



28th 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

20th February to 23rd 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 POSTER PRESENTATION

NON-COMPETITIVE POSTER PRESENTATIONS

S.NO	REG NO.	CODE	CATEGORY	TITLE
1	1262	POSNC052	Clinical	UNCONVENTIONAL MANAGEMENT OF POST SURGICAL COMPLICATIONS
2	1260	POSNC050	Clinical	Disposal of clear aligners:Health implications, and environment friendly safety protocols
3	1294	POSNC056	Clinical	Hacking Retention in Cleft Lip and Palate - The Soft Liner Way
4	2076	POSNC079	Clinical	Assessment of Buccal Cortical Bone Thickness in Adults for Orthodontic Mini Implants
5	1268	POSNC054	Clinical	Implication of Rare craniofacial anomalies in orthodontics
6	1264	POSNC053	Clinical	MORPHOMETRIC EVALUATION OF CHANGES IN ALVEOLAR BONE AND ROOTS OF MAXILLARY ANTERIOR TEETH BEFORE AND AFTER ENMASSE RETRACTION USING PAOO
7	1958	POSNC075	Clinical	RAPID MAXILLARY EXPANSION
8	2074	POSNC078	Clinical	COMPARISON OF ANTI-MICROBIAL EFFICACY OF PROBIOTIC MOUTHWASH, SILVER NANO-PARTICLES CONTAINING MOUTHWASH AND CHLORHEXIDINE IN ORTHODONTIC PATIENTS
9	2072	POSNC077	Clinical	EFFECT OF SILVER NANOPARTICLES ON INTERLEUKIN “1 BETA LEVELS IN ESTIMATION OF MINI-SCREW PERI-IMPLANTITIS “ A SPLIT MOUTH STUDY
10	1825	POSNC071	Clinical	Management of Palatal canine impaction
11	1840	POSNC072	Clinical	Nanotechnology in Orthodontics
12	1824	POSNC070	Clinical	Designing Surgical Splint for 3D repositioning of Maxilla: A Digital Workflow
13	1518	POSNC063	Clinical	Revolutionising pre-surgical care for cleft patients
14	1174	POSNC047	Clinical	AN ASSESSMENT OF TOOTH MORPHOLOGY AND ANGULATION IN PATIENTS WITH PALATALLY IMPACTED CANINE
15	1761	POSNC069	Clinical	light force brackets
16	1242	POSNC049	Clinical	Digital Twin Block
17	1898	POSNC073	Clinical	THE MAPA SYSTEM - A MINISCREW INSERTION GUIDE
18	2018	POSNC076	Clinical	LASERS IN ORTHODONTICS
19	1519	POSNC064	Clinical	Role Of Orthodontics in Temporomandibular Disorder
20	1669	POSNC068	Clinical	Taming the vertical growth of mandible in a growing patient with skeletal open bite: A case report
21	1568	POSNC067	Clinical	Virtual Planning for Brodie’s bite for surgically assisted orthodontic tooth movements
22	1487	POSNC061	Clinical	AI-POWERED SMILES : THE FUTURE ORTHODONTICS
23	1556	POSNC066	Clinical	Scan, plan, Perfect- The power of intraoral scanning

24	1130	POSNC046	Clinical	TRACK OF TUSSLE BETWEEN TONGUE & ORTHODONTIST : IN TONGUE THRUSTING OPEN BITE CASES
25	1532	POSNC065	Clinical	MYOBRACE APPLIANCES : ORIGIN TO FUTURE HORIZONS
26	1269	POSNC055	Clinical	LATERAL INCISOR BRACKET POSITIONING IN UGLY DUCKLING STAGE
27	1037	POSNC044	Clinical	Magnetic revolution in Orthodontics
28	997	POSNC038	Clinical	History of Self Ligating brackets
29	1236	POSNC048	Clinical	Smile Chart
30	24	POSNC080	Clinical	Impact of Platelet rich plasma on the rate of canine retraction : A Split mouth randomized clinical trial
31	52	POSNC081	Clinical	Immediate Retraction Made Efficient: The Role of Class I Tiebacks in Orthodontics
32	58	POSNC082	Clinical	TADs A NEW PARADIGM SHIFT IN CLINICAL ORTHODONTICS
33	75	POSNC083	Clinical	CarriÃ“re Appliance and Genioplasty for Comprehensive Management of Skeletal Class III Malocclusion: A Clinical Case Report
34	84	POSNC084	Clinical	Orthognathic surgical correction of skeletal classIII malocclusion using BSSO, Reduction Genioplasty : A Clinical Case
35	92	POSNC085	Clinical	FORSUS - A NON-SURGICAL APPROACH FOR TREATING YOUNG ADULT PATIENTS WITH CLASS II MALOCCLUSION - A CASE SERIES.
36	94	POSNC086	Clinical	CORRECTION OF TRANSVERESE DISCREPENCY USING RAPID MAXILLARY EXPANSION â€“ HYRAX APPLIANCE
37	386	POSNC087	Clinical	ACCELERATED ORTHODONTICS
38	436	POSNC088	Clinical	Overview of comparison of shear bond strength of brackets using different methods of recycling
39	470	POSNC089	Clinical	Single Tooth Torquing Auxiliaries
40	480	POSNC090	Clinical	Brodie syndrome - Diagnosis , Etiology and Treatment approaches
41	693	POSNC091	Clinical	THE EVIDENCE BEHIND CLEAR ALIGNERS FOR MOLAR DISTILIZATION:DO THEY REALLY WORK?
42	695	POSNC092	Clinical	Regenerating Condyles: Unlocking the Power of Stem Cells
43	700	POSNC093	Clinical	UNEVEILING BRAVA BRACKETS AS A REVOLUTIONIZATION: A GAME CHANGER IN LINGUAL ORTHODONTICS
44	753	POSNC094	Clinical	Orthodontic Digital Workflow: Devices And Clinical Applications
45	772	POSNC095	Clinical	SIX MONTH SMILE
46	874	POSNC096	Clinical	Virtual Vision: Transforming Orthodontics with Augmented reality
47	876	POSNC097	Clinical	DENTAL 3D FACE SCANNERS
48	948	POSNC098	Clinical	BOTOX IN ORTHODONTICS (SUBTLE ENHANCEMENTS,STELLAR RESULTS)
49	954	POSNC099	Clinical	MICRO-OSTEOPERFORATION â€“ ACCELERATED ORTHODONTICS

50	990	POSN100	Clinical	"Clear Aligners:A Hybrid Solution"
51	994	POSN101	Clinical	Digital Impressions in Orthodontics
52	1013	POSN102	Clinical	WHEN SPEED MEETS QUALITY : SELF LIGATING BRACKETS
53	1028	POSN103	Clinical	AERODENTIS SYSTEM : REVOLUTIONIZING ORTHODONTICS
54	1090	POSN104	Clinical	Association of growth pattern with mandibular canine impaction
55	1225	POSN105	Clinical	3D Imaging and Digital Orthodontics: Transforming Modern Orthodontic Practice
56	1280	POSN106	Clinical	FOOTPRINTS TO ACHIEVE DIGITAL SMILE DESIGN- PLANNING AND EXECUTION
57	1287	POSN107	Clinical	Evaluation of maxillary canine retraction with T-loops on TMA and SS wire
58	1318	POSN108	Clinical	MANAGEMENT OF SEVERE CROWDING WITH ATYPICAL EXTRACTION OF INSTANDING UPPER LATERALS AND CANINE SUBSTITUTION: A CASE REPORTÂ
59	1320	POSN109	Clinical	The 3D revolution : Powered by stereophotogrammetry
60	1333	POSN110	Clinical	AN INCREDIBLE APPROACH TO INSTILL THE INDISPENSABLE-DISTALISATION WITH DOUBLE PENDULUM APPLIANCE
61	1357	POSN111	Clinical	ORTHODONTIC AGONY RESOLVED
62	1363	POSN112	Clinical	DISTALIZATION USING IZC + FIXED APPLIANCE THERAPY
63	1366	POSN113	Clinical	Crafting sustainability, defining reliability
64	1367	POSN114	Clinical	Precision in optimising Facial harmony - A case report of Mandibular setback with orthodontic treatment
65	1376	POSN115	Clinical	Role of Vitamin D in Orthodontics
66	1425	POSN116	Clinical	Digital MARPE: A New Era of Precision Orthodontics
67	1445	POSN117	Clinical	Treatment Modalities in correction of Deep Bite
68	1455	POSN118	Clinical	â€œCOMPARISON OF INITIAL STRESS ON A HIGHLY PLACED ANGULATED CANINE USING CONVENTIONAL BRACKET SYSTEM AND SELF- LIGATING SYSTEM -A FINITE ELEMENT STUDYâ€?
69	1466	POSN119	Clinical	Clinical Effectiveness of Maxillary Protraction with Skeletal Anchorage: An Evidence Based Approach
70	1533	POSN120	Clinical	PRP IN RATE OF ORTHODONTIC TOOTH MOVEMENT
71	1607	POSN121	Clinical	Adaptive Camouflage in Orthodontic Extraction: A Temporary Solution
72	1650	POSN122	Clinical	artificial intelligence in orthodontics
73	1663	POSN123	Clinical	Temporary Anchorage Devices
74	1696	POSN124	Clinical	DIGITAL TWIN IN ACTION- BRIDGING PHYSICAL AND VIRTUAL WORLD
75	1783	POSN125	Clinical	MARPE Vs SARPE
76	1963	POSN126	Clinical	LASERS IN ORTHODONTICS
77	1968	POSN127	Clinical	NANOROBOTICS IN ORTHODONTICS : A REVOLUTIONARY ADVANCEMENT

