 PM – 02:20 PM	38	PCR0022	Fast but Not Furious: Accelerated En-masse Retraction with Low- Intensity Laser Therapy
5	02:20 PM – 02:30 PM	425	PCR0032	Investigating the Role of PAX7, SATB2, and BMP4 Gene Variants in Non- Syndromic Cleft Lip and Palate: A Case-Parent Trio Study in Indian Families
6	02:30 PM – 02:40 PM	869	PCR0043	Comparison of used and unused stainless steel and titanium mini- implants for surface and elemental changes after orthodontic treatment
7	02:40 PM – 02:50 PM	772	PCR0039	A COMPARATIVE STUDY OF ARCH WIDTH IN EXTRACTION AND NON- EXTRACTION TREATMENT OF CLASS I AND CLASS II MALOCCLUSION•
8	02:50 PM – 03:00 PM	952	PCR0036	Comparison of treatment duration and pain perception with K9 spring and Mini-implant supported K-9 spring (MISK-9) for palatally impacted canines: A retrospective study
9	03:00 PM – 03:10 PM	988	PCR0024	Comparative Evaluation of differential efficacy of Low and High Vibration frequency on tooth movement acceleration: A Randomized Controlled Trial
10	03:10 PM – 03:20 PM	103	PCR0023	A FEM Analysis to Evaluate Efficiency of Midline vs Bilateral Miniscrews with Clear Aligners for Intrusion of Maxillary Anterior.
11	03:20 PM – 03:30 PM	370	PCR0002	A novel method for the prediction of mandibular canine impaction using panoramic radiographs - A prospective study
12	03:30 PM – 03:40 PM	1368	PCR0011	Electrifying Orthodontics: Micro-Current as a Catalyst for tooth Movement
13	03:40 PM – 03:50 PM	1306	PCR0015	PILOT TESTING AND HISTOMORPHOMETRIC EVALUATION OF A NOVEL MINI-IMPLANT SYSTEM (HBN)
14	03:50 PM – 04:00 PM	626	PCR0026	COMPARISON OF EFFECTIVENESS, DURATION AND PATIENTS SATISFACTION OF BOTULINUM TOXIN -A AND HYALURONIC FILLER IN THE TREATMENT OF GUMMY SMILE: AN IN-VIVO STUDY

Competitive Paper CLINICAL INNOVATION - DAY 2 (29th November 2025) - SESSION 7 (GOSTHANI HALL)

S.NO	TIME	Reg No.	Code	Title
1	09:30 AM - 09:40 AM	541	PCCI0001	LESS TIME, MORE SMILE A CASE BASED INSIGHT WITH NEW GENERATION HYPER ELASTIC ALIGNERS
2	09:40 AM - 09:50 AM	1465	PCCI0002	From Force to Finesse: An Innovative Intrusion Arch
3	09:50 AM - 10:00 AM	1396	PCCI0003	Buccally Placed Jig-Supported Molar Distalization with TADs: A Versatile Segmental Approach for Adolescents and Adults
4	10:00 AM - 10:10 AM	180	PCCI0004	Orthodontic Management of Maxillary Canine First Premolar Complete Transposition Using Transposed Canine Drive Appliance: A Novel Approach.
5	10:10 AM – 10:20 AM	1077	PCCI0005	Open Coil Placer: An Innovation
6	10:20 AM – 10:30 AM	1026	PCCI0006	BruxSense: Progressive Development of a Feasible Multi-Sensor Wearable for Acoustic and EMG-Based Monitoring of Sleep Bruxism in Orthodontic Patients
7	10:30 AM – 10:40 AM	134	PCCI0007	Decoding Obstructive Sleep Apnea (OSA) in Pediatric Patient by Adenotonsillectomy its Hype or Hope?
8	10:40 AM – 10:50 AM	1121	PCCI0008	Modified S Shape Ring: A Chairside Innovation for Reactivating NiTi Open Coil Springs
9	10:50 AM – 11:00 AM	1069	PCCI0009	Portable Orthodontic Arch Wire Cutter
	11:00 AM – 12:00 PM			ORATION
10	12:10 PM – 12:20 PM	513	PCCI0010	A Novel open-source software workflow for Virtual orthognathic- surgical planning and CAD-3D printed splint fabrication for patients with dentofacial deformities.
11	12:20 PM – 12:30 PM	830	PCCI0011	Aligners, Algorithms & Aesthetics: The Avant-Garde Evolution of Modern Orthodontics
12	12:30 PM – 12:40 PM	298	PCCI0012	CLIP-ON TEETH: A Clinical technique to position Orthodontic retainer wire.
13	12:40 PM – 12:50 PM	126	PCCI0013	Root-Crown Ratio: A Novel Method for Measurement of Orthodontic External Apical Root Resorption
14	12:50 PM – 01:00 PM	319	PCCI0014	Evaluating the Accuracy and Reliability of a Novel Digital Tool for Performing Clinical Orthodontic Measurements and Space Analysis with 2D-Based Arch Visualization on 3D Dental Models

Competitive Paper CLINICAL INNOVATION - DAY 2 (29th November 2025) - SESSION 8 (VARAHA HALL)

S.NO	TIME	Reg No.	Code	Title
1	09:30 AM - 09:40 AM	949	PCCI0015	"The VPS Spring- An innovative and efficient biomechanical approach in management of the Maxillary Canine - Premolar Transposition ".
2	09:40 AM - 09:50 AM	99	PCCI0016	Tongue pressure: An Unsung Component while screening obstructive sleep apnea.
3	09:50 AM - 10:00 AM	787	PCCI0017	Fusion Align: Where Invisible Orthodontics Meets IZC Excellence
4	10:00 AM - 10:10 AM	643	PCCI0018	Comparative Evaluation of dentoalveolar distraction device for surgically assisted rapid maxillary canine retraction.
5	10:10 AM – 10:20 AM	761	PCCI0019	A novel self-retentive obturator: Overcoming feeding challenges in infants with cleft palate
6	10:20 AM – 10:30 AM	691	PCCI0020	Development and use of PVAS Device (new device) to measure the variation in oro-nasal breathing pressure, volume and airflow velocity in patients with retrognathic mandible.
7	10:30 AM – 10:40 AM	108	PCCI0021	Breaking the Vertical Barrier: Innovative approach to manage a Class II Open Bite
8	10:40 AM – 10:50 AM	1431	PCCI0022	REDEFINING MAXILLARY PROTRACTION WITH IMPLANT-ASSISTED ORTHOPEDICS: AN ANCHORING INNOVATION
9	10:50 AM – 11:00 AM	1262	PCCI0023	GREEN ORTHODONTICS: A NOVEL STRATEGY FOR SUSTAINABLE BIODEGRADATION OF CLEAR ALIGNERS
	11:00 AM – 12:00 PM			ORATION
10	12:10 PM – 12:20 PM	1261	PCCI0024	Evaluation of Enamel Surface Integrity Adjacent to Orthodontic Aligner Attachments Using a Novel Plant-Derived Remineralising Agent: An In- Vivo Study
11	12:20 PM – 12:30 PM	TR8776	PCCI0025	Unlocking New Frontiers in Biosafety Evaluation Using Premolar-Derived Stem Cells.
12	12:30 PM – 12:40 PM	18	PCCI0026	Enhancing the Efficacy of Micro-Osteoperforations (MOPs) to Accelerate Orthodontic Tooth Movement: A Modified Protocol
13	12:40 PM – 12:50 PM	996	PCCI0027	RATE AND DENTOALVEOLAR CHANGES AFTER MANDIBULAR MOLAR PROTRACTION USING V-BEND MECHANICS