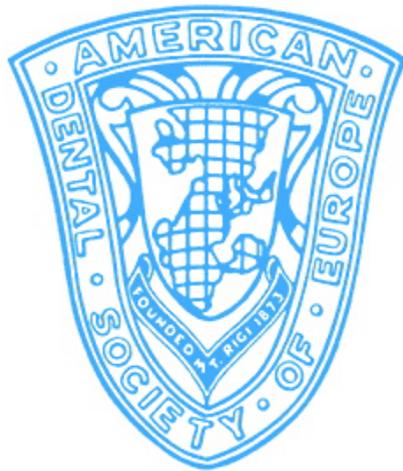
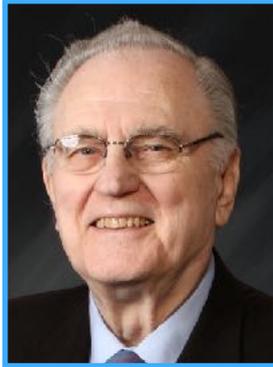


THE AMERICAN DENTAL SOCIETY OF EUROPE



BERLIN 2017



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President



TERENCE E. DONOVAN
Vice President



CEDRIC HADDAD
President-Elect



ALI PARVIZI
Honorary Secretary



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Honorary Treasurer

**THE AMERICAN DENTAL
SOCIETY OF EUROPE**

**ONE HUNDRED AND TWENTY-THIRD
MEETING**

22nd June - 24th June, 2017

to be held at

HOTEL de ROME

Behrenstrasse 37

10117 Berlin

Germany

Tel. +49-30-460 60 90

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American Dental Society of Europe - Object (Article Two)

The object of this Society shall be to afford dentists who are graduates or holders of an accredited certificate of a recognised dental school in the United States or Canada, the benefits of an organisation for the promotion of more extensive professional intercourse, by meeting together at stated times for the discussion of questions of professional interest.

12 CE hours are available to participants who attend the whole programme

Continuing Education Credit

To obtain your verification of participation document for CE courses attended during the Annual Session:

1. Record on the daily evaluation form the corresponding verification codes given out during each presentation.
2. Complete the evaluation form and return to registration desk at end of each daily session.
3. Receive your verification of participation document at the registration desk and send a copy to your licensing or regulatory agency.

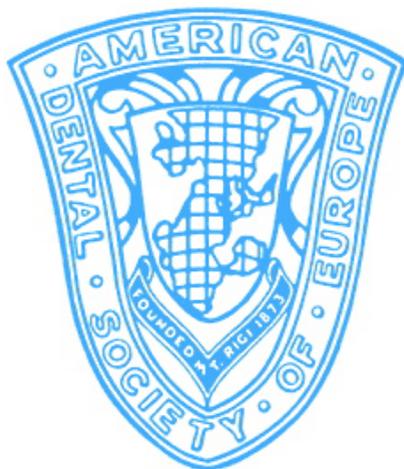
The American Dental Society of Europe designates one (1) credit per hour for CE activities, unless otherwise noted. It is the responsibility of each participant to verify the CE requirements of his/her licensing or regulatory agency and to contact them with any questions regarding licensing.

Continuing Education Disclaimer

The Scientific Program of the 2017 ADSE Annual Session is planned and presented by the Executive Committee of the ADSE to provide attendees with a relevant and rewarding continuing education experience. However, neither the content of a course nor the use of specific products in lectures, workshops or any research program should be construed as indicating endorsement or approval of the views presented or the products used by the ADSE or by any of the respective subsidiaries. Speakers are required to disclose to participants any financial, commercial or promotional interest in a product or company that may influence their presentations; provided, however, the ADSE shall not be liable for a speaker's failure to disclose such interest. Please be advised that courses, speakers or scheduling may change without notice.