78	2055	POSN128	Clinical	"Small Wonders, Big Vocabulary : A Guide to Mini Implant Nomenclature"
79	2084	POSN129	Clinical	SURGERY FIRST ORTHODONTICS
80	2085	POSN130	Clinical	MARPE VS SARPE
81	2086	POSN131	Clinical	BONE ANCHORED MAXILLARY PROTRACTION
82	2100	POSN132	Clinical	CLASS II MALOCCLUSION CORRECTION WITH FORSUS DEVICE
83	1878	POSN441	General	KEEPING YOU IN THE LOOP:LOOP BIOMECHANICS REVIEW
84	1547	POSN369	General	â€œPREBIOTIC AND PROBIOTIC â€“ A NEW FRONTIER IN ORTHODONTICSâ€?
85	1027	POSN241	General	DIGITAL FUNCTIONAL APPLIANCES -a new era
86	2110	POSN480	General	Material Rhythm : Mastering orthodontic insights through material testing
87	976	POSN225	General	CARBON FOOTPRINT IN ORTHODONTICS: A FOOTPATH TOWARDS LESSER ENVIRONMENTAL IMPRINT
88	998	POSN228	General	SUSTAINABLE ORTHODONTICS WITH NOBLE BODEGRADABLE MATERIAL: A GREEN REVOLUTION
89	1704	POSN399	General	SHAPING SMILES: LONG TERM EVALUATION OF 3D PRINTED ALIGNERS
90	1977	POSN455	General	â€œRevolutionizing Smiles: The Future of Digital Orthodonticsâ€?
91	1753	POSN410	General	â€œstable moves: exploring efficient anchorage strategies in clear aligner therapyâ€?
92	1281	POSN298	General	THE NANO EDGE : ADVANCING ORTHODONTICS THROUGH NANOTECHNOLOGY
93	1295	POSN301	General	Role of an Orthodontist in OSA
94	1267	POSN294	General	EFFECTS OF INTERPROXIMAL ENAMEL REDUCTION ON THE TOOTH AND THE PERIODONTIUM IN CLEAR ALIGNER THERAPY
95	2080	POSN475	General	3D PRINTING IN ORTHODONTICS
96	2087	POSN476	General	Digital models superimposition
97	1423	POSN341	General	Smart Archwires: Revolutionizing orthodontic care with advanced technology
98	1350	POSN323	General	EDITING GENES, TRANSFORMING SMILES: ORTHODONTIC APPLICATIONS OF GENE THERAPY
99	1359	POSN325	General	Accuracy of AI based space measurement in Orthodontic diagnosis
100	1806	POSN421	General	UNLOCKING THE POWER OF EARLY ORTHOPEDIC AND MYOFUNCTIONAL APPLIANCES
101	2078	POSN474	General	Applications of Artificial Intelligence in Orthodontics: A Comprehensive Overview of Advancements
102	2104	POSN479	General	"Enhancing Precision and Detail: The Role of Macro lens in Dental Photography"
103	2052	POSN468	General	A NEW DIMENSION IN ORTHODONTICS- APPLICATION OF VIRTUAL SIMULATION
104	2091	POSN478	General	Cantilever Springs for Traction of Impacted Canines
105	1218	POSN283	General	Sustainable Smiles: Eco-Conscious Disposal and Sustainable Advances in Orthodontic Aligners
106	1662	POSN389	General	ENMASSE RETRACTION-OVER THE YEARS
107	1449	POSN347	General	CLEAR ALIGNER CLEAN PLANET: Smart Disposal Practices
108	1217	POSN282	General	Nanotechnology In Orthodontics : Revolutionizing Smiles

109	1805	POSNG420	General	HIGH INTENSITY LIGHT CURING: A DOUBLE- EDGED SWORD
110	1804	POSNG419	General	Aligners unmasked: The hidden downsides
111	1855	POSNG432	General	PRF: An Orthodontic Synchrotron
112	2040	POSNG466	General	NEURAL NETWORKS : Artificial Intelligence In Orthodontics
113	1102	POSNG259	General	Digital Transformation in Orthodontics: Paving the Way for Sustainability
114	1955	POSNG451	General	"Precision meets comfort": AI's impact on bracket placement and smiles
115	1393	POSNG330	General	OBSTRUCTIVE SLEEP APNEA (OSA)- AFFECTING QUALITY OF LIFE
116	1115	POSNG261	General	Ultra thin - piezoresistive stress sensor chips for orthodontic force measurement in invisible aligner
117	785	POSNG172	General	AI Paradox In Orthodontics: Balancing Innovation With Caution
118	1406	POSNG335	General	GREENER ALIGNMENTS: REDUCING ORTHODONTICSâ™ CARBON FOOTPRINT
119	1471	POSNG352	General	Revolutionize your space with SMART BRACKETS
120	783	POSNG171	General	"Bimodal Brilliance: A New Paradigm in Orthodontic Force and Microbial Interaction"
121	1403	POSNG333	General	CLICK, CONSULT, CORRECT: ORTHODONTICS IN THE DIGITAL AGE
122	788	POSNG174	General	AI DRIVEN ORTHODONTICS: THE FUTURE IS NOW
123	2062	POSNG472	General	4D PRINTED CLEAR ALIGNERS
124	787	POSNG173	General	"Minimal Attachment Aligners: The Next Frontier in Orthodontic Treatment"
125	1478	POSNG355	General	Green orthodontics
126	2059	POSNG471	General	Lingual Orthodontics
127	1994	POSNG459	General	GEOMETRIC ALTERATIONS AND MECHANICAL PROPERTIES OF DIRECT PRINTED AND THERMOFORMED ALIGNER
128	1868	POSNG437	General	Orthodontic permanent retention: " Fix it like a Boss"
129	1708	POSNG401	General	Gene Defects causing Orthodontics problems
130	2049	POSNG467	General	REDEFINING SMILES: A CONFIDENT SMILE STARTS WITH THE RIGHT ALIGNMENT
131	1419	POSNG340	General	SMART SOLUTIONS: REVOLUTIONIZING ORTHODONTICS WITH COMPLIANCE INDICATOR SENSORS AND DYES
132	2020	POSNG463	General	BRACES TO BASES: RECYCLING OF ORTHODONTIC WASTE
133	1319	POSNG311	General	Accelerated orthodontics - Fastrack to a perfect smile!
134	71	POSNG014	General	NEXT GEN KESLING DIAGNOSTICS: MODERNIZING THE DIGITAL SETUP
135	1429	POSNG343	General	SHAPING SMILES WITH DIGITAL INNOVATION
136	1999	POSNG461	General	PPRECISION AND PROGRESS: ARTIFICIAL INTELLIGENCE REDESIGNING ORTHODONTICS CARE
137	1706	POSNG400	General	BRAVA Orthodontic Appliance: Revolutionizing Invisible Teeth Alignment

138	169	POSNG027	General	GREEN SMILES AHEAD: BIO-RESINS, SUSTAINABLE RECYCLING, AND SAFE DISPOSAL OF ALIGNERS
139	582	POSNG111	General	revolutionizing orthodontics with graphene oxide
140	115	POSNG017	General	Digital workflow for CBCT guided 3D DIGITAL MARPE
141	435	POSNG062	General	TECH GAINS, GREEN LOSSES
142	1561	POSNG371	General	"DIGITAL INNOVATION IN TMJ THERAPY: 3D-PRINTED OCCLUSAL SPLINTS"
143	1817	POSNG427	General	Enhancing Orthodontic Practice with Dolphin Imaging Software: Applications & Benefits
144	297	POSNG044	General	Mi-RNA THE GENETIC KEY TO SMARTER, FASTER ORTHODONTICS
145	1697	POSNG396	General	Taboos In Orthodontics (Myths Vs Truth)
146	491	POSNG075	General	Precision in perspective
147	1746	POSNG409	General	Brava - Hidden Braces (Pre-programmed orthodontic appliance)
148	1974	POSNG454	General	Revolutionizing Bracket Placement: Augmented Reality in Orthodontics
149	509	POSNG085	General	ACE THE PACE- ACCELERATED ORTHODONTICS - BOON OR BANE?
150	1679		General	Evaluating the Precision of 3D model from Dental Monitoring App
151	1972	POSNG453	General	Eco-Friendly Solutions in Clear Aligner Therapy
152	1229	POSNG288	General	Intraoral scanners: A greener future for dentistry
153	1231	POSNG289	General	SUSTAINABLE SMILES: ORTHO STYLE WITH AN ECO SMILE
154	1871	POSNG439	General	THE NANOEDGE IN ORTHODONTICS
155	1433	POSNG345	General	SMARTER SMILES: ARTIFICIAL INTELLIGENCE IN ORTHODONTICS
156	373	POSNG054	General	Orthodontics beyond the borders: Cultural perspectives
157	1700	POSNG397	General	Digital Orthodontic and Patient Centric Care.
158	1484	POSNG357	General	GREEN IMPLANTOLOGY
159	1336	POSNG320	General	HYBRID ALIGNERS : REDEFINING ORTHODONTIC SOLUTIONS BEYOND CLEAR ALIGNERS
160	944	POSNG219	General	Evolution in Orthodontic Smart Brackets: Unlocking the potential of microelectronic Smart Brackets.
161	1989	POSNG458	General	ILLUMINATING SMILES: PHOTOBIMODULATION – A LIGHT-DRIVEN REVOLUTION IN ORTHODONTICS
162	1300	POSNG304	General	Aligner Biomechanics-Is treatment a reality?
163	1361	POSNG326	General	STEM CELLS IN ORTHODONTICS: A NEW ERA OF HEALING
164	1622	POSNG379	General	“Tiny Tech, Big Impact: Microsensors in Orthodontic Treatment”
165	1949	POSNG449	General	"CUSTOM SMILES, LAYER BY LAYER: THE SLM ADVANTAGE"
166	602	POSNG115	General	SPEEDING UP THE SMILE JOURNEY (Photobiomodulation therapy to accelerate Orthodontic tooth movement)

