



CED-IADR/NOF
Oral Health Research Congress
 Vienna/Austria | September 21-23, 2017

Promoting High-Quality
 Oral Health Research in Europe
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An international multi-disciplinary research meeting
 hosted by the Continental European & Scandinavian divisions
 (CED-IADR/NOF) of the International Association for Dental Research (IADR)

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**READ HERE THE LATEST NEWS ON THE LARGEST MULTI-DISCIPLINARY
 ORAL HEALTH RESEARCH CONGRESS IN EUROPE IN 2017.**

IMPORTANT DATES

Abstract Submission Deadline:	April 21, 2017
Abstract Notifications:	June 2, 2017
Early Registration & Hotel Deadline:	June 14, 2017

NEW

- Platform for **CLINICAL CASE POSTERS** to enable clinicians to present their latest clinical cases.
- A new **"MY FIRST RESEARCH"** award for young researchers.
- Special symposium program to honour **'100 YEARS CELEBRATION OF THE SCANDINAVIAN DIVISION (NOF)'**.
- A **CLINICAL SATELLITE SYMPOSIUM** (with a hands-on workshop).
- Symposium organized by **'YOUNG CED-IADR RESEARCHERS'**.



**SPECIAL 95,- EURO REDUCED IADR
 STUDENT* REGISTRATION FEE**

**SUBMIT YOUR
 ABSTRACT**

REGISTER HERE

**Student definition:*

- Undergraduate students to obtain a first degree (in dentistry, biomedical sciences, chemistry,...)
- PhD students (until the year of the PhD defense)
- Post graduate students (until 4 years after obtaining a Master or equivalent first degree)

Please provide a certificate of your Dean or a copy of your graduation certificate, confirming your status.

PRELIMINARY SYMPOSIUM & KEYNOTE PROGRAM

Thursday, September 21, 2017:

DISEASE PREVENTION AND KERATINIZED TISSUES AROUND TEETH AND IMPLANTS (sponsored by Procter&Gamble)

- *“Oral hygiene and keratinized tissues around teeth and implants”* by **David Herrera** (Madrid, Spain)
- *“Importance and stability of keratinized tissues around teeth: is mucogingival surgery relevant?”* by **Giulio Rasperini** (Milan, Italy)
- *“Importance of keratinized tissues around implants: can they help in the prevention of peri-implant diseases?”* by **Ioannis Polyzois** (Dublin, Ireland)

Chaired by **David Herrera** (Madrid, Spain)

LEADING TECHNOLOGIES FOR NATURAL RESTORATIONS, LUTINGS & ADHESIVES (sponsored by Kuraray Noritake Dental)

- *“Modern Zirconias in Dental Treatments”* by **Florian Beuer** (Berlin, Germany)
- *“Luting of Resin Bonded Fixed Dental Prosthesis – state of the art”* by **Mutlu Özcan** (Zurich, Switzerland)
- *“Universal Adhesives – from Research to Clinics”* by **Lorenzo Breschi** (Bologna, Italy)

Chaired by **Matthias Hannig** (Homburg / Saar, Germany)

CEMENTING VERSUS BONDING INDIRECT RESTORATIONS (sponsored by Dentsply Sirona)

- *“Adhesive cementation of zirconia restorations”* by **Andreas Schedle** (Vienna, Austria)
- *“Conventional and adhesive luting protocols for indirect restorations”* by **Anne-Katrin Lühns** (Hannover, Germany)
- *“Handling parameters affecting luting procedures”* speaker TBC

Chaired by TBC

THE ORAL-SYSTEMIC CONNECTION (sponsored by Philips)

- *“More than 50 systemic conditions are associated with poor oral health. How to interpret this?”* by **Bruno Loos** (Amsterdam, The Netherlands)
- *“New chairside diagnostics in the dental office for CVD and diabetes. Who, when and where?”* by **Wijnand J. TEEUW** (Amsterdam, The Netherlands)
- *“Connected technology to advance dentistry”* by **Maha Yakob** (Seattle, USA)

Chaired by **Bruno Loos** (Amsterdam, The Netherlands)

HOW DEMOGRAPHICS IMPACTS ON FUTURE TRENDS IN DENTISTRY (sponsored by DMG)

- *“Epidemiologic trends in oral health in industrialized countries – examples from Germany and the US”* by **Ulrich Schiffner** (Hamburg, Germany)
- *“Early detection, prediction and therapeutic risk management in dentistry”* by **Michael Wicht** (Cologne, Germany)
- *“Bioactive tooth regeneration: current materials and concepts for tomorrow”* by **Holger Müller** (Hamburg, Germany)
- *“Poor, remote or old? Challenges in delivering care to those who need it”* by **Falk Schwendicke** (Berlin, Germany)

Chaired by **Reinhard Hickel** (Munich, Germany)

MODULATING THE ORAL MICROBIOME FOR ORAL HEALTH (sponsored by Unilever)

- “Mouth as a microbial habitat: symbiosis as a goal” by **Phil Marsh** (Leeds, UK)
- “Microbiomics and HOMD: The “tools of the trade” in characterizing the human oral microbiome” by **Bruce Paster** (Harvard, US)
- “Modulating the Oral Microbiome by use of oral care products” by **Mike Hoptroff** (London, UK)

Chaired by **Mogens Kilian** (Aarhus, Denmark) and **Anne Marie Lyng Pedersen** (Copenhagen, Denmark)

Friday, September 22, 2017:

ADVANCED FILLER TECHNOLOGIES TO RELEASE BIO-ACTIVE COMPONENTS FOR RESTORATIVE AND PREVENTIVE DENTISTRY (sponsored by Shofu)

