27TH ANNUAL SCIENTIFIC MEETING OF THE EUROPEAN ASSOCIATION FOR OSSEOINTEGRATION

EAO-CONGRESS.COM

VIENNA

FROM OCTOBER 11TH TO OCTOBER 13TH, 2018

INVITED REGION: RUSSIA AND BALTIC COUNTRIES

DREAMS & REALITY IN IMPLANT DENTISTRY
EAO BOARD OF DIRECTORS (2017–2018)

PRESIDENT
Alberto Sicilia (Spain)

PRESIDENT ELECT
Henning Schliephake (Germany)

SECRETARY GENERAL
Ronald Jung (Switzerland)

TREASURER
Luca Cordaro (Italy)

PAST PRESIDENT
Björn Klinge (Sweden)

MEMBERS
Gil Alcoforado (Portugal)
Türker Örnekol (Turkey)
Bjarni Pjetursson (Iceland)
Isabella Rocchieta (UK)
Irena Sailer (Switzerland)

EAO SCIENTIFIC COMMITTEE

CONGRESS CHAIRS OF THE EAO
27th ANNUAL SCIENTIFIC MEETING:
Ronald Jung (Switzerland)
Georg Mailath-Pokorny (Austria)
Michael Payer (Austria)

MEMBERS
Helena Francisco (Portugal)
Istvan Urban (Hungary)
Klaus Gotfredsen (Denmark)
Mario Roccuzzo (Italy)
Pascal Valentini (France)
Petra Gierthmühlen (Germany)
Ann Wennerberg (Sweden)
Lisa Heitz-Mayfield (Australia)
Werner Zechner (Austria)

EAO CONGRESS COMMITTEE

CHAIRPERSON
Luca Cordaro (Italy)

CHAIR ELECT
Bjarni Pjetursson (Iceland)

MEMBERS
Pascal Valentini (France)
Jaime Gil (Spain)
Türker Örnekol (Turkey)
Iva Milinkovic (Serbia)
Kathrin Becker (Germany)
WELCOME TO VIENNA

On behalf of the European Association for Osseointegration (EAO) we are delighted to announce details of the 27th EAO Annual Scientific Meeting. The congress will take place in Vienna from October 11th to October 13th, 2018.

The scientific committees of the EAO have prepared an exciting programme covering various stages of dental treatment over the three-day congress.

**DAY 1:** Diagnostics  
**DAY 2:** Surgical treatment  
**DAY 3:** Prosthetics and follow-up

This exciting programme will cover several topics which will focus on: "Dreams and reality in implant dentistry".

The congress programme will introduce three live surgery sessions for the first time at an EAO congress! It will also feature world-renowned speakers; interactive elements which will involve the audience; and new and innovative formats such as surgical video sessions.

We are very pleased and honoured to welcome Russia and Baltic countries as a guest region during the congress. The EAO congress will provide a unique opportunity for researchers and clinicians to present their scientific studies, both as e-posters and during oral presentation sessions.

The congress will take place in Vienna, close to the city centre, enabling you, your family and friends to enjoy many of the city’s attractions during your visit.

On behalf of the EAO congress we very much hope you can join us.

We look forward to welcoming you to Vienna for what promises to be an exciting congress.

Ronald Jung  
EAO Congress  
Chairman

Georg Mailath-Pokorny  
EAO Congress  
Co-Chairman

Michael Payer  
EAO Congress  
Co-Chairman
Thursday October 11th
MORNING
DIAGNOSTIC DAY

|required| JUNIOR COMMITTEE HANDS-ON WORKSHOP |
My first implant: GBR

This workshop will be run by the EAO Junior Committee. The workshop will include informative hands-on exercises with pig jaws.

required
| CADAVER COURSE 1 |
Augmentation techniques in the aesthetic zone

SPEAKERS
Martin Lorenzoni (Austria)
Christof Pertl (Austria)
Gernot Wimmer (Austria)

At the Anatomy Institute, Vienna. Organised in collaboration with the ÖGI.

required
| CADAVER COURSE 2 |
Vertical and horizontal defect reconstruction

SPEAKERS
Christian Ulm (Austria)
Werner Zechner (Austria)
Gabor Tepper (Austria)
Matteo Chiapasco (Italy)