Thursday 22nd June 07.45 - 08.15 First Business Meeting - members only

OFFICIAL OPENING CEREMONY



Address by DR. GARY L. ROBERTS
President of the American Dental Association

Address by DR. EMMANUEL RAJZCAK
President of the American Dental Society of Europe

THURSDAY 22nd JUNE 08.15 - 09.00
ALL MEMBERS AND GUESTS WELCOME

Dr. Josef G. Diemer Treating Unstable Occlusions

Dr. Josef G. Diemer was born in 1957 in Southern Germany. In 1984 he completed Dental School at the Albert-Ludwigs-University in Freiburg. After dental school he underwent a 3-year oral surgery program at the Diakonie-Hospital in Schwäbisch Hall and also at the Johannes Gutenberg University in Mainz and received his degree in Oral Surgery in 1988. In 1989 he opened a private practice in his hometown of Meckenbeuren, Germany.

Since the beginning of his private practice, he has continued his education to become a Specialist in Implantology (German Association of Implantology in 1999), a Specialist in Periodontology (German Association of Periodontology in 2001), and a Specialist in Endodontology (German Association of Endodontology and Traumatology 2001). In 2015 he completed the Kois Curriculum at the Kois Center in Seattle as a Kois Graduate. Since 1997 he has been an instructor and conference speaker on the Topics of Endodontology, Periodontology, Implantology, and Treatment Planning of Complex Cases.

Lecture Synopsis - Unstable occlusions can create problems for patients. Tooth wear is a factor that may contribute progressively to creating unstable occlusions to which patients may not necessarily adapt. Therefore, it may be essential to diagnose the cause: attrition, abrasion, abfraction or erosion before a treatment plan is decided upon.

The other form of unstable occlusion may be as a result of tooth mobility, where posterior teeth often migrate as a result of extrusion, or where anterior teeth undergo labial displacement. Over a period of years significant occlusal changes can take place.

This presentation will describe cases that have experienced major occlusal changes over periods of five to fifteen years. Diagnosis, treatment planning and step by step treatment will be covered for such cases.

**10.30 - 11.00 Break****11.00 - 13.00****Dr. Ryan Cook, DDS, MS Dento-Facial Analysis**

Dr. Ryan Cook is originally from North Carolina where he graduated from North Carolina State University with a Bachelor of Science degree in Biochemistry and a Bachelor of Arts degree in Chemistry.

He received his Doctor of Dental Surgery degree from the University of Southern California. Upon the completion of dental school, he was trained at the University of Texas Health Science Center- San Antonio in a dual residency program in Periodontics and Prosthodontics. During his residency he completed his Master of Science program exploring the topic of Periodontal Biotype and Labial Plate Thickness. He is a diplomate of the American Board of Prosthodontics and the American Board of Periodontology. After maintaining a full time practice in Laguna Niguel, California, he entered academia where he is currently Associate Clinical Professor and the Director of the Advanced Education Program in Prosthodontics at the University of North Carolina at Chapel Hill School of Dentistry.

Lecture Synopsis - As dental professionals it is easy to focus most of our time and energy intra-orally. Esthetic diagnosis should begin with the big picture in mind with a comprehensive dento-facial diagnosis that optimizes therapeutic outcomes. This course will discuss how excessive gingival display and facial form influence our diagnosis and treatment planning. The course will also demonstrate how the use of digital technology assists and enhances our treatment outcomes.

Attendees will learn:

- To understand facial norms and how it influences dental anatomy.
- To understand how digital (CAD/ CAM) technology can increase the efficacy of dento- facial diagnosis and treatment outcomes.
- To illustrate how the formulation of a comprehensive diagnosis and treatment plan influence the esthetic outcomes of final restorations.

**13.00 - 14.00 Lunch**

Dr. Taiseer Sulaiman, BDS (Hons), PhD

Artistic and Scientific Elements...The Essence of Modern-Day Ceramics

Dr. Taiseer Sulaiman is an Assistant Professor in the Department of Operative Dentistry and the Director of Biomaterials and Biomimetics at the University Of North Carolina, School Of Dentistry. He received his Bachelor of Dental Surgery with honors from the University of Mosul in 2003 where he was then appointed as a full-time clinical instructor. In 2005 he served as a clinical group director with an active role in the dental faculty practice in Ajman University of Science and Technology, United Arab Emirates. Moving back to the United States he received a clinical certificate from the UNC Department of Operative Dentistry and received his PhD from the Department of Prosthetic and Biomaterials Science, University of Turku, Finland in collaboration with the UNC Department of Operative Dentistry. His research focuses on integrated and applied material sciences in the areas of dental ceramics, color and esthetics in dentistry, dental cements and composite resins. Dr. Sulaiman lectures worldwide in his goal to bridge the gap between dental materials science and clinical application.



