



**Global Meet on**

# **Dentistry and Oral Health**

**March 16-18, 2026 | Barcelona, Spain**

**Conference Theme: *"Innovations and Excellence in Dentistry: Bridging Science and Clinical Practice"***

**Day 1: March 16, 2026 – *Advancements in Periodontology & Gum Health / Innovations in Pediatric Dentistry***

## **Morning Session: Opening Ceremony & Keynote Talks**

- **Welcome Address & Conference Overview** – Organizing Chair
- **Keynote Talk 1:** *"Future of Periodontal Regeneration: From Biology to Clinical Applications"*
- **Keynote Talk 2:** *"Salivary Diagnostics in Periodontal Disease: A New Era in Oral Health"*

## **Plenary Talks & Invited Presentations**

- **Plenary Talk 1:** *"Minimally Invasive Approaches in Periodontal Therapy"*
- **Plenary Talk 2:** *"Role of AI and Digital Tools in Periodontal Disease Management"*
- **Featured Talk:** *"Microbiome and Systemic Links: A Periodontist's Perspective"*

## **Poster Presentations & Oral Sessions**

- Advanced Techniques in Gum Disease Treatment
- New Trends in Pediatric Oral Health
- Early Detection and Management of Gingival Recession

## **Symposium & Workshops**

- **Symposium:** *"Next-Gen Biomaterials for Periodontal Regeneration"*
- **Workshop:** *"Non-Surgical Periodontal Therapy: Hands-on Techniques for Practitioners"*

## **Panel Discussion**

- *"The Interplay Between Periodontal Health and Systemic Diseases"*

## **Day 2: March 17, 2026 – Breakthroughs in Orthodontics & Clear Aligners | Cosmetic & Aesthetic Dentistry**

### **Morning Session: Keynote & Featured Talks**

- **Keynote Talk 3:** *"The Future of Orthodontics: Digital Innovations and AI Applications"*
- **Keynote Talk 4:** *"Beyond Braces: The Revolution of Clear Aligners in Orthodontic Treatment"*

### **Plenary Talks & Invited Presentations**

- **Plenary Talk 3:** *"Combining Orthodontics with Restorative & Cosmetic Dentistry for a Perfect Smile"*
- **Plenary Talk 4:** *"Personalized Treatment Plans in Clear Aligner Therapy: Challenges & Successes"*
- **Featured Talk:** *"The Impact of Digital Scanning and 3D Printing in Orthodontic Treatment"*

### **Poster Presentations & Oral Sessions**

- Clear Aligners: Treatment Efficacy & Case Studies
- AI and Machine Learning in Smile Design
- Innovations in Teeth Whitening and Veneer Technology

### **Symposium & Workshops**

- **Symposium:** *"Enhancing Patient Experience with Digital Orthodontics"*
- **Workshop:** *"Smile Makeover: Hands-on Training in Aesthetic Dentistry & Veneers"*

### **Panel Discussion**

- *"Ethical Considerations and Future Directions in Aesthetic Dentistry"*

## **Day 3: March 18, 2026 – Forensic Odontology & Legal Aspects | Future Trends in Dentistry**

### **Morning Session: Keynote & Plenary Talks**

- **Keynote Talk 5:** *"Forensic Odontology: The Role of Dentistry in Criminal Investigations"*
- **Keynote Talk 6:** *"AI and Big Data in Dental Forensics: Challenges & Opportunities"*

### **Plenary Talks & Invited Presentations**

- **Plenary Talk 5:** *"Forensic Bite Mark Analysis: Myths and Realities"*

- **Plenary Talk 6:** *"Legal and Ethical Considerations in Modern Dentistry"*
- **Featured Talk:** *"The Dentist's Role in Mass Disaster Identification: Lessons from Case Studies"*

### **Poster Presentations & Oral Sessions**

- Advances in Dental Age Estimation Techniques
- DNA Analysis from Teeth: A New Frontier in Forensic Science
- Courtroom Challenges for Dental Experts

### **Symposium & Workshops**

- **Symposium:** *"Cybersecurity in Dental Records: Protecting Patient Data"*
- **Workshop:** *"Practical Forensic Odontology: Case-Based Hands-on Training"*

### **Closing Panel Discussion**

- *"The Future of Dentistry: Where Do We Go From Here?"*

### **Latest & Engaging Topics for Speaker Presentations**

To ensure speaker engagement and audience participation, here are some trending topics:

- ✓ AI-Powered Dentistry: How Artificial Intelligence is Changing the Field
- ✓ 3D Bioprinting for Dental Tissue Engineering
- ✓ Virtual Reality in Dental Education and Training
- ✓ Teledentistry: The Rise of Remote Consultations
- ✓ The Impact of CRISPR and Gene Editing on Oral Diseases
- ✓ Blockchain in Dentistry: Revolutionizing Patient Data Security
- ✓ Eco-Friendly Dentistry: Sustainable Practices for a Greener Future
- ✓ Nanotechnology in Oral Medicine and Drug Delivery