At the Anatomy Institute, Vienna. Organised in collaboration with the ÖGI.
Thursday October 11th
AFTERNOON
DIAGNOSTIC DAY

13:00 › 13:15
OPENING CEREMONY
Introduction: Dreams and reality

13:15 › 14:45
LIVE TREATMENT SESSION
Opening session: Dreams and reality
CHAIR
Ronald Jung (Switzerland)
CO-CHAIRS
Georg Mailath-Pokorny (Austria)
Michael Payer (Austria)

Introduction of the three centres and presentation of the Friday surgery cases at Dental School Vienna, Akademie and Dental School Graz. Introduction of the patients, focusing on diagnostics and treatment planning, followed by a short interview with the patient.

15:15 › 16:45
BATTLE OF CONCEPTS 1
Tooth vs implant
CHAIR
Bjarni Pjetursson (Iceland)
CO-CHAIR
Luca Cordaro (Italy)

All on teeth
Niklaus P. Lang (Switzerland)

All on implants
Hannes Wachtel (Germany)

Discussion
Battle of concepts, with interactive case discussions

DREAMS AND REALITY 1
The risk patient
CHAIR
Henning Schliephake (Germany)
CO-CHAIR
Thomas Bernhart (Austria)

Novel oral anticoagulants and risk
Stephan Acham (Austria)

Anti-resorptive drug therapy and risk
Morten Schiødt (Denmark)

Risk factor – patient expectations
Nikos Mattheos (China)

*ÖGKFO: Austrian Society of Orthodontics (collaborative association)

ÖGKFO SESSION*
Verankerungsmöglichkeiten. Was leistet die Implantologie
CHAIRS
Brigite Wendl (Austria)
Adriano Crismani (Austria)

Eine bio- und logische Lösung: Orthodontischer Lückenschluss in der ästhetischen Zone
Peter Göllner (Switzerland)

Skelettale Verankerung - Traum oder Wirklichkeit?
Britta Jung (Germany)

Dentale Implantate versus kieferorthopädischen Lückenschluss bei fehlenden lateralen Incisivi
Björn Ludwig (Germany)
Friday October 12th
MORNING

SURGICAL TREATMENT DAY

09:00 › 10:30

EAO EUROPEAN CLINICAL VIDEO SESSION CONTEST

CHAIR
Helena Francisco (Portugal)
CO-CHAIR
Sven Mühlemann (Switzerland)

In this session you will be able to see clinical videos, presented as 7 minute videos in competition for the best clinical case in Europe.

BATTLE OF CONCEPTS 2
What do we need - bone or soft tissue?

CHAIR
Mario Roccuzzo (Italy)
CO-CHAIR
Gernot Wimmer (Austria)

When is soft tissue sufficient?
Giovanni Zucchelli (Italy)

When is buccal bone mandatory?
Daniel Buser (Switzerland)

10:30 › 11:00

IN GERMAN

ÖGMKG SESSION*
Implantate beim grossen Fall. Trauma, Tumor & Dysgnathie

CHAIRS
Alexander Gaggl (Austria)
Gabriele Milesi (Austria)

Individualisierte mikrovaskuläre Knochenrekonstruktion bei ausge-dehnten Kieferkammdefekten
Alexander Gaggl (Austria)

Implantologische Lösungen nach komplexen Augmentationen – was funktioniert “wirklich”?
Ralf Smeets (Germany)

Schlüsselfaktoren bei 3d-computergeplanten Knochen- und Implantat-Rekonstruktionen
Sascha Virnik (Austria)

11:00 › 12:30

LIVE TREATMENT SESSION
3D Dentistry: From case planning to guided surgery

CHAIR
Ueli Grunder (Switzerland)
CO-CHAIR
Walther Wegscheider (Austria)

TEAM 1: Vienna Dental School (Oral Surgery)
Guided implant placement in the edentulous jaw
Werner Zechner (Austria)
Christian Ulm (Austria)
Polina Kotlarenko (Austria)

TEAM 2: Akademie of Orale Implantologie
Guided immediate implant placement of two or more missing upper incisors and immediate provisionals
Robert Haas (Austria)
Rudolf Fürhauser (Austria)

TEAM 3: Graz Dental School
Delayed guided single tooth implant placement in the aesthetic zone
Norbert Jakse (Austria)
Martin Lorenzoni (Austria)
Behrouz Arefnia (Austria)
Barbara Kirnbauer (Austria)