Lecture Synopsis - In today's world patients are more judgmental regarding esthetic outcomes, as to their success or failure. The cost of high-noble alloys has spiked, and CAD/CAM technologies have enabled single day delivery of indirect restorations at a fairly reasonable cost to the dentist. Consequently, these developments influence dentists' treatment recommendations to their patients. This presentation will analyze ceramic systems in the context of the current scientific evidence-based porcelain research and will present suggestions for use of specific systems in specific clinical conditions.

Attendees will learn:

- the composition, mechanical and optical properties of modern day ceramic systems.
- to establish criteria for ceramic material selection.
- clinically based evidence relating to current ceramic systems
- a new approach that may help identify the success rate of current ceramic systems.

lecture sponsored by



15.30 - 16.00 Break

16.00 - 17.00

Charles J. Goodacre, DDS, MSD, FFDRCS Irel (Hon)

Tooth Retention Through Conventional Treatments Or Tooth Replacement Using Implants Or Fixed Partial Dentures: Which Treatment Is Best?

Dr. Goodacre received his DDS degree from Loma Linda University and an MSD degree in Prosthodontics and Dental Materials from Indiana University. He served as Chair of Prosthodontics at Indiana University and Dean of the Loma Linda University School of Dentistry. Dr. Goodacre is a Diplomate and Past-President of the American Board of Prosthodontics, Past-President of the American College of Prosthodontists, and Past President of the Academy of Prosthodontics. He is a member of the Board of Directors of the Foundation for Oral Rehabilitation (FOR) and Chairs their Education Council.

Dr. Goodacre has over 220 published articles, abstracts, textbooks, and textbook chapters. In addition, he has developed or helped develop 17 online CE courses, 11 electronic education programs, and 3 eBooks. He currently holds the title of Distinguished Professor and teaches in the Advanced Education Program in Prosthodontics at Loma Linda University and maintains a prosthodontic practice.

Lecture Synopsis - This presentation will discuss the scientific and clinical factors used to determine whether a tooth should be retained through root canal or periodontal treatment or be extracted and replaced with a dental implant or a conventional fixed partial denture.

Following this presentation, attendees will be able to:

Identify the factors that should be considered when determining whether to perform root canal treatment, periodontal treatment, or extract a tooth and place an implant or fixed partial denture.

Compare the clinical survival rates of each treatment modality.

Compare the treatments based on biologic factors, procedures that are required with each treatment, cost-effectiveness, esthetics, and psychosocial factors.



Stefan Paul, Dr. med. dent., Privatdozent**Immediate Implant Placement in the Esthetic Zone**

After graduation in 1985 from the University of Freiburg, Germany, Dr. Paul went through postgraduate training in Operative Dentistry & Periodontology (University of Göttingen/Germany, with Prof. Dr. A.Motsch) and Fixed Prosthodontics (with Prof. Dr. A. Gutowski, Schwäb. Gmünd/Germany) before joining the Department of Fixed Prosthodontics at the University of Zurich (with Prof. Dr. P. Schärer, MS) during 1991-2002. From 1997 until 1999 Dr. Paul served as Director of the Center for Esthetic Dentistry at UCLA School of Dentistry, and received his California dental licence in 2000. In 2000 Dr. Paul earned a degree as „Privatdozent“ from the University of Zurich and was an appointed lecturer there until 2009. Since 2009 Dr. Paul continues his teaching assignment at the University of Freiburg/Germany. Since August 2002, Dr. Paul was maintained a private practice in the heart of Zurich/Switzerland dedicated to implantology and esthetic fixed and removable prosthodontics. Since 2010, orthodontics, and since 2016, microscopic endodontics have been incorporated into the practice, making it a multidisciplinary, fully digitalized office.

