

Next-Gen Clinical Excellence: Evidence-Based, Data-Driven, AI-Enabled

January 22-24, 2027 | JW Marriott San Antonio Hill Country Resort & Spa | San Antonio, TX, USA

Friday, January 22

7:25am-7:55am 30min Breakfast Grand Oaks Corridor

7:55am-8:00am 5min Opening Remarks Planning Committee Grand Oaks A-I

AI-Driven Clinical Excellence

8:00am-8:45am 45min Beyond the Algorithm: What Every Orthodontist Must Understand About AI Over the Next Decade Heather Hopkins Grand Oaks A-I

8:45am-9:30am 45min Artificial Intelligence and Big Data in Clinical Orthodontics: Enhancing Evidence-Based Diagnosis, Treatment Planning, and Patient Care Mohammed Elnagar Grand Oaks A-I

9:00am-6:00pm Exhibit Hall Open Grand Oaks J-S

9:30am-10:15am 45min Clinical AI for the Orthodontist: Tools, Workflows, and Real-World Applications Sean Holliday Grand Oaks A-I

10:15am-10:45am 30min Morning Refreshment Break | Exhibit Hall Break Grand Oaks J-S

10:45am-11:30am 45min From Digital to Intelligent: Integrating AI Into the Orthodontic Workflow Tarek ElShebiny Grand Oaks A-I

11:30am-12:15pm 45min Clinician-Assisted AI: From Automated Diagnosis to Predictive Simulation Jean-Marc Retrouvey Grand Oaks A-I

12:15pm-1:45pm 90min Lunch Break | Exhibit Hall Break Grand Oaks J-S

12:25pm-1:35pm Sponsored Lunch & Learn* Bluebonnet

12:25pm-1:35pm 70min Sponsored Lunch & Learn* Dogwood

12:25pm-1:35pm Sponsored Lunch & Learn* Begonia

12:25pm-1:35pm Sponsored Lunch & Learn* Bottlebrush

1:45pm-2:30pm 45min Learning, Predicting, Aligning: The AI Transformation of Orthodontics Anand Marya Grand Oaks A-I

2:30pm-3:15pm 45min AI in the Chair: A Clinician's Playbook for Safer Diagnosis and Treatment Planning Eleftherios Kaklamanos Grand Oaks A-I

3:15pm-3:45pm 30min Afternoon Refreshment Break | Exhibit Hall Break Grand Oaks J-S

3:45pm-4:30pm 45min From Manuscript to Clinic, How Applicable is AI to Clinical Orthodontics? Lina Sharab Grand Oaks A-I

4:30pm-5:00pm 30min AI in Clinical Orthodontics: From Innovation to Implementation Friday Speakers Grand Oaks A-I

5:00pm-6:00pm 60min Exhibit Hall Reception Grand Oaks J-S

Saturday, January 23

7:30am-8:00am 30min Breakfast Grand Oaks Corridor

Digital Innovation & Customized Treatment

8:00am-8:45am 45min Direct-Printed Aligners in the Real World: Lessons from my Last 10 Consecutive Cases Jeremy Manuele Grand Oaks A-I

8:45am-9:30am 45min Closing the Gap: Data-Driven Fabrication of Essix Retainers and Aligners Fred Kasper Grand Oaks A-I

9:00am–6:00pm		Exhibit Hall Open		Grand Oaks J–S
9:30am–10:15am	45min	3D Printed Splints Made Simple: A Low-Cost, In-Office Protocol with Free Design Tools	Ki Beom Kim	Grand Oaks A–I
10:15am–10:45am	30min	Morning Refreshment Break Exhibit Hall Break		Grand Oaks J–S
10:45am–11:30am	45min	Guidelines for the Design of 3D Custom MARPEs	Sebastian Baumgaertel	Grand Oaks A–I
11:30am–12:15pm	45min	Smart Systems, Better Outcomes: Integrating Data, Digital Workflows, and AI for Clinical Excellence and Efficiency	Jacquee Schieck	
12:15pm–2:30pm		Lunch Break Exhibit Hall Break		Grand Oaks J–S
12:30pm–2:15pm	105min	Sponsored Hands-On Demonstrations		Bluebonnet + Dogwood
12:30pm–2:15pm		Sponsored Hands-On Demonstrations		Begonia + Bottlebrush
2:30pm–3:15pm	45min	Customized Robotically Bent Labial/Lingual Archwires w/ Photobiomodulation and Remote Monitoring... Know At the Beginning Where It Is That You Want to End w/ Optimum Quality, Esthetics, and Maximum Efficiency In Mind!!!	Edward Lin	Grand Oaks A–I
3:15pm–3:45pm	30min	Afternoon Refreshment Break Exhibit Hall Break		Grand Oaks J–S
3:45pm–4:30pm	45min	Customized Orthodontic Appliances for Treatment of Complex Malocclusion	Sumit Yadav	Grand Oaks A–I
4:30pm–5:00pm	30min	Beyond the Digital Workflow: Building the Next Generation Orthodontic Practice	Saturday Speakers	
5:00pm–6:00pm	60min	Exhibit Hall Reception		Grand Oaks J–S

Sunday, January 24

7:30am–8:00am	30min	Breakfast		Grand Oaks Corridor
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Future-Ready Practice Management

8:00am–8:45am	45min	Stop Building a Practice. Start Building a Business.	Casey Bull	
8:45am–10:15am	90min	Beyond the Hype: What AI in Your Practice Actually Looks Like	Lindsay Quinn	
10:15am–11:00am	45min	Your Next 1,000 Patients Will Come From AI	James Kerr	Grand Oaks A–I
11:00am–11:30am	30min	Building the AI-Enabled Orthodontic Practice: Leadership, Operations, and Growth	Sunday Speakers	
11:30am–11:35am	5min	Closing Remarks	Planning Committee	

**Advanced registration required for Sponsored Lunch & Learns.*

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