167	815	POSNG182	General	THE SILENT ALLIES OF MINI-IMPLANTS: CALCIUM, PTH AND VITAMIN Dâ€™S ROLE IN STABILITY
168	1402	POSNG332	General	CREATING GREEN SMILES - A SUSTAINABLE ORTHODONTICS
169	1385	POSNG329	General	Global & Regional Distribution of orthodontic aligner: Trends and Insights
170	1653	POSNG385	General	Green Orthodontics
171	1331	POSNG317	General	EVOLUTION OF NASOALVEOLAR MOULDING APPLIANCES- â€œTHE INNOVATIVE STEPS "
172	2023	POSNG464	General	Effect of canine on smile aesthetics
173	745	POSNG159	General	NAVIGATING THE ARTIFICIAL INTELLIGENCE DILEMMA: WHICH SOFTWARE REIGNS SUPREME IN ORTHODONTIC DIAGNOSIS??
174	1656	POSNG387	General	Digitalization in Orthodontics
175	1224	POSNG286	General	USES OF BUCCAL SHELF IMPLANTS IN ORTHODONTICS
176	1495	POSNG358	General	digital orthodontics
177	898	POSNG206	General	ECOLINERS : shaping smiles, saving the planet
178	1326	POSNG313	General	Biocompatibility of Orthodontic Materials
179	261	POSNG039	General	SNORING LETS CLEAR IT
180	1540	POSNG367	General	AI - BOON OR BANE TO EVALUATE FAVOURABILITY OF CANINE IMPACTION
181	964	POSNG224	General	NEX-GEN ORTHODONTICS: UNLOCKING THE POWER OF STEM CELL
182	1370	POSNG327	General	DIGITAL TWIN BLOCK V/S CONVENTIONAL TWIN BLOCK
183	1334	POSNG319	General	From Hold to Harm: Understanding the Wire Syndrome Effect
184	1330	POSNG316	General	3D DIRECT-PRINTED ALIGNERS â€“ FABRICATION, PROPERTIES,Â ANDÂ CLINICAL APPLICATION
185	1219	POSNG284	General	3 D in Orthodontics- Dandy, Digital Dazzle
186	1327	POSNG314	General	Speed Limits in Orthodontics: Accelerated Orthodontics
187	334	POSNG048	General	Reducing the Ecological Footprints of CAT: A Step Towards Sustainable Smiles
188	809	POSNG178	General	BEYOND THE ALVEOLUS : EXTRA-ALVEOLAR MINI-IMPLANTS
189	1626	POSNG380	General	Digital workflow in orthodontics
190	458	POSNG067	General	ACCELERATED ORTHODONTICS FOR A QUICKER SMILE JOURNEY
191	1535	POSNG366	General	What next in Digital Orthodontics ?
192	1410	POSNG336	General	FUZZYLOGIC IN ORTHODONTICS
193	1038	POSNG244	General	HARNESSING TECHNOLOGY FOR ORTHODONTICS - MODERN DIAGNOSTIC AIDS
194	704	POSNG150	General	BODY DYSMORPHIC DISORDER
195	1503	POSNG360	General	SMART ORTHODONTICS - "CHATGPT A DOUBLE EDGED SWORD"
196	344	POSNG050	General	NANOTECHNOLOGY AND SELF HEALING MATERIALS IN ORTHODONTICS

197	1671	POSGN390	General	auxiliaries in clear aligners
198	362	POSGN052	General	3D MAXILLARY EXPANDERzzzzzzzz
199	683	POSGN142	General	REDEFINING ACCURACY USING INTRA ORAL SCANNERS
200	1606	POSGN378	General	Digital Bracket Placement for Indirect Bonding
201	1513	POSGN361	General	BRAVA-THE INDEPENDENT MOVER
202	1870	POSGN438	General	SMART SMILES WITH SHAPE MEMORY ALIGNERS
203	359	POSGN051	General	DENTAL MONITORING- THE INVISALIGN LENS
204	1271	POSGN296	General	"Smile ,But at what cost ? The Impact of Dentofacial Features on Self Esteem"
205	1894	POSGN443	General	IN-OFFICE CUSTOMISED BRACKETS: ALIGNING WITH THE FUTURE
206	1822	POSGN428	General	SPACE MATTERS : THE IMPACT OF IPR IN ORTHODONTICS.
207	1036	POSGN243	General	DIGITAL ORTHODONTICS
208	667	POSGN135	General	REALITY V/S VIRTUALITY: A SYMBIOSIS WITH AI
209	1655	POSGN386	General	SKELETAL GROWTH IN FIXED FUNCTIONAL APPLIANCES
210	1774	POSGN414	General	A WIRE FOR EVERY SMILE : IN SEARCH OF IDEAL ORTHODONTIC ARCHWIRE.....
211	1473	POSGN353	General	smile esthetics
212	682	POSGN141	General	DEPROGRAMMER: A method to deprogramme muscle memory
213	342	POSGN049	General	Smart Smiles: Unlocking Orthodontic potential with AI
214	864	POSGN198	General	BIOMETRIC BRILLIANCE : TRANSFORMING ORTHODONTICS WITH PRECISION
215	1643	POSGN383	General	BIOFORCE ARCHWIRE -" A Graded Thermodynamic wire"
216	947	POSGN220	General	DIGITAL SMILES, BIGGER PROFITS: DIGITAL MARKETING IN ORTHODONTICS
217	761	POSGN165	General	IT'S NOT JUST A SNORE, IT'S SOMETHING MORE!
218	1756	POSGN411	General	REVOLUTIONIZING CLEFT CARE WITH DIGITAL INNOVATIONS
219	117	POSGN018	General	VIRTUAL SURGICAL PLANNING
220	673	POSGN137	General	Revolutionizing cleft care with 3D printing
221	1800	POSGN417	General	TURNING TEETH FOR PERFECT ALIGNMENT: DEROTATION IN ORTHODONTICS
222	867	POSGN200	General	ALIGNER SHOWDOWN: THE BATTLE OF CONVENTIONAL VERSUS SHAPE MEMORY ALIGNERS
223	1209	POSGN278	General	EFFECTIVENESS OF FACEMASK IN TREATING CLASS III MALOCCLUSION WITH MAXILLARY PROTRACTION
224	1412	POSGN337	General	APPLICATION OF STEM CELLS IN ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
225	1721	POSGN404	General	AI DRIVEN INNOVATION IN ORTHODONTIC DIAGNOSIS AND TREATMENT PLANNING
226	501	POSGN083	General	Three Dimensional Reconstruction of Temporomandibular Joint Space
227	1213	POSGN279	General	size and site of mini implants in orthodontics

228	503	POSGN084	General	Nanoparticles: Bridging the Void between Orthodontics and White Spot Lesions
229	1206	POSGN277	General	MICRO PLASTICS IN ORTHODONTICS: ARE WE IGNORING INVISIBLE RISKS?
230	746	POSGN160	General	Teleorthodontics and Remote Monitoring
231	1252	POSGN293	General	ECO-FRIENDLY ALIGNERS: A green approach to orthodontic treatment
232	1042	POSGN246	General	oral wearable sensors in orthodontics
233	1906	POSGN444	General	3d technology used for precision in orthodontics
234	1745	POSGN408	General	Memotain: A CAD/CAM nickel-titanium lingual retainer.
235	369	POSGN053	General	CRAFTING THE FUTURE OF FACES-CUTTING-EDGE ADVANCES IN FACIAL GROWTH PREDICTION
236	1299	POSGN303	General	FITBITE THE SMILE TRACKER
237	1759	POSGN413	General	BRAVA+ APPLIANCE
238	1986	POSGN457	General	Small additions, Big Results : The Role of Attachments in Aligner Treatment
239	1570	POSGN374	General	Ease for Digitalizing and Printing modern Orthodontics with Skeletal Anchorage
240	1303	POSGN305	General	Beyond Braces: Unlocking Confidence Through Orthodontic Treatment
241	1214	POSGN280	General	IN HOUSE NAM : EFFICIENT ACCURATE AND ACCESSIBLE
242	911	POSGN209	General	MAGNETS IN ORTHODONTICS
243	1627	POSGN381	General	AutoCEPH - The Homegrown Software You Need For Simplicity And Efficiency
244	457	POSGN066	General	INVISIBLE BRACES, VISIBLE RESULTS : BRAVA IN ACTION
245	139	POSGN021	General	Unlocking the Differences: Condylar Hyperplasia, Hemi-Mandibular Elongation, Hemi-Mandibular Hyperplasia, Condylar Osteotoma, and Orthodontic Insights
246	812	POSGN180	General	ROLE OF TONGUE IN ORTHODONTICS
247	291	POSGN042	General	SMART BRACKETS WITH NANO SENSORS
248	1866	POSGN436	General	Gold Nano-Particle Coated Aligners
249	855	POSGN194	General	Grapheneâ€™s Edge : Stronger Materials , Superior Outcomes
250	1865	POSGN435	General	Integrating Orthodontics in Obstructive Sleep Apnea Care
251	1724	POSGN405	General	NATURALLY ALIGNED, SUSTAINABLY DESIGNED - PLANT BASED ALIGNERS
252	1589	POSGN377	General	NANOMATERIALS IN ORTHODONTICS
253	1307	POSGN307	General	IMPROVING AIRWAY PATENCY: ORTHODONTIC INTERVENTION FOR OBSTRUCTIVE SLEEP APNEA
254	1198	POSGN276	General	The Role of 3D Printing in Orthognathic Surgery
255	647	POSGN127	General	twin Block: A Futuristic Path
256	1339	POSGN322	General	CHARISMATIC BOON IN ORTHO-3D IMAGING
257	1316	POSGN310	General	Virtual reality towards predicted outcome for orthognathic surgery

258	1831	POSGN429	General	EXTERNAL APICAL ROOT RESORPTION
259	941	POSGN216	General	FUNCTIONAL APPLIANCES IN ORTHODONTICS
260	1758	POSGN412	General	IZC bone screw in Orthodontics: Advancements in Stability
261	943	POSGN218	General	EXPAND YOUR HORIZON: SARPE OR MARPE
262	715	POSGN152	General	Smarter Smiles: The fusion of AI and Facial Scanning technology
263	814	POSGN181	General	SMART WEARABLES IN OSA DETECTION: BREATH BETTER,SLEEP SMARTER
264	865	POSGN199	General	3D BRACKETS: CUSTOM SMILES AHEAD
265	1140	POSGN266	General	SMARTER SMILES
266	1563	POSGN373	General	Smile Rebooted: Ortho 2.0 AI Revolution
267	1946	POSGN448	General	3D Reconstruction In Orthodontics : Revolutionizing Diagnosis And Treatment Planning
268	1434	POSGN346	General	NANOBOTS IN ORTHODONTICS
269	1146	POSGN270	General	LIGHTFORCE 3D-PRINTING THE NEXT GENERATION OF FIXED- APPLIANCES
270	805	POSGN177	General	ARTIFICIAL INTELLIGENCE(AI) DRIVEN ORTHODONTICS: FASTER DIAGNOSIS AND SMARTER TREATMENT
271	382	POSGN055	General	SMATER SMILES POWERED BY SENSORS
272	1657	POSGN388	General	RAPID ACCELERATED PHENOMENON
273	1018	POSGN236	General	"Braces Have Evolved"-Reminiscing the recent past, for brighter future.
274	1221	POSGN285	General	Tele-orthodontics
275	617	POSGN121	General	ROBOTICS: A HELPING HAND TO AN ORTHODONTIST
276	119	POSGN019	General	Autotransplantation in Orthodontics
277	1474	POSGN354	General	Enhancement of quality of life by orthodontic treatment
278	1428	POSGN342	General	Deformed Condyles: A Sign of Condylar Resorption
279	1119	POSGN262	General	Smile Smart: Identifying The Risks In Orthodontic Care
280	500	POSGN082	General	LIFE AFTER BRACES: essix and digital retainer
281	935	POSGN215	General	THE PROBLEM OF IMPACTED SECOND MOLARS IN ORTHODONTIC PATIENTS
282	1315	POSGN309	General	ORTHODONTIC 2.0 - THE ROBOTIC SYSTEM
283	1122	POSGN263	General	SPECIAL SMILES, SPECIAL CARE : INCLUSIVE ORTHODONTICS FOR EVERY CHILD
284	1464	POSGN350	General	TMAS-3 POINT MANDIBULAR LANDING
285	1792	POSGN416	General	4D nasoalveolar moulding protocol
286	951	POSGN222	General	NANOROBOTICS IN ORTHODONTICS
287	1131	POSGN264	General	THE CHANGING HORIZON OF ABSOLUTE ANCHORAGE SYSTEM
288	281	POSGN040	General	UNLOCKING THE POTENTIAL OF STEM CELLS: AN ORTHODONTIC PERSPECTIVE
289	22	POSGN005	General	INTEGRATING NANOMATERIALS IN ORTHODONTICS

