Saving bone, teeth and implants - Global perspectives



Selected scientific highlights from the International Osteology Symposium Vienna 2026, focused on preservation of natural dentition, alveolar ridge management and peri-implant complications.

Osteology Vienna Insights 3

Osteology Vienna Insights 3 brings together selected scientific highlights from the International Osteology Symposium Vienna 2026, offering on-demand access to expert lectures, clinical insights, and international panel debates focused on the preservation of natural dentition, alveolar ridge management, and the resolution of peri-implant complications. This third edition of the series is dedicated to saving bone, teeth and implants, providing clinicians with global perspectives on how to avoid extractions, manage compromised sites, and treat peri-implant diseases. Across the selected recordings, leading clinicians and researchers discuss the biological limits of saving hopeless teeth, the clinical workflows of alveolar ridge preservation versus immediate implant placement, consensus-based guidelines from the AAP and EFP, the etiology and treatment of peri-implant soft-tissue defects, and surgical and prosthetic protocols to manage and prevent peri-implantitis. By completing this course, you will acquire immediate surgical-prosthetic workflows designed to elevate your daily practice. You will walk away with the clinical confidence to make predictable, evidence-based decisions on when to salvage severely compromised elements, how to secure and preserve bone volumes from the moment of extraction, and how to successfully treat or prevent peri-implant diseases through smart prosthetic design and targeted surgical interventions.

Why enroll? The core value of the course

Global Surgical-Prosthetic Workflows

Master immediate surgical-prosthetic protocols to elevate your daily practice. Learn evidence-based decision-making on when to salvage severely compromised teeth, how to secure and preserve bone volumes from extraction, and how to successfully treat or prevent peri-implant diseases through smart prosthetic design and targeted surgical interventions.

Preservation of Natural Dentition and Bone

Understand the biological limits of saving hopeless teeth and explore interdisciplinary approaches combining periodontal, endodontic, and orthodontic therapies. Master alveolar ridge preservation workflows, socket seal techniques, and strategies to minimize post-extraction bone resorption without extensive regeneration surgeries.

Peri-implant Disease Management

Acquire comprehensive knowledge on the etiology and prevention of peri-implant soft-tissue defects, the diagnosis and treatment of peri-implantitis, and the surgical and prosthetic protocols to manage and prevent complications. Learn when non-surgical therapy reaches its limits and how to implement prevention by design.

What makes this course different

From Extraction to Preservation: A Global Evidence-Based Approach

This course teaches clinicians to make predictable, evidence-based decisions on tooth preservation versus implant placement, not simply following commercial pressures but understanding the biological limits of saving compromised teeth. Rather than defaulting to extraction, you will master the clinical workflows to evaluate when interdisciplinary regenerative therapies can salvage severely diseased elements. The course integrates international perspectives from leading academies (AAP and EFP), surgical protocols for alveolar ridge preservation and peri-implant disease management, and prosthetic design principles that prevent complications before they occur. Success lies not in choosing between teeth and implants, but in understanding when and how to preserve what can be saved, and how to manage what cannot.

Main Clinical Focus

- Biological limits of saving hopeless teeth: re-evaluating the compromised tooth versus immediate implant placement
- Alveolar ridge preservation: decision-making criteria, socket seal techniques, and management of dehiscence defects
- Peri-implant soft tissue defects: etiology, prevention, classification, and surgical-prosthetic management
- AAP and EFP guidelines: transatlantic perspectives on periodontal and peri-implant regenerative therapies
- Peri-implantitis management: bacterial etiology, non-surgical and surgical treatment protocols, and prevention by design
- Prosthetic design rules: how to facilitate hygiene, avoid biofilm accumulation, and minimize disease recurrence

Course Content Summary

1. A Global Perspective on Saving Teeth and Implants (Session 1)
2. Chances and Challenges in Alveolar Ridge Preservation (Session 2)
3. AAP & EFP Session - A Transatlantic Perspective on Regenerative Therapies (Session 3)
4. Peri-implant Soft Tissue Defects: Etiology, Prevention and Management (Session 4)
5. Peri-implantitis: Prevention and Management (Session 5)

COMPLETE CONTENT: 5 expert sessions with international panel debates, clinical case analyses, and consensus-based guidelines from leading academies.

Featuring presentations from world-renowned clinicians and researchers on tooth preservation, alveolar ridge management, and peri-implant disease resolution.

Who is this course for

The course is designed for dentists, periodontists, implantologists, and dental surgeons who want to elevate their clinical standards through evidence-based practice. It is an essential pathway for those seeking to integrate bone and implant preservation strategies into daily practice, ensuring more conservative, durable, and predictable treatments that prioritize the preservation of natural dentition and the long-term stability of implant restorations.

Technical Specifications

Course Details

- **Language:** English
- **Total duration:** more than 8 hours
- **Presentations:** Multiple from leading clinicians and researchers
- **Clinical content:** Tooth preservation, alveolar ridge preservation, peri-implant soft tissue management, peri-implantitis prevention and treatment, AAP and EFP guidelines

Categories and Access

- **Main category:** Implant Dentistry & Bone Preservation
- **Subcategories:** Tooth Preservation · Alveolar Ridge Management · Peri-implant Disease · Surgical-Prosthetic Protocols · International Guidelines

> Modern dentistry is not about choosing between teeth and implants—it is about understanding when and how to preserve what can be saved, and how to manage what cannot. The true challenge is making predictable, evidence-based decisions that prioritize biological stability, long-term outcomes, and patient benefit over commercial convenience.

This course provides what clinicians need most: a comprehensive, evidence-based framework for tooth and implant preservation. By focusing on understanding the biological limits of saving compromised teeth, mastering alveolar ridge preservation workflows, and implementing prevention-by-design principles, the selected speakers from the International Osteology Symposium Vienna 2026 provide the protocols that transform daily clinical practice, ensuring stable, predictable, and biologically sustainable results in the long term.

It is not about choosing between extraction and implant placement—it is about understanding the biological evidence, making informed decisions for each patient, and implementing the surgical-prosthetic protocols that preserve bone, teeth, and implants for life.