Keynote lecture by **Satoshi Imazato** (Osaka, Japan)

RESTORATIVE OPTIONS CONSIDERING MODERN ASPECTS ON CARIES MANAGEMENT (sponsored by GC Europe)

- “Caries management from the restorative point of view” by **Falk Schwendicke** (Berlin, Germany)
- “Caries management in geriatric dentistry” by **Gerry McKenna** (London, UK)
- “Clinical evidences on the use of modern Glass Ionomers” by **Ivana Miletic** (Zagreb, Croatia)

Chaired by **Angus Walls** (Edinburgh, UK)

THE UNSTOPPABLE ADVANCE OF DIGITAL DENTISTRY (sponsored by Ivoclar Vivadent)

- “The advance and significance of digital dentistry” by **Andreas Bindl** (Zurich, Switzerland)
- “Progress in the development of zirconia materials” by **Frank Rothbrust** (Liechtenstein)
- “Chairside zirconia from the dentist’s point of view” by **Sven Reich** (Aachen, Germany)

Chaired by **Andreas Bindl** (Zurich, Switzerland)

THE SCIENCE BEHIND SIMPLIFIED CLINICAL SUCCESS (sponsored by 3MESPE)

- “Bulkfill-restoratives: What we know, what we have, what we need, what we prefer” by **Klaus-Peter Ernst** (Mainz, Germany)
- “The science of deep cure” By **Richard Price** (Halifax, Canada)
- “Self-adhesive resin cements: 15-year clinical results” by **Trevor Burke** (Birmingham, UK)

Chaired by TBC



Special symposium program

HOMAGE TO 100 YEARS OF DENTAL RESEARCH IN SCANDINAVIA

(sponsored by Unilever Denmark)

Opening remarks Professor and President of the IADR Jukka Meurman

FUNCTION AND DIVERSITY OF THE ORAL MICROBIOTA: IMPLICATIONS FOR DYSBIOSIS AND HEALTH

- “Oral microbiota – friend or foe?” by **Mogens Kilian** (Denmark)
- “Biofilms and their properties” by **Anne Aamdal Scheie** (Norway)

CAN CARIES BE ERADICATED?

- “A long journey with xylitol” by **Kauko Mäkinen** (Finland)
- “Old and new preventive measures” by **Svante Twetman** (Denmark)

IMPACT OF PERIODONTAL INFLAMMATION INSIDE AND OUTSIDE THE MOUTH

- “Matrix metalloproteinases in periodontal destruction” by **Timo Sorsa** (Finland/Sweden)
- “Periodontitis and cardiovascular disease” by **Pirkko Pussinen** (Finland)

ORAL MEDICINE: ADVANCES IN DIAGNOSTIC PROCEDURES

- “Current concepts on Sjögren’s syndrome” by **Roland Jonsson** (Norway)
- “Human papillomaviruses and oral infections” by **Stina Syrjänen** (Finland)

TISSUE ENGINEERING - HOW TO MAKE TEETH?

- “Formation of teeth” by **Irma Thesleff** (Finland)
- “Genetic determinants of tooth eruption” by **Sven Kreiborg** (Denmark)

DENTAL IMPLANTS – ARE THEY BETTER THAN NATURAL TEETH?

- “Clinical aspects” by **Bjarni Pjetursson** (Iceland)
- “Peri-implant diseases” by **Björn Klinge** (Sweden)

DENTAL MATERIALS – HOW WELL THEY FUNCTION?

- “Non-metal materials in dentistry” by **Pekka Vallittu** (Finland)
- “Optimizing quality and safety of dental materials” by **Jon Dahl** (Norway)

Closing remarks Professor Anders Linde and Professor Palle Holmstrup



Saturday, September 23, 2017:

DENTAL HYGIENE AND ORAL HEALTH PROMOTION – AN EMERGING RESEARCH DOMAIN organized by the School for Dental Hygienists in Dalarna, Sweden & the School of Dental Hygienist in Copenhagen, Denmark

- “What fields of knowledge have dental hygienists’ research contributed with in the past?” by **MaryAnn Cugini** (Cambridge, USA)
- “What can stimulate dental hygienists to perform research?” by **Dagmar E. Slot** (Amsterdam, The Netherlands)
- “Which types of research do we need in order to develop the domain of dental hygiene and oral health promotion?” by **Kerstin Öhrn** (Falun, Sweden)

Chaired by **Bo Danielsen** (Copenhagen, Denmark)

Unique symposium organized by ‘YOUNG CED-IADR’ Researchers

INTERACTIONS BETWEEN ORAL BIOFILMS AND DENTAL MATERIALS: WHAT IS NEW?

- “Dental materials with antibacterial properties” by **Andrei C. Ionescu** (Milan, Italy)
- “Influence of oral biofilms on dental materials” by **Ivana Nedeljkovic** (Amsterdam, The Netherlands)
- “A critical review of bacterial activity: improvements of the resin phase in composites” by **Luc Randolph** (Brussels, Belgium)

Chaired by **Sebastian Hahnel** (Regensburg, Germany) and **Andrei C. Ionescu** (Milan, Italy)

Clinical Satellite symposium followed with a hands-on workshop in the afternoon (organized by the Vienna Dental School)

MODERN TRENDS IN RESTORATIVE DENTISTRY

- “An update on adhesion to enamel and dentin” by **Bart Van Meerbeek** (Leuven, Belgium)
- “Direct composite restorations in the anterior region: current trends and future perspectives” by **Marleen Peumans** (Leuven, Belgium)
- “The hidden quality of direct composite restorations in the posterior region” by **Giuseppe Politano** (Rome, Italy)



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