290	1216	POSGN281	General	â€œ MINDS MEETS MACHIN :SHAPING SMILE WITH TECHNOLOGY â€œ
291	32	POSGN007	General	DIGITAL ORTHODONTICS IN DIGITAL ERA
292	1100	POSGN258	General	ROBOTICS IN ORTHODONTICS
293	1791	POSGN415	General	SMARTER SMILES: THE POWER OF 3D TECHNOLOGY IN TAILORING SMILES
294	851	POSGN191	General	SURFACE MODIFICATION OF ORTHODONTIC WIRES BY TiO2 NANOPARTICLES
295	256	POSGN037	General	Robotics in orthodontics: A boon or a bane?
296	1187	POSGN275	General	Teleorthodontics vs Traditional Orthodontics
297	1354	POSGN324	General	let your smile speak - Digital Orthodontics
298	828	POSGN184	General	ELECTRICAL STIMULATION : APPLICATIONS IN THE FIELD OF ORTHODONTICS
299	1227	POSGN287	General	EFFECT OF INTERVENTION USING MOBILE BASED APPLICATION ON ORAL HYGIENE MONITORING IN ORTHODONTIC PATIENTS- AN IN VIVO STUDY
300	258	POSGN038	General	FROM SCANS TO SMILES: Digital Solutions in Orthodontic care
301	1026	POSGN240	General	ORTHODONTICS 4.0
302	1113	POSGN260	General	SUSTAINABLY ALIGNED SMILES - With smaller footprints ?
303	1812	POSGN424	General	Silent Shifts: Exploring Unintended Tooth Movements in Orthodontic Retention â€œWIRE SYNDROMEâ€
304	493	POSGN077	General	Gene abnormalities and cleft lip or palate
305	433	POSGN061	General	MARPE-EXPANDING THE LIMITS IN ORTHODONTICS
306	557	POSGN106	General	RME and its effect on circummaxillary sutures
307	1241	POSGN291	General	Whatâ€™s with the long face? â€“ A multi axial treatment modality
308	1394	POSGN331	General	Revolutionizing Orthodontics with AI and Nanotechnology Innovations
309	1141	POSGN267	General	DBTB : Digital Twins, The Bonded Block Revolution
310	1133	POSGN265	General	Microsensor Integration in Orthodontic Appliances: A Digital Espionage
311	1960	POSGN452	General	â€œEthical Orthodontics : A Hippocratic Approachâ€
312	1237	POSGN290	General	Self ligating brackets: Century of smiles
313	1057	POSGN254	General	Bracing for the future : The Bioinformatics breakthrough in Orthodontics
314	168	POSGN026	General	REVOLUTIONISING SMILES WITH AI; TODAY'S TREND AND TOMORROW'S MODERNISATION
315	1298	POSGN302	General	SHAPE MEMORY ALGINERS- A NEW REVOLUTION IN ALGINERS ORTHODONTICS
316	1432	POSGN344	General	RRR
317	1332	POSGN318	General	Precision meets innovation: The digital bite revolution
318	571	POSGN108	General	Green Orthodontics: Smiles Aligned with Nature!
319	1530	POSGN365	General	"Navigating the ethical landscape of orthodontic practice : Considerations & Dilemmas"

320	1803	POSNG418	General	MYOFUNCTIONAL THERAPY: A NON-INVASIVE APPROACH IN MANAGING OBSTRUCTIVE SLEEP APNEA IN CHILDREN
321	912	POSNG210	General	SHAPE MEMORY ALIGNER: A NEW PARADIGM SHIFT IN ORTHODONTICS
322	824	POSNG183	General	Teleorthodontics: Revolutionizing Orthodontic care with technology
323	853	POSNG192	General	microsensor in orthodontics
324	1458	POSNG349	General	SMILE ARC PROTECTION
325	885	POSNG204	General	TRANSFORMING ORTHODONTICS: ONE GENE AT A TIME
326	1456	POSNG348	General	PROTOCOLS FOR DISCARDING USED ALIGNERS
327	1143	POSNG268	General	Clear aligner Therapy
328	721	POSNG155	General	REVAMPING ORTHODONTICS: THE ERA OF WORK FLOW AUTOMATION
329	915	POSNG211	General	BRIADWAY TO BRODIE BITE
330	681	POSNG140	General	Pocket-Sized Progress
331	1328	POSNG315	General	DIGICOM ENHANCED ORTHODONTIC CARE
332	1405	POSNG334	General	FROM BRACKETS TO BYTES - Harnessing greener smiles with Digital revolution
333	691	POSNG145	General	Orthodontics 2.0: Virtual Reality Meets Orthodontics
334	295	POSNG043	General	MINI IMPLANTS IN ORTHODONTICS: ADVANCING PRECISION AND EFFICIENCY
335	35	POSNG008	General	THE ARTIFICIALLY INTELLIGENT ORTHODONTIST
336	756	POSNG162	General	ALIGNING SMILES WITH NATURE -PIONEERING SUSTAINABLE ORTHODONTICS
337	694	POSNG146	General	THE IMPLICATIONS OF ENDOCRINOLOGY IN ORTHODONTICS
338	1045	POSNG248	General	BEYOND THE CHAIR : REMOTE ORTHODONTIC MONITORING
339	1306	POSNG306	General	PRINT IT, FIT IT, SMILE! 3 D METAL MAGIC IN ORTHODONTICS
340	1681	POSNG394	General	ARTIFICIAL INTELLIGENCE (AI) IN ORTHODONTICS AND ORTHOGNATHIC SURGERY
341	920	POSNG213	General	Straightening the truth: Cytotoxicity of aligners
342	143	POSNG022	General	Virtual reality in orthognathic surgery
343	1413	POSNG338	General	Plaster to Pixels â€œ The Eco Revolution â€
344	750	POSNG161	General	HEALING AND ALIGNING â€œSTEM CELLS BRINGS A NEW ERA TO REGENERATIVE ORTHODONTICS
345	1047	POSNG249	General	"TOWARDS SUSTAINABLE ORTHODONTICS : THE 4Râ€™S OF CLEAR ALIGNERS"
346	1652	POSNG384	General	CANINE RETRACTION :- MEANS & METHOD
347	1172	POSNG273	General	The Cybernetic Symphony: Revolutionising Orthodontics through Robotics
348	1272	POSNG297	General	Impact of maxillary skeletal expansion on obstructive sleep apnea
349	1050	POSNG251	General	REVOLUTION AT NANOSCALE - THE FUTURE OF ORTHODONTICS
350	840	POSNG186	General	BIOMARKERS : Understanding Orthodontic Tooth Movement through Gingival Crevicular Fluid.

351	1051	POSNG252	General	Revolutionizing smiles: Advancing Orthodontics Through Digital innovation
352	1270	POSNG295	General	INTO THE WORLD OF AI â€“ CEPHALOMETRIC ANALYSIS
353	1049	POSNG250	General	INTERNET OF ORTHODONTIC THINGS
354	639	POSNG123	General	Accelerating Smiles: A Factual Review of Laser-Assisted Tooth Movement in Orthodontics
355	1997	POSNG460	General	AI in orthodontics
356	1056	POSNG253	General	Artificial Intelligence and Machine Learning for treatment optimization in Orthodontics
357	796	POSNG176	General	SUSTAINABLE ORTHODONTICS: Greener solutions for Aligners
358	1673	POSNG391	General	Treatment of Class II and Class III Discrepancies: 3D Printed Functional Appliances
359	1727	POSNG406	General	Interactive Learning Paradigms: Extended Reality (XR) In Modern Orthodontic Education
360	443	POSNG064	General	Microsensors in removable orthodontic appliances
361	439	POSNG063	General	INSIGNIA-SCAN, DESIGN, BUILD, BOND
362	1154	POSNG271	General	Donâ€™t Do It Yourself (DDIY)
363	1712	POSNG402	General	MACHINE LEARNING â€“ A DOUBLE EDGE SWORD FOR FUTURE ORTHODONTISTS
364	641	POSNG124	General	EVOLUTION OF 3D PRINTING: A BRIEF TIMELINE
365	698	POSNG147	General	ORTHODONTIC TREATMENT OF HEMOPHILIA PATIENT
366	604	POSNG116	General	REVOLUTIONISING ORTHODONTICS: THE FUTURE OF PRECISION WITH AI AND 3D TECHNOLOGY
367	1043	POSNG247	General	PSYCHOSOCIAL IMPACT OF ORTHODONTIC TREATMENT AND PATIENT EXPERIENCES
368	496	POSNG079	General	SHAPING THE FUTURE OF SMILE SCIENCE
369	1562	POSNG372	General	MARPE
370	1161	POSNG272	General	History of Expansion Appliance
371	494	POSNG078	General	CUSTOMIZED ORTHODONTIC APPLIANCES-IS THIS THE FUTURE ?
372	1816	POSNG426	General	Current evidence on non-invasive physical methods of accelerated tooth movement
373	432	POSNG060	General	Advancements in Orthodontic Model Analysis Tools: A Comparative Evaluation
374	286	POSNG041	General	BREAKING BARRIERS WITH MARPE
375	497	POSNG080	General	SMART RAY LASERS IN ORTHODONTICS
376	1243	POSNG292	General	Smart Aligner
377	1025	POSNG239	General	History Of Functional Appliance
378	1014	POSNG234	General	History Of Pre Adjusted Edgewise Appliance
379	431	POSNG059	General	FROM XRAY TO 3D: REVOLUTIONIZING THE DIAGNOSIS OF IMPACTED TEETH IN ORTHODONTICS
380	666	POSNG134	General	Tiny Tech, Big Impact: Orthodontic Diagnostics Meets Nanotechnology