Dr. Paul's clinical work includes implantology, allceramic restorations and complex esthetic dentistry. His clinical and research activities are reflected in many journal publications. He is both a national and international lecturer on prosthodontics and implantology. Dr. Paul is an Active Member of the European Academies of Esthetic Dentistry (1999) and Osseointegration (1998) and of the Neue Gruppe (2014). He is a member of the Editorial Board of the International Journal of Esthetic Dentistry (2005).

Lecture Synopsis - In contrast to the conventional delayed (8 weeks after tooth extraction) one- or two-stage implant placement technique, immediate implant placement (IIP) with immediate temporary restoration (ITR) would ideally reduce the number of surgical appointments to one and increase patient comfort and the final esthetic result. This technique is known to the profession since the late 1990ies^{2,3} but only very recently have its benefits been promoted more intensively^{4,7}. Paul & Held (2013)⁷ documented the excellent mid-term soft tissue stability without recessions of the IIP/ITR technique. Key is a new unique variable one-time abutment system (HP) that fulfils anatomical requirements in the esthetic zone and aims at soft tissue preservation.

This presentation will describe the benefits of a two-piece one-time abutment system with a scalloped abutment base in the context of immediate implant placement. Indications will be outlined with regard to the anatomy (shape and diameter) of failing incisors, canines or premolars. Benefits for patients such as 90% reduction of postoperative swelling and a single surgical appointment leading to an excellent esthetic result without recession of the soft tissue will be discussed.

2. Wöhrle PS., Pract Periodont Aesthet Dent 1998,10(9): 1107-1114.

4. De Rouck T et al. Clin Oral Impl Res 2009, 20, 566-570.

6. Noelken R. Clin Implant Dent Relat Res, 2014, 16:21-31..

8. Sanz M et al. Clinical Oral Impl Res 2014, 25:321-327.

3. Kan JYK et al. Int J Oral Maxillofac Implants 2003, 18: 31-39.

5. Kan JYK et al. Int J Oral Maxillofac Implants 2011, 26:179-187.

7. Paul S & Held U. Clinical Oral Impl Res 2013, 24: 710-717.

10.30 - 11.00 Break

11.00 - 13.00

Charles J. Goodacre, DDS, MSD, FFDRCS Irel (Hon)**Using Knowledge of Anatomy to Optimise Complete Denture Impressions via the Peripheral Seal, Posterior Palatal Seal and Neutral Zone**

Lecture Synopsis - Knowledge of the muscles and structures that form the borders of complete denture is foundational to developing optimal impressions and this anatomic knowledge will be used to show how impression making can be enhanced through 6 key maxillary and 6 key mandibular actions. Additionally, customised identification of the posterior palatal seal and neutral zone will be shown as means of increasing denture retention and stability.

Following this presentation, attendees will be able to:

- Identify the muscles and structures that form the borders of complete dentures
- Describe the key actions used when making impressions to optimise the border seal
- Describe how to identify the posterior palatal seal and make a neutral zone impression

13.00 - 14.00 Lunch

14.00 - 16.00

Friday afternoon - Table Clinics

Dr. Philipp F. Gebhardt - Treatment Options With Skeletal Anchorage In Orthodontics

Dr. Iman Mizani - Soft Tissue Procedures For Root Coverage - Why, When And How

Dr. Ryan Cook - Dento-Facial Analysis

Dr. Taiseer Sulaiman - The Essence Of Modern-Day Ceramics

09.00 - 12.30 (Break 10.30 - 11.00)

Saturday morning

Terence E. Donovan D.D.S. Cert. Prosth.

An Analysis Of Contemporary Dental Cements & Current Controversies In Restorative Dentistry