*ÖGMKG: Austrian Society of Maxillofacial Surgery
Friday October 12th

AFTERNOON

SURGICAL TREATMENT DAY

13:30 › 15:00

**BATTLE OF CONCEPTS 3**

Battle of concepts: Management of highly atrophic cases

**CHAIR**
Istvan Urban (Hungary)

**CO-CHAIR**
Gert Santler (Austria)

- Ridge augmentation procedures
  Hendrik Terheyden (Germany)
- Short and reduced diameter implants
  David Nisand (France)

15:30 › 17:00

**DREAMS AND REALITY 2**

Reducing risks in implant dentistry

**CHAIR**
Marc Quirynen (Belgium)

**CO-CHAIR**
Werner Zechner (Austria)

- Risks for digital work-flow
  Nele van Assche (Belgium)
- Risks for flapless surgery
  José Manuel Navarro (UK)
- Risks for bone substitute materials
  Ralf Smeets (Netherlands)

**OGI SESSION**

Innovationen in der Implantologie

**CHAIRS**
Christoph Vasak (Austria)
Georg Watzek (Austria)

- Sofortimplantation in der ästhetischen Zone – „State of the Art“ oder ein „No go“?
  Ulrike Kuchler (Austria)
- Implant bei Patienten unter anti-resorptive Therapie – was geht was nicht?
  Bilal Al Nawas (Germany)
- Innovationen in der Rekonstruktion hoch atropher Kieferkammdefekte – gibt es welche?
  Robert Stigler (Austria)

15:30 › 17:00

**DREAMS AND REALITY 3**

Without dental implants?

**CHAIR**
Jörg Strub (Germany)

**CO-CHAIR**
Hans-Peter Bantleon (Austria)

- Orthodontics?
  Rafi Romano (Israel)
- Tooth transplantation?
  Georg Strbac (Austria)
- Non-prep restorative techniques?
  Urs Brodbeck (Switzerland)

**BATTLE OF CONCEPTS 4**

How fast can we go?

**CHAIR**
Klaus Gotfredsen (Denmark)

**CO-CHAIR**
Robert Haas (Austria)

- Immediate approach
  Tiziano Testori (Italy)
- Late approach
  Mauricio Araújo (Brazil)

**ÖGP SESSION**

Parodontitis und Implantate ein Widerspruch?

**CHAIRS**
Werner Lill (Austria)
Corinna Bruckmann (Austria)

- Zahn versus. Implantat: welche Unterschiede wirken sich auf die Entstehung und Progression von Parodontitis bzw. Peri-implantitis aus Giovanni E. Salvi (Switzerland)
- Faktor Compliance: wieviel kann der Patient für den Langzeiterfolg beitragen?
  Christian Graetz (Germany)
- Sind die Bakterien so anders?
  Einfluss der Mikrobiologie auf die Entstehung und die Therapie der Periimplantitis
  Andrea Mombelli (Switzerland)

*ÖGI: Austrian Society of Oral Implantology
*ÖGP: Austrian Society of Periodontology
Saturday October 13th
MORNING

PROSTHETIC AND FOLLOW UP DAY

 Spirits 09:00 › 10:30

**BATTLE OF CONCEPTS 5**
Titanium versus zirconia

**CHAIR**
Petra Gierthmühlen (Germany)

**CO-CHAIR**
Luca Cordaro (Italy)

- Pro titanium
  Ralf Kohal (Germany)

- Pro zirconia
  Goran Benic (Switzerland)

**DREAMS AND REALITY 4**
Complication management

**CHAIR**
Pascal Valentini (France)

**CO-CHAIR**
Frank Schwarz (Germany)

- Surgical complications
  Stephen Barter (UK)

- Biological complications
  Andreas Stavropoulos (Sweden)

- Prosthetic technical complications
  Martin Janda (Sweden)

**OCMR SESSION**
Allgemeinerkrankungen und Implantate

**CHAIRS**
Barbara Kirnbauer (Austria)
Markus Hof (Austria)

- Differential Diagnose osteolytischer und ostersklerotischer Läsionen
  Michael Bornstein (Switzerland)

- Update Allgemeinerkrankungen und Implantate
  Gernot Wimmer (Austria)

- Speichel als Medium zur Diagnostik von Allgemeinerkrankungen
  Christa Nöhammer (Austria)

 Spirits 11:00 › 12:30

**LIVE TREATMENT SESSION**
From surgery to prosthetic rehabilitation

**CHAIR**
Christoph Hämerle (Switzerland)

**CO-CHAIR**
Ann Wennerberg (Sweden)

- Presentation of patients of Friday’s live surgery, one day after surgery with the new restoration.