381	428	POSNG057	General	Envelop Of Motion : Challenges & Solutions
382	199	POSNG030	General	NATURE VS NURTURE: Precision Orthodontics: How Much Can Genomics and Gene Therapy Help
383	859	POSNG195	General	INTRAORAL SCANNER IN ORTHODONTICS
384	665	POSNG133	General	Plastic To Planet Friendly: The Sustainable Aligners.
385	1337	POSNG321	General	smart materials in orthodontics application and future potential
386	708	POSNG151	General	Artificial Intelligence-Driven Remote Monitoring in Orthodontics
387	1741	POSNG407	General	A QUESTIONNAIRE ON THE KNOWLEDGE , AWARENESS AND PREFERENCE OF WILCKODONTICS AMONG GENERAL DENTAL PRACTITIONERS, ORTHODONTIST AND ORAL SURGEONS
388	474	POSNG070	General	SHAPE MEMORY POLYMERS: DEFORM TO FORM
389	307	POSNG046	General	ROBOTICS : TECH TRENDS IN ORTHODONTICS
390	190	POSNG029	General	Smart Arch: Advancing Digital Revolution and Sustainability in Orthodontics
391	1292	POSNG300	General	Green Orthodontics
392	511	POSNG086	General	PRESURGICAL NASOALVEOLAR MOLDING (NAM)
393	87	POSNG016	General	PENCILING THE PAIN ERASER
394	1010	POSNG233	General	IMAGINATION TO INNOVATION - SMA™S IN ALIGNERS
395	1017	POSNG235	General	Smartarch: A new paradigm in orthodontics
396	1377	POSNG328	General	"ORTHODONTICS.....ON THE FAST LANE?"
397	1289	POSNG299	General	Miniscrew Head Designs in Orthodontics
398	215	POSNG036	General	COMPARATIVE INSIGHTS ON ROOT RESORPTION: CLEAR ALIGNERS VS FIXED APPLIANCES
399	1807	POSNG422	General	Digitalization in Orthodontics
400	1468	POSNG351	General	Revolutionizing Smiles: The Nano-Tech Breakthroughs in Orthodontics
401	214	POSNG035	General	Do Orthodontic Appliances release Microplastics into the saliva?
402	1322	POSNG312	General	SOCIAL MEDIA IN ORTHODONTICS
403	492	POSNG076	General	limitations of AI in Orthodontics
404	485	POSNG073	General	WIRE SYNDROME- POST FIXED ORTHODONTIC RETAINERS
405	1144	POSNG269	General	ORTHOBOTICS:REVOLUTIONIZING SMILES
406	1039	POSNG245	General	Bridging Smiles with Automation: The Emergence of Robotics in Precision Orthodontic Care
407	533	POSNG097	General	DENTAL MORPHOLOGY VARIATIONS:KEY INSIGHTS FOR TAILORING ORTHODONTIC CARE
408	1574	POSNG375	General	TADS IN ORTHODONTICS
409	483	POSNG072	General	ORTHDONTIC APPS WAY TO ALIGN THE FUTURE

410	1072	POSGN255	General	Lasers in Orthodontics
411	760	POSGN164	General	"Speeding Up Smiles: Harnessing the JET System for Faster, Safer Orthodontic Treatment"
412	759	POSGN163	General	BRACES AND BYTES: THE ARTIFICIAL INTELLIGENCE FRONTIER
413	918	POSGN212	General	Micro-implants placement using 3D guide plates for orthodontic anchorage
414	1418	POSGN339	General	THE REVOLUTIONIZING ORTHODONTICS: CONVENTIONAL VERSUS DIGITAL WORKFLOW OF PALATAL TADS
415	537	POSGN099	General	From scan to smile: 3D printing in Orthodontics
416	63	POSGN011	General	Sleep Better, Breathe Better: Airway-Focused Orthodontics for Obstructive Sleep Apnea
417	18	POSGN003	General	"Speeding Up Smiles: Innovative Approaches to Rapid Tooth Movement in Orthodontics"
418	762	POSGN166	General	Compassion Meets Precision: Orthodontic Management in Syndromic Patients
419	868	POSGN201	General	T SCAN IN ORTHODONTICS
420	598	POSGN113	General	3D DIGITAL PLANNING IN ORTHODONTICS
421	606	POSGN118	General	3D Printing in Orthodontics
422	17	POSGN002	General	Direct Bonding Meets Digital Innovation: A Critical Orthodontic Review
423	854	POSGN193	General	NEW EVOLUTION IN DIGITAL DENTISTRY:INTRAORAL SCANNERS
424	54	POSGN010	General	GENE THERAPY AND REGENERATIVE ORTHODONTICS
425	562	POSGN107	General	VOLUMETRIC AND DIMESTIONAL CHANGES IN UPPER AIRWAY DURING VARIOUS ORTHODONTIC PROCEDURES
426	612	POSGN120	General	MICROSENSORS IN RETAINERS
427	1308	POSGN308	General	DIGITAL RADIOGRAPHY-RVG,OPG,LATERAL CEPHALOGRAM,CBCT
428	1081	POSGN256	General	AI IN ORTHODONTICS
429	862	POSGN197	General	MACHINE LEARNING: TECH DRIVEN EVOLUTION IN ORTHODONTICS
430	659	POSGN130	General	"Bite and Beyond: Unraveling the Link Between Occlusion and TMDâ€?
431	952	POSGN223	General	THE HIDDEN IMPACT: SYSTEMIC DISEASES AND ORTHODONTICS
432	942	POSGN217	General	smile esthetics in orthodontics
433	793	POSGN175	General	e-impressions
434	531	POSGN095	General	Speeding up smiles : Triple L'T
435	618	POSGN122	General	Green Orthodontics
436	541	POSGN101	General	Intra oral Distractor
437	611	POSGN119	General	BEYOND THE ROOTS â€“ AN INSIGHT TO IZC AND BUCCAL SHELF IMPLANTS
438	727	POSGN157	General	AI in Orthodontics
439	703	POSGN149	General	Augmented Reality: The Beginning??
440	835	POSGN185	General	SMART SENSORS- A MICRO CREATION FOR A MACRO SUCCESS!!!

441	846	POSGN189	General	digital orthodontics
442	528	POSGN092	General	Titanium dioxide -Orthodontist perspective
443	921	POSGN214	General	TADS- RECENT ADVANCEMENTS
444	950	POSGN221	General	Strategic Ortho Care in Growing Patients
445	463	POSGN068	General	ECO-FRIENDLY ORTHODONTICS: Aligning teeth and the planet
446	1183	POSGN274	General	Orthodontic Treatment in Growing Patients: Strategies and Timings
447	860	POSGN196	General	DENTAL MAGNIFICATION LOUPES IN ORTHODONTICS
448	901	POSGN207	General	Digital revolution with artificial intelligence and machine learning
449	701	POSGN148	General	GENERAL PRINCIPLES IN AI-ORTHODONTICSS
450	80	POSGN015	General	Artificial Intelligence in Orthodontics
451	48	POSGN009	General	Orthodontic Scars and its Prevention
452	1008	POSGN232	General	The Rise of Digital Orthodontics: From Impressions to Innovation
453	995	POSGN227	General	NAVIGATING TADâ€™S THROUGH AUGMENTED REALITY: A ROAD TO SUCCESS
454	668	POSGN136	General	ACCELERATED ORTHODONTICS :- MICRO-OSTEOPERFORATIONS
455	1000	POSGN229	General	DRAB TO FAB: CUSTOMIZED RAPID MAXILLARY EXPANDERS
456	993	POSGN226	General	Reimagining Orthodontics: The AI-Driven Path to Perfect Smiles
457	1003	POSGN231	General	Biocreative Orthodontic Strategies: Redefining Comfort, Function and Aesthetics
458	645	POSGN125	General	BATTLEGROUND: ALIGNERS VS FIXED APPLIANCE MECHANOTHERAPY EVIDENCE-BASED OVERVIEW
459	774	POSGN168	General	â€œOut of Sync: Understanding and Managing Anterior Crossbiteâ€?
460	690	POSGN144	General	Damon's philosophy in orthodontics
461	902	POSGN208	General	OBSTRUCTIVE SLEEP APNOEA: ROLE OF AN ORTHODONTIST
462	127	POSGN020	General	Surgery first or not?
463	722	POSGN156	General	Retention on Drugs
464	1033	POSGN242	General	Hormonal Impact on Orthodontics: Unveiling the Role of Estrogen & Progesterone
465	1020	POSGN237	General	"Illuminating Relief: The Role of Photo biomodulation Therapy in TMJ Disorders"
466	1084	POSGN257	General	Emergencies in Orthodontic
467	1024	POSGN238	General	Orthodontists: Pioneers in Unlocking Relief for Obstructive Sleep Apnea
468	30	POSGN006	General	GREEN SMILES;ECO-FRIENDLY ORTHODONTIC PRACTICES
469	688	POSGN143	General	Lingual Orthodontics vs Clear Aligners
470	586	POSGN112	General	Orthodontics meets nanoscience - A transformative journey
471	662	POSGN132	General	Orthodontic Pain Alleviation: A Sustainable Solution to Patient Compliance

