

#### **World Conference on**

# **Dentistry and Oral Health**

September 14-16, 2026 | Tokyo, Japan

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

Day 1: September 14, 2026 – Advancements in Periodontology & Gum Health | Innovations in Paediatric 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: September 15, 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
- Al 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: September 16, 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: "Al 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