Dr. Terry Donovan received his DDS from the University of Alberta in 1967, and practiced full time in Regina, Saskatchewan for 13 years. He received his Certificate in Advanced Prosthodontics from the University of Southern California in 1981. He was Professor and Director of the Advanced Education in Prosthodontics Program at USC from 1988 - 2006. He has been Associate Dean for General Practice and Executive Associate Dean for Academic Affairs at the University of Southern California, as well as the Chairman of the Department of Restorative Dentistry from 1984 - 1991, and 1994-2001. He is currently Professor and Section Head of Biomaterials in the Department of Operative Dentistry at the University of North Carolina, School of Dentistry at Chapel Hill. He has published extensively, and has lectured world wide on the topics of restorative dentistry and materials science. He is a member of the ADA, CDA, North Carolina Dental Society, CAIC, American Academy of Restorative Dentistry, American Academy of Esthetic Dentistry, the American College of Prosthodontists, a Fellow of the American College of Dentists, and an Honorary Life Member of the College of Dental Surgeons of Saskatchewan, The Association of Prosthodontists of Canada, The Canadian Academy of Restorative Dentistry and Prosthodontics, The American Dental Society of Europe, and the Western Canada Dental Society. He is past Chairman of the American Dental Association's Council on Dental Materials, Instruments, and Equipment.



Lecture Synopsis - Contemporary Dental Cements - This presentation will outline the treatment plan, restorative management, ceramics selection and risk factors control in a step-by-step method in order to maximize long-term success of esthetic rehabilitations using all-ceramic materials. Ceramics material selection will be discussed according to esthetics rendition, strength properties and available restorative thickness according to the state of attrition, the severity of the malocclusion, the cause of tooth wear and the implant treatment. Comprehensive Interdisciplinary esthetic dentistry will be a strong focus of the presentation in order to control key esthetic factors together with Periodontal, Orthodontic and Implant therapy for best esthetic outcome and soft tissue control on natural teeth and implants. This presentation also covers critical details of porcelain veneers and all-ceramic crown techniques in terms of system selection, cement and adhesive selection and bonding sequence.

Current Controversies in Restorative Dentistry - The contemporary restorative dentist has an increasing evidence base to consult when making both treatment planning and therapeutic decisions. However, there are numerous areas of controversy where the evidence does not provide a clear answer without interpretation. This presentation will discuss several controversial topics related to restorative dentistry and attempt to provide guidance based on the best available evidence.

Attendees will learn:

- That there are clinical situations where amalgam is preferred over composite resin and visa versa.
- When and how to effectively use SDF to prevent and arrest root caries.
- That adhesive restorations do not reinforce teeth in the long-term.
- The etiology of NCCLs and when and how to restore them.
- The limitations of current bonding protocols to zirconia.
- The indications and protocols for direct pulp capping.
- The limitations of flexible endodontic dowels.

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13.00 FINAL BUSINESS MEETING - members only

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ADSE social programme

Thursday - there will be a day tour to Potsdam, which was the residence of the Prussian Kings and the last German Emperor. Around the city there are a series of interconnected lakes and cultural landmarks, in particular the parks and palaces of Sans Souci, the largest World Heritage Site in Germany. The Potsdam Conference, the major post-World War II conference between the victorious Allies, was held at another palace in the area, the Cecilienhof. For the first evening we are planning a get together dinner at one of the restaurants / beer gardens located on one of the many lakes, just outside of Berlin.



Friday will be free for you to explore the many interesting sites Berlin has to offer. To name a few, the Museum Island in the Spree river, the Postdammer Platz, the impressive Jewish Memorial, the Brandenburger Gate and Checkpoint Charlie. For the Friday evening we will have dinner at the rooftop of the German Parliament building, the 'Bundestag'.

Saturday - in the morning we will have a guided walking tour that will take you to some of the sites in Berlin you may not so easily discover. On the Saturday evening we will have our annual Gala banquet, which will be held at the historic ballroom of the Hotel de Rome.



Thank you

...to the Essayists and Table Clinicians for their generous contributions of time, talent and energy to the ADSE's 123rd Annual Meeting!

- Executive Committee

Quick Guide

June 22 -24	Thursday	Friday	Saturday
09.00-10.30	Dr. Josef Diemer	Dr. Stefan Paul	Dr. Terry Donovan
11.00-13.00	Dr. Ryan Cook	Dr. Charles Goodacre	
14.00-15.30	Dr. Taiseer Sulaiman	Table Clinics	Business meeting
16.00-17.00	Dr. Charles Goodacre		
Social Prog.	Fisherhut@Lake	Bundestag	ADSE Banquet

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NEXT MEETING
BIARRITZ
21st to 23rd June 2018