472	164	POSNG025	General	PRESURGICAL NASOALVEOLAR MOLDING : A BOON IN THE MANAGEMENT OF CLEFT LIP AND PALATE
473	718	POSNG154	General	From Manual to Mechanical: The Robotic Revolution
474	716	POSNG153	General	AI Powered orthodontics: Precision, Personalization and the future of dental care
475	299	POSNG045	General	Soy based resin for dental 3D printing
476	548	POSNG105	General	AI:THE FUTURE IN ORTHODONTICS
477	872	POSNG203	General	Revolutionising Orthodontic Practice through Digital Innovation
478	782	POSNG170	General	MISSION AESTHETICS: IN ORTHODONTICS
479	781	POSNG169	General	Robotics; New Era in Orthodontics
480	520	POSNG088	General	Ceph Wars: Conventional Lateral vs CBCT- Redefining Perspectives in Orthodontics
481	841	POSNG187	General	The future of lasers in orthodontics
482	1001	POSNG230	General	Application of Artificial Intelligence in cleft management : Hunting For Facts
483	894	POSNG205	General	Role of orthodontist in neonatal maxillary orthopaedics/Infant orthopaedics
484	209	POSNG034	General	NANO BIO FUSION GEL IN FIXED ORTHODONTIC INDUCED GINGIVITIS
485	205	POSNG031	General	DIRECT PRINTED - TWIN BLOCK APPLIANCE
486	207	POSNG032	General	Teledentistry versus face to doctor interaction during orthodontic treatment
487	523	POSNG089	General	Bridging the Gap: Distraction Osteogenesis for functional and aesthetic harmony in cleft patients
488	208	POSNG033	General	Aligner Approver Root Visualization software
489	524	POSNG090	General	AI meets Cephalometrics: A New Era
490	529	POSNG093	General	AI Driven Orthodontic Devices: Independent Tooth Movers (ITM)
491	64	POSNG012	General	ARTIFICIAL INTELLIGENCE(AI)- A GAME CHANGER IN ORTHODONTIC TREATMENT PLANNING
492	850	POSNG190	General	Revolutionizing orthodontics -The rise of artificial intelligence
493	2	POSNG001	General	SMILE TAILORED TO PERFECTION-Customized orthodontic appliances
494	21	POSNG004	General	TRANSFORMATIVE ADVANCEMENTS IN ORTHODONTIC TECHNOLOGY
495	844	POSNG188	General	Digital Diagnostic Tools In orthodontics
496	70	POSNG013	General	Modified lipstaT
497	870	POSNG202	General	Smart Bio Materials In Orthodontics
498	518	POSNG087	General	LASER In Orthodontics
499	810	POSNG179	General	EXPANDING SMILES-MARPE v/s SARPE
500	651	POSNG129	General	Smart brackets
501	650	POSNG128	General	PLATELET RICH PLASMA IN ORTHODONTICS
502	660	POSNG131	General	REMOTE MOINTORING IN ORTHODONTICS

503	144	POSG023	General	VISIBLE ESTHETICS WITH INVISIBLE ARCHWIRES
504	172	POSG028	General	COMFORT MEETS PRECISION - A NEXT GEN NASO ALVEOLAR MOLDING USING ALIGNERS
505	146	POSG024	General	A RE-EVOLUTION OF ORTHODONTIC BONDING
506	545	POSG104	General	Tele-orthodontics & Orthodontists' use of remote monitoring platforms pre-, amid, and post-COVID-19:A sustainable alternative
507	544	POSG103	General	Digital Smile Designing in Orthodontics: Revolutionizing Aesthetic Treatment Planning
508	530	POSG094	General	3D Printing & Digital Scans: Changing the Landscape of Orthodontics
509	577	POSG110	General	DIGITAL ORTHODONTICS WITH BIODEGRADABLE AND BPA-FREE ALIGNERS: A SUSTAINABLE AND ENVIRONMENTAL FRIENDLY APPROACH
510	576	POSG109	General	Sustainable Integration of Artificial Intelligence and Machine Learning in Orthodontics
511	534	POSG098	General	GUT FRIENDLY ORTHODONTICS
512	543	POSG102	General	MYOBRACES
513	532	POSG096	General	MOLECULAR FOOTPRINTS IN ORTHODONTICS
514	10	POSG481	General	customized orthodontics
515	33	POSG482	General	CLICK TO CONSERVE
516	36	POSG483	General	BRAVA- THE NOVEL ORTHODONTIC APPLIANCE
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525	151	POSG492	General	THE GETLE PATH TO PERFECT SMILES: MYOBRACE
526	178	POSG493	General	ARTIFICIAL INTELLIGENCE - A REVOLUTION IN ORTHODONTICS
527	189	POSG494	General	BRAVA : IMPROVISED ATERNATIVE TO BRACKETS & ALIGNERS
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529	195	POSG496	General	BRAVA- A NOVEL INNOVATION TO INVISIBLE REVOLUTION IN TOOTH MOVMENT
530	201	POSG497	General	Braces 2.0: Next-Gen Orthodontics, Embrace the Smart Braces Era
531	204	POSG498	General	COMPARISON OF TEMPORARY ANCHORAGE DEVICES AND INTRUSION ARCHES
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533	220	POSN500	General	Eco-Orthodontics: The Bio-friendly Smile Revolution
534	239	POSN501	General	REVEALING THE SPECTRUM OF ALIGNER PLANNING SOFTWARE?
535	246	POSN502	General	â€œSMARTER SMILES: THE ROLE OF ROBOTICS IN ARCH WIRE BENDINGâ€?
536	251	POSN503	General	Transformation of Orthodontics through Augmented Reality: A vision for Future
537	260	POSN504	General	BRACE SMARTER : Biomimetic Adhesives for Orthodontic Excellence
538	278	POSN505	General	AI in Orthodontics 2.0
539	282	POSN506	General	Bullying and orthodontics A guide to awareness and action
540	313	POSN507	General	BREATHING & BRACES, Importance of airway health in orthodontics
541	314	POSN508	General	Nanotechnology in Orthodontics
542	318	POSN509	General	Robotic Archwire Bending in Orthodontics
543	336	POSN510	General	Revolutionizing Smiles: Comparing High-Tech and Traditional Retainers
544	360	POSN511	General	self ligation in orthodontics
545	367	POSN512	General	ALIGN TO BREATHE : ORTHODONTIC INNOVATION IN SLEEP APNEA CARE
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547	390	POSN514	General	From impressions to digital precision: The rise of intraOral scanners in orthodontics
548	394	POSN515	General	the science behind the smile:adjuncts empowering tooth movements
549	396	POSN516	General	Revolutionising orthodontics with VR and AR
550	438	POSN517	General	"Evolution In Clear Aligner Technology: Innovation and science"
551	444	POSN518	General	GENE THERAPY: CURRENT TRENDS IN ORTHODONTICS
552	450	POSN519	General	Benefits of Digital Smile Design (DSD) in the conception of a complex orthodontic treatment plan: A case report-proof of concept
553	454	POSN520	General	3D Printing Aligners In Orthodontics
554	467	POSN521	General	Revolutionizing Orthodontic Diagnosis : Modern Tools and Technologies.
555	469	POSN522	General	effortless orthodontics: self ligating brackets
556	473	POSN523	General	3D- PRINTING: "PRINT,PLAN,PERFECT
557	477	POSN524	General	Augmented Reality (AR) in Action : Revolutionizing Orthodontics
558	478	POSN525	General	Orthodontics 2.0: Digital workflow revolution
559	502	POSN526	General	Aqualizer Splints and TMJ
560	512	POSN527	General	Customized Orthodontic Bracket Fabrication
561	513	POSN528	General	Balanced Smile and Its Components
562	514	POSN529	General	Future Trends in Orthodontics
563	536	POSN530	General	A FLUID APPROACH TO ORTHODONTICS:THE CFD PERSPECTIVE
564	539	POSN531	General	Green Orthodontics

565	549	POSN532	General	Stem cells - The future trend in orthodontics
566	551	POSN533	General	Accelerated orthodontics (AO)
567	558	POSN534	General	ALIGNING SMILES, EASING STRAIN: ORTHODONTICS AND THE TMJ DISORDERS
568	563	POSN535	General	Allergies in orthodontics
569	567	POSN536	General	Smart solutions by algorithms: impact of artificial intelligence on cleft care
570	568	POSN537	General	MASTERING THE ART OF ORTHODONTIC MINI-IMPLANT PLACEMENT
571	569	POSN538	General	FROM 3D TO 4D: ALIGNING WITH SUSTAINABILITY
572	570	POSN539	General	Unravelling the impact of oxidative stress
573	579	POSN540	General	Self-Ligating Brackets: A Journey Through Time and Innovation
574	599	POSN541	General	Artificial intelligence and orthodontic practice
575	610	POSN542	General	Cheiloscopy and Orthodontics
576	613	POSN543	General	Where medicine meets the law clarity prevails
577	615	POSN544	General	FROM CLICKS TO CONFIDENCE: HOW SOCIAL MEDIA SHAPES ORTHODONTICS
578	616	POSN545	General	Nanodentistry in Orthodontics
579	637	POSN546	General	Silent Curse of Clear Aligners
580	649	POSN547	General	Accelerated Orthodontic Treatment with Low level Laser Therapy (LLLT)
581	664	POSN548	General	Positive effect of orthodontic treatment on speech
582	670	POSN549	General	Influence of tongue on malocclusion
583	671	POSN550	General	NANOTECHNOLOGY IN ORTHODONTICS
584	709	POSN551	General	Attachments: The unsung heroes of Aligners
585	733	POSN552	General	Root Alignment Redefined
586	713	POSN553	General	Orthodontic at your finger tips.
587	714	POSN554	General	FROM PIXELS TO PLANS : AI TRANSFORMING CLEFT CARE
588	723	POSN555	General	MAGNETS IN ORTHODONTICS: PRECISION AND EFFICIENCY REDEFINED
589	729	POSN556	General	Clear Aligners Elevated: Unlocking the Power of Adjunctive Techniques
590	732	POSN557	General	Brava Orthodontic Systems
591	737	POSN558	General	Digital orthodontics present and future
592	740	POSN559	General	Digital revolution with sustainable orthodontics
593	742	POSN560	General	Revolutionized Applications of 3D Printing in Orthodontic Diagnosis and Treatment
594	743	POSN561	General	Nano orthodontic
595	749	POSN562	General	Green Orthodontics: Sustainable Approaches to Aligner Waste Management
596	754	POSN563	General	INTRAORAL SCANNERS: THE MAGIC WAND OF MODERN ORTHODONTICS