Each session will include a surgical follow-up and live patient interview!

**TEAM 1:** Vienna Dental School (Oral Surgery)
Immediate implant supported provisional restoration of the edentulous jaw
Polina Kotlarenko (Austria)

**TEAM 2:** Akademie of Orale Implantologie
Immediate provisional restoration of upper incisors following immediate implant placement
Robert Haas (Austria)
Rudolf Fürhauser (Austria)

**TEAM 3:** Graz Dental School
Immediate provisional single tooth restoration in the aesthetic zone
Martin Lorenzoni (Austria)
Behrouz Arefnia (Austria)
Barbara Kirnbauer (Austria)

*OCMR: Austrian Society of Oral Surgery, Medicine & Radiology*
Saturday October 13th
AFTERNOON
PROSTHETIC AND FOLLOW UP DAY

13:45 › 15:30

DREAMS AND REALITY 5
Are dental implants for life?

CHAIR
Mariano Sanz (Spain)

CO-CHAIR
Lisa Heitz-Mayfield (Australia)

Are teeth for life? Periodontal soft and hard tissue stability
Maurizio Tonetti (Italy)

Are implants for life? Peri-implant soft and hard tissue stability
Stefan Renvert (Sweden)

Are implants for life? Reconstruction longevity and stability
Hans-Peter Weber (USA)
GENERAL INFORMATION

DATE
From Thursday, October 11th to Saturday, October 13th 2018

VENUE
Messe Wien Exhibition Congress Center
Messeplatz 1,
1021 Wien, Autriche

OFFICIAL LANGUAGE
Official language is English.
Translation in Russian for some sessions.

REGISTRATION
Registration will be available from April 2018 on our website: www.eao.org.
Exclusive registration rates will be available for:
• EAO members
• ÖGI, ÖGP, ÖGMKG, OCMR and ÖGKFO members
• delegates from Russia and Baltic countries (Estonia, Latvia and Lithuania)

EXHIBITION
An exhibition will be held during the congress. It will offer an excellent opportunity for companies to display their products.
Companies wishing to exhibit may obtain information by contacting Delphine Vieljeux at d.vieljeux@eao.org.

ACCOMMODATION
A hotel list and booking form will be available soon on our website www.eao.org.
CALL FOR ABSTRACTS

The EAO congress is the leading scientific forum in Europe to showcase new clinical and scientific research in implant dentistry. Don’t miss this opportunity to present your abstract and research to your peers.

TYPES OF PRESENTATIONS:
• poster display
• poster with oral presentation
• oral research communication
• clinical innovations

FIVE CATEGORIES IN ORAL COMMUNICATIONS:
• clinical research – surgery
• clinical research – prosthetics
• clinical research – peri-implant biology
• basic research
• clinical innovations

TOPICS FOR POSTERS:
• implant therapy outcomes, surgical aspects
• implant therapy outcomes, prosthetic aspects
• implant therapy outcomes, peri-implant biology aspects
• basic research
• clinical innovations

ONE CATEGORY IN CLINICAL VIDEO SESSION:
• clinical video

Opening January 2018
Deadline for submission of abstracts is April 1st, 2018
Abstracts can be submitted online in English at www.eao.org

Awards
2,000 € awards will be offered to the five best oral communication presenters:
• the best poster presenter
• the best clinical video
IMPORTANT DATES

JANUARY, 2018
Abstract submission opening

APRIL 1ST, 2018
Deadline for abstract submission and registration opening

JUNE 2018
Deadline for registration at preferential rates

CONTACT INFORMATION

EAO CONGRESS INFORMATION

EAO OFFICE
- www.eao.org
- congress@eao.org
tel: +33 1 42 36 62 20

Delphine VIELJEUX
Congress Manager
- d.vieljeux@eao.org
tel: +33 1 42 36 62 21

Thanks to the support of the following Diamond sponsors