597	755	POSNG564	General	Comparative Analysis of Chin Prominence Preferences Between Male and Female in Facial Feminization.
598	764	POSNG565	General	BRUXISM IN ORTHODONTICS
599	767	POSNG566	General	BIOMATERIALS DRIVING THE FUTURE OF CLEAR ALIGNER THERAPY : CONCEPT AND INNOVATION
600	768	POSNG567	General	Airway in orthodontics
601	769	POSNG568	General	ENHANCING CLEAR ALIGNER EFFICACY: THE SCIENCE BEHIND ATTACHMENT DESIGN, PLACEMENT AND MATERIAL CHOICE
602	834	POSNG569	General	â€œTimely Interventions in Class III Malocclusion: Enhancing Outcomes through Early Prediction and Treatmentâ€
603	777	POSNG570	General	Rotation in Aligners : Predicting the Riddle
604	778	POSNG571	General	Guardians of TMJ
605	780	POSNG572	General	THINK SMART! BIOMIMETICS TO SMART MATERIALS AND 3D TECHNOLOGY
606	779	POSNG573	General	Orthodontics 2.0 â€“ Rise of AI
607	791	POSNG574	General	Smile analysis in digital era.
608	799	POSNG575	General	Teleorthodontics: where are we going ?
609	803	POSNG576	General	INNOVATIVE TECHNIQUES FOR GUMMY SMILE CORRECTION-WITHOUT TAD
610	811	POSNG577	General	LINGUAL ORTHODONTICS
611	818	POSNG578	General	ORTHOPTOPICS
612	819	POSNG579	General	TPU, PETG, or PETC: Which Clear Aligner Material Reigns Supreme and Why?
613	826	POSNG580	General	Co-relation of CVMI and SMI and growth velocity presented in a graph.
614	842	POSNG581	General	Relationship between Temporomandibular Joint Disorders And Orthodontics : Current Insights
615	849	POSNG582	General	TINY TECH , BIG IMPACT : MICROSENSORS IN ORTHODONTICS
616	852	POSNG583	General	Emergency Appointments In Orthodontics
617	866	POSNG584	General	MENDING SLEEP WITH ORTHODONTICS
618	873	POSNG585	General	Future Trends in robotics and digital orthodontics
619	881	POSNG586	General	Temperomandibular disorder with neurologic , otologic and disc proximity patient
620	889	POSNG587	General	AI IN ORTHODONTICS: WORKING SMARTER NOT HARDER
621	892	POSNG588	General	Bite to â€œByteâ€: Advancing Orthodontics with Digital Occlusal Analyser
622	895	POSNG589	General	3D PRINTING AND RAPID PROTOTYPING IN ORTHODONTICS
623	897	POSNG590	General	White Spot Lesion: Can clear Aligner Therapy Help?
624	908	POSNG591	General	"The Next Frontier in Brisk Orthodontic Shifts: Innovations, Technologies, and Breakthroughs"
625	925	POSNG592	General	Navigating the Unexpected in Orthodontics: Iatrogenic factors
626	945	POSNG593	General	TRANSFORM YOUR SMILE, CRAFTED INHOUSE.

627	958	POSN595	General	BIOMARKERS IN ORTHODONTICS
628	966	POSN596	General	Botox :A Magical Spell in Orthodontics
629	977	POSN597	General	ORTHODONTIC SCAR:AN UNSEEN IMPRINT
630	984	POSN598	General	Modernization in Orthodontics
631	985	POSN599	General	T- SCAN OCCLUSION ANALYSIS
632	987	POSN600	General	3-D Customised Appliances
633	988	POSN601	General	Class II Correction Using Forsus Device and Mini-Plate: A Case Report
634	991	POSN602	General	Role of oral appliances in the management of sleep disorders
635	996	POSN603	General	BIOENGINEERING IN ORTHODONTICS- REGENERATIVE DREAM
636	1002	POSN604	General	Customized Maxillary Palatal Expansion
637	1031	POSN605	General	PITTS21
638	1044	POSN606	General	REVOLUTIONIZING ORTHODONTICS: THE ROLE OF BIOMARKERS IN TOOTH MOVEMENT
639	1052	POSN607	General	CAD/ CAM : A BOON TO ORTHODONTICS
640	1055	POSN608	General	Advances in Clear Aligner Materials
641	1076	POSN609	General	HYBRID ORTHODONTIC TREATMENT SYSTEM (HOTS)
642	1082	POSN610	General	The armamentarium of Accelerated Orthodontics
643	1101	POSN611	General	AI in Orthodontics
644	1110	POSN612	General	Bends or Bond? - The Science Behind Orthodontic Choices!
645	1132	POSN613	General	Appraisal of attachments in aligners
646	1134	POSN614	General	ORTHODONTIC SCARS
647	1139	POSN615	General	ORTHODONTIC AWARENESS FOR THE PUBLIC
648	1153	POSN616	General	End your Treatment, Not the Planet: Sustainable Disposal of Clear Aligners
649	1156	POSN617	General	Microplastics in orthodontics -An Emerging concern
650	1159	POSN618	General	Orthodontics and holography
651	1165	POSN619	General	HYBRID ALIGNERS: A Synergistic approach to orthodontic treatment
652	1176	POSN620	General	Accelerated Orthodontics
653	1181	POSN621	General	CARNOFOOTPRINTS IN ORTHODONTICS THROUGH SUSTAINABLE PRACTICE
654	1191	POSN622	General	Artificial intelligence in Orthodontics
655	1203	POSN623	General	Be Aware & Get aligned
656	1204	POSN624	General	Robotics in orthodontics
657	1207	POSN625	General	THE PERFECT CURVE: LOOPS THAT CREATE SMILES
658	1210	POSN626	General	Unveiling the Layers: Types of Aligner Sheets for Every Smile
659	1212	POSN627	General	Reaching New Heights in Orthodontics: The Power of Intrusion Arches

660	1215	POSN628	General	NANOTECHNOLOGY IN ORTHODONTICS
661	1222	POSN629	General	Variable attachment shapes on Aligner retention
662	1223	POSN630	General	3D Printing in Orthodontics
663	1234	POSN631	General	SMART SOLUTIONS FOR SMARTER SMILES : DIGITAL ORTHODONTICS
664	1239	POSN632	General	Digital Orthodontics: Crafting Smile With Technology
665	1250	POSN633	General	Revolutionizing Orthodontics with Robotics: Precision Meets Innovation
666	1254	POSN634	General	Accelerated tooth movement:past,present,future.
667	1265	POSN635	General	LET'S UNLOCK THE SECRETS BEHIND GENETIC CONTROL OF MALOCCLUSION:A SYSTEMATIC REVIEW
668	1266	POSN636	General	Innovations in orthodontic arch wire: Advancements, materials and selection strategy.
669	1283	POSN637	General	Accuracy and Completeness of ChatGPT-Generated Information On Orthodontics
670	1285	POSN638	General	Smile Analysis
671	1286	POSN639	General	ACCELERATED OSTEOGENIC ORTHODONTICS
672	1288	POSN640	General	AI IN ORTHODONTICS
673	1290	POSN641	General	ECO-ORTHO : Direct 3D printed aligners for a greener future
674	1293	POSN642	General	TO WHAT EXTENT CAN AI IMPROVE THE EFFICIENCY OF ORTHODONTIC TREATMENT PLAN???
675	1310	POSN643	General	â€œTADS AND ABSOLUTE ANCHORAGE â€“ SEPARATING FACT FROM FICTION IN MODERN ORTHODONTICSâ€
676	1321	POSN644	General	DIGITAL SMILE DESIGN IN ORTHODONTICS : AESTHETIC PLANNING AND EXECUTION
677	1323	POSN645	General	THE RISE OF DIGITAL ORTHODONTICS
678	1324	POSN646	General	3D VIRTUAL TEETH SETUP: REVOLUTIONIZING, PRECISION AND EFFICIENCY IN ORTHODONTIC TREATMENT
679	1325	POSN647	General	ADVANCES IN ORTHODONTIC CLEAR ALIGNER MATERIALS
680	1340	POSN648	General	REVOLUTIONISING ORTHODONTICS :A DIGITAL TRANSFORMATION
681	1341	POSN649	General	Pitfall in inadequate planning leading to unfavourable results in surgical orthodontic cases.
682	1345	POSN650	General	REVOLUTIONIZING SMILES: THE FUTURE WITH INHOUSE ALIGNERS
683	1351	POSN651	General	EVALUATING LONG TERM STABILITY -MARPE vs RME
684	1358	POSN652	General	ORTHODONTIC TELEMONITORING
685	1360	POSN653	General	orthodontic treatment affects dietary habits and overall growth
686	1373	POSN654	General	Artificial Intelligence in Orthodontics
687	1374	POSN655	General	OBSTRUCTIVE SLEEP APNEA:A WAKE UP CALL FOR ORTHODONTISTS-NOW OR NEVER?
688	1375	POSN656	General	Occlusal contact changes with clear aligners
689	1380	POSN657	General	breathing new life : the power of boat in treating osa

690	1384	POSN658	General	Clear Aligners: A Journey Through Innovation to AI-Driven Precision
691	1390	POSN659	General	The Evolution of Lingual Orthodontics
692	1404	POSN660	General	EXPERT SYSTEM IN ORTHODONTICS
693	1407	POSN661	General	DIGITAL ORTHODONTICS
694	1408	POSN662	General	EMBRACING DIGITAL MODEL ANALYSIS
695	1409	POSN663	General	TEMPORARY ANCHORAGE DEVICES (CONVENTIONAL VS DIGITAL)
696	1414	POSN664	General	Distraction Osteogenesis in Orthodontics
697	1421	POSN665	General	Cytotoxicity in 3D Printed VS Thermoformed Aligners
698	1438	POSN666	General	Precision Unlocked: The 3D Printing Revolution in Orthodontics
699	1439	POSN667	General	INTRUSION OF MAXILLARY ANTERIORS:SINGLE VS TWO MINISCREWS
700	1454	POSN668	General	ROBOTICS IN ORTHODONTICS
701	1459	POSN669	General	SARPE Vs MARPE
702	1460	POSN670	General	Revolutionizing Orthodontics: Shape Memory Aligners
703	1462	POSN671	General	NANOTECHNOLOGY IN ORTHODONTICS
704	1463	POSN672	General	Stem Cells In Accelerated Orthodontics
705	1467	POSN673	General	PLIERS FOR CLEAR ALIGNERS
706	1469	POSN674	General	Genetics in Orthodontics
707	1477	POSN675	General	Aligners: double edged sword
708	1480	POSN676	General	Accuracy of tooth movement with in-house clear aligners
709	1481	POSN677	General	Obstructive Sleep Apnea: An Orthodontist's Overview
710	1482	POSN678	General	TAD,Placement site and clinical application
711	1486	POSN679	General	SMART SCANS HEATHIER SMILES:The impact of AI in orthodontic treatment
712	1489	POSN680	General	MONITORING OF THREE DIMENSIONAL ORTHODONTIC FORCE & TOOTH MOVEMENT THROUGH SMART BRACKETS
713	1490	POSN681	General	Digital Impressions in Orthodontics
714	1491	POSN682	General	LASERS: Revolutionizing Orthodontics
715	1567	POSN683	General	Evolution of intraoral scanners
716	1494	POSN684	General	Light Force System: 3D-Printing the Next Generation of Fixed Appliances
717	1498	POSN685	General	CAD-CAM ASSISTED INTERDISCIPLINARY APPROACH IN ORTHODONTICS
718	1499	POSN686	General	OSA & ORTHODONTICS
719	1571	POSN687	General	EVOLUTION IN ARCHWIRE ROBOTICS
720	1506	POSN688	General	SAFE ZONES FOR MINI IMPLANT IN ORTHODONTICS
721	1508	POSN689	General	ROLE OF ORTHODONTICS IN MANAGEMENT OF TMJ DISORDERS

722	1511	POSN690	General	ESTHETICS IN ORTHODONTICS
723	1524	POSN691	General	ROBOTICS : A PEEK INTO FUTURE
724	1529	POSN692	General	controversies in clear aligners in mixed dentition
725	1531	POSN693	General	Timeline and Evolution of Braces from Metal to Revolutionary Materials
726	1541	POSN694	General	Transforming maxillary treatment in cleft lip and palate through revolutionary expansion
727	1550	POSN695	General	DIGITAL TWIN BLOCK
728	1557	POSN696	General	BEYOND BRACKETS- Holistic orthodontic care of medically compromised patients
729	1576	POSN697	General	Artificial intelligence in orthodontics
730	1577	POSN698	General	Biomechanics of space closure in clear aligner and fixed orthodontics
731	1581	POSN699	General	Digital Transformation: A Workflow Revolution
732	1592	POSN700	General	Revolutionizing Orthodontics: The Role of Artificial Intelligence
733	1596	POSN701	General	Mini-implant assisted rapid palatal expansion
734	1598	POSN702	General	ROBOTICS IN ORTHODONTICS
735	1599	POSN703	General	RECENT ADVANCES IN MANAGEMENT OF CLEFT LIP AND CLEFT PALATE
736	1619	POSN704	General	Exploring the link between Clear aligners and Apical root resorption
737	1625	POSN705	General	WHITE SPOT LESION
738	1630	POSN706	General	Restoring Rest: A Deep Dive in Obstructive Sleep Apnea
739	1664	POSN707	General	splints in orthodontics
740	1687	POSN708	General	Orthodontics with modern 3d printing technology
741	1701	POSN709	General	4D- NANODONTICS
742	1705	POSN710	General	ROBOTIC WIRE BENDING : A NEW ERA
743	1707	POSN711	General	SMILE ESTHETICS-AN ORTHODONTIC PERSPECTIVE
744	1711	POSN712	General	TRANSFORMING ORTHODONTICS: THE RISE OF 3D PRINTING
745	1716	POSN713	General	MICROSENSORS : BRIDGING TECHNOLOGY AND ORTHODONTICS
746	1719	POSN714	General	MOLAR DISTALIZATION IN ORTHODONTICS
747	1723	POSN715	General	"SMART ARCH WIRE: SMARTER FORCES, BETTER SMILES"
748	1726	POSN716	General	"FAST LANE TO PERFECT SMILE-LDDS"
749	1735	POSN717	General	Expanding The Horizons of Expansion: UxL MARPE
750	1738	POSN718	General	EXPANSION BATTLE : Tooth borne RME vs MARPE
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752	1744	POSN720	General	"Advocating Aligners with Antibacterial Agents: A Step Towards Improving Oral Health"
753	1743	POSN721	General	Nanorobotics In Orthodontics

754	1748	POSNG722	General	GREEN ORTHODONTICS
755	1752	POSNG723	General	FROM DIGITAL TO DENTAL: INDIRECT BONDING REINVENTED WITH 3D PRINTING
756	1764	POSNG724	General	DIAGNOSIS, TREATMENT AND MANAGEMENT OF TMD
757	1766	POSNG725	General	A CLEAR PATH TO RELIEF UNLOCKING THE KEY TO DIAGNOSING TMD
758	1768	POSNG726	General	NANO PARTICLES AS ANTIBACTERIAL AGENT IN ORTHODONTICS THROUGH SYSTEMIC REVIEW
759	1769	POSNG727	General	ÄY-GEN SMART ORTHODONTICS
760	1777	POSNG728	General	Digital Orthodontics :shaping the future of dental care
761	1837	POSNG729	General	SPEED UP YOUR SMILE TRANSFORMATION : DIFFERENT SOLUTIONS FOR FASTER TOOTH MOVEMENT
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767	1899	POSNG735	General	Metalcraft: Precision 3D Printing For Orthodontic Excellence
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769	1943	POSNG737	General	TIME AND TIDE WAITS FOR NONE - ACCELERATED ORTHODONTIC TOOTH MOVEMENT
770	1944	POSNG738	General	Mini Implants: A Small Tool for Big Orthodontic Transformations
771	1956	POSNG739	General	NEXT GEN CLEAR ALIGNER
772	1959	POSNG740	General	3D Printing in Orthodontics
773	1965	POSNG741	General	ROBOTIC ARCHWIRE BENDING SYSTEMS
774	1966	POSNG742	General	CUSTOMIZED 3D PRINTED BRACKETS IN ORTHODONTICS
775	1967	POSNG743	General	intregration of robotics in orthodontics
776	1969	POSNG744	General	OBSTRUCTIVE SLEEP APNEA
777	1971	POSNG745	General	Orthodontic Treatment Planning 2.0: Leveraging Artificial Neural Networks for Personalized Care
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779	1988	POSNG747	General	BALANCING BITES:THE ORTHO-TMD SYNERGY
780	1990	POSNG748	General	Digital Workflow in Orthodontics â€“ Revolution or Overhype?
781	1998	POSNG749	General	Scanning the Future of Aligned Smiles
782	2007	POSNG750	General	SMART BRACKETS
783	2008	POSNG751	General	INDIRECT DIGITAL BRACKET PLACEMENT
784	2030	POSNG752	General	Why 3 d brackets are the new norm

785	2037	POSNG753	General	STABILIZE AND STRENGTHEN:POWERED BY LUTEOLIN
786	2041	POSNG754	General	SMART ORTHO SYNC: VBR BY AI
787	2044	POSNG755	General	LASERS IN ORTHODONTCS
788	2045	POSNG756	General	BIMARKERS IN ORTHODONTICS
789	2061	POSNG757	General	Micro-osteoperforation
790	2069	POSNG758	General	Fast track to a perfect smile: Methods to accelerate tooth movement
791	2070	POSNG759	General	Tailoring Smiles : The Rise of Bespoke Orthodontics
792	2079	POSNG760	General	"Tech meets teeth" Artificial intelligence in Orthodontics
793	2083	POSNG761	General	Smart Orthodontics
794	TR5412	POSNG762	General	Advent of telemetric bracket
795	TR8588	POSNG763	General	INVISIBLE TWILIGHT ; THE DIGITAL TWIN BLOCK APPLIANCE
796	2095	POSNG764	General	Unsupervised Aligners Treatment
797	2096	POSNG765	General	ARTIFICIAL INTELLIGENCE IN ORTHODONTICS
798	2106	POSNG766	General	orthodontic treatment in growing patients
799	949		General	Deep Learning- The â€˜Third Eyeâ€™ for the Orthodontist
800	340	POSNR010	Research	How can SLM strengthen IOS
801	73	POSNR001	Research	Evaluation of association between body fat percentage with skeletal maturation and dental development in orthodontic patients.
802	25	POSNR053	Research	Comparative Evaluation of reliability of Oneceph and Nemoceph with conventional cephalometric tracing method
803	27	POSNR054	Research	A NON INVASIVE METHOD OF ASSESSING THE SKELETAL MATURATION USING SALIVARY IGF-I
804	104	POSNR055	Research	Correlation between salivary IGF-A cross sectional study1 levels and CVMI Staging
805	162	POSNR056	Research	Moutwashes during orthodontic treatment: Friend or foe
806	236	POSNR057	Research	The Importance of Timing in Orthodontic Treatment: A Survey of Orthodontistâ€™s Perspective
807	238	POSNR058	Research	EVALUATION OF SURFACE ROUGHNESS OF SILVER NANOPARTICLE COATED CU NITI ARCHWIRES - AN IN VITRO STUDY
808	257	POSNR059	Research	Colorimetric Evaluation of Various Orthodontic Thermoformed Retainers Exposed to Different Staining Agents and Cleaning Techniques
809	269	POSNR060	Research	Comparative Analysis of Mechanical Properties in Thermoformed and Direct-Printed Clear Aligners

810	343	POSNR061	Research	â€œStraightening Smiles, transforming lives: how Orthodontic treatment Enhances Quality of Lifeâ€? A survey: Highlighting Patient's Perspective.
811	389	POSNR062	Research	COMPARATIVE EVALUATION OF TREATMENT EFFECTS OF TWIN BLOCK AND FORSUS FATIGUE RESISTANT DEVICE IN GROWING CLASS II PATIENTS- A RETROSPECTIVE CEPHALOMETRIC STUDY
812	804	POSNR063	Research	EVALUATION OF SMILE ESTHETICS WITH QUAD HELIX AND PASSIVE SELF- LIGATING SYSTEMâ€“ A RETROSPECTIVE STUDY
813	982	POSNR064	Research	Coating and characterisation of novel sodium hyaluronate and zinc oxide coating on stainless steel orthodontic archwire.
814	1054	POSNR065	Research	Assessment of vertical changes during maxillary expansion with Quad helix and Passive self ligating system: A cephalometric study
815	1083	POSNR066	Research	The Light Speed Shift - Effect of Low-Level Laser Therapy on the Rate of Orthodontic Tooth Movement.
816	1087	POSNR067	Research	T scan evaluation of bite force in patients with horizont, vertical and average growth patterns: a pilot study
817	1104	POSNR068	Research	MACHINE LEARNING DETECTION OF EXPECTED TREATMENT DURATION IN CLASS II CAMOUFLAGE CASES
818	1116	POSNR069	Research	Variation of soft tissue profile with different types of growth pattern
819	1147	POSNR070	Research	Measurement of IL-6 levels during orthodontic tooth movement: A direct measurement in the PDL â€“ an in vivo study
820	1152	POSNR071	Research	distraction osteogenesis using tooth-borne anterior maxillary distractor
821	1522	POSNR072	Research	Questionnaire survey to gauge the willingness of dental patients to give blood sample and undergo x-ray exposure for research purposes
822	1709	POSNR073	Research	Awareness among dental practitioner regarding the environmental and health hazards of clear aligners
823	1749	POSNR074	Research	"FLAUNT IT"? OR "FIX IT"?
824	1765	POSNR075	Research	Awareness among undergraduates regarding the environmental and health hazards of clear aligners
825	1954	POSNR076	Research	Smart Brackets for 3D-Force-Moment Measurements in Orthodontic Research and Therapy