



# NATIONAL DENTURIST ASSOCIATION, USA CONFERENCE NOVEMBER 1<sup>ST</sup> - 4<sup>TH</sup>, 2017

## CONFERENCE SCHEDULE OF EVENTS

### WEDNESDAY- NOVEMBER 1, 2017

- 9:00 - 4:30.....Business Meeting (Board of Directors, Committees, Region Chairs)
- 12:00 - 4:00 ....Registration
- 1:00 - 3:00 .....Lower Suction Dentures, No Valves, No Gimmicks - Esther Schwenning, LD - Sponsored by Ivoclar
- 3:15 - 4:15 .....High-Performance Polymer in a Digital Workflow - Jim Collis - Sponsored by Solvay Dental 360
- 5:00 - ?.....Meet & Greet Social at the Masquerade Bar, Followed by Special activity - 7:30 PM Terry Fator Show at the Mirage Hotel/Casino (PRE-REGISTRATION REQUIRED, Transportation Not Provided)

### THURSDAY - NOVEMBER 2, 2017

- 7:00 .....Conference Registration
- 7:00 - 8:30.....Breakfast (Deluxe Continental)
- 8:00 - 10:00.....Oral Cancer Screening and the Denturist - Evie Jesin, RRDH, BSc
- 10:15 - 11:00.....Denturist Practice in 2017 and Beyond - Dean Fenwick , B.ED, MCP
- BREAKFAST
- 11:10 - 12:10.....Incorporating Implant Retained Removable Dentures into Your Practice - Ruth E. Bourke, BSc
- 12:10 - 1:30 .....LUNCH/GENERAL MEETING
- 1:30 - 3:30.....Resilient Denture Liners: A Clinically Relevant Biologic, Biomechanical Technique - Nels Ewoldsen, DDS
- 3:45 - 5:15.....CORE 3D & Solvay Dental 360 Field Trip - A Tour of the CORE 3D Facility Will Demonstrate their Leading Edge Digital Technologies
- 6:00 - 7:00 .....EXHIBITS OPEN/Cocktail Social
- 7:30 .....Bowling (pre-registration requested)

### FRIDAY - NOVEMBER 3, 2017

- 8:30 - 5:00 .....EXHIBITS OPEN/TABLE TALK (CE Verification Must Be Completed By 5:00 P.M.)
- 7:00 - 8:30.....Breakfast (Full Buffet)
- 8:30 - 9:30.....Advancements in Implant Over-Dentures: How to Solve Problems - Julie Ellison
- 12:30 - 2:00.....LUNCH
- 4:30- 5:30.....Digital Denture Excellence - An Introduction to EmergingTechnology - Bill Barton, MM, BS, CDT, TE
- 6:30 .....COCKTAILS/SOCIAL
- 7:00 .....GALA DINNER (pre-registration required)

### SATURDAY - NOVEMBER 4, 2017

- 7:00 - 8:30 .....Breakfast (Deluxe Continental)
- 8:30 - 3:30 .....Gingival Customization with Gradia Gum - Eugene Royzengurt, DTG  
Elective Hands-On Class (Pre-Registration Required; Additional fee required; Space limited)
- 8:30 - 9:30 .....A Novel Prosthodontic Alternative - John Egan, MHealSci
- 9:35 - 11:00 .....What Is Your Radiographic Pattern Recognition Score - Evie Jesin, RRDH, BSc
- 11:05 - 12:00.....Asymmetry; An Uneven Account - Brian Carson, CDT
- 12:05 - 1:30 .....LUNCH
- 1:30 - 3:30.....Implant Supported and Retained Full Arch Removable Treatment - Chris Bormes, BSc, MICOI



**Evie Jesin, RRDH, BSc**

Evie is no stranger to denturists; she has been a favored presenter at denturist conferences in the U.S. as well as Canada. She has been a professor at George Brown College for over forty-one years and was instrumental in the IDEC program bringing education to denturists in the United States and the United Kingdom. Those fortunate enough to have attended her lectures will confirm she always presents updated and current information that is relevant and addresses issues definitely transferable to real life situations and the denturist practice environment.

**ORAL CANCER SCREENING AND THE DENTURIST**

The prevalence of oral cancer continues to increase and all oral healthcare providers including denturists have a responsibility to perform oral cancer screenings. This course will provide new information on screening techniques, the various types of oral cancers and the role of denturists in patients undergoing treatment for the BIG C and appropriate denturist interventions and dental treatment considerations. Your knowledge will be challenged to reach new heights in prosthetic delivery and care of patients. Join us for this informative lecture.

**WHAT IS YOUR RADIOGRAPHIC PATTERN RECOGNITION SCORE?**

This course will enhance the denturist radiographic pattern recognition of common diseases and conditions. Join us for this informative lecture whereby denturists will be provided a quick template to be used in the office to assist with radiographic pattern recognition. Test your knowledge, skill and judgment with this interactive lecture.



**Dean Fenwick, B.Ed, MCP**

Dean has been an active supporter of the denturist profession for over 17 years. A graduate of the University of British Columbia, Dean taught business and computers at both the high school and college levels before becoming introduced to the denturist profession. Seeing a need for office management systems he created the Denturists Office Management software (DOM). Dean has taught practice management courses to denturist students at the Northern Alberta Institute of Technology and is regularly contracted by the College of Alberta Denturists to provide instruction in both paper and electronic formats. Dean's lively presentation style will definitely offer a fun learning experience.

**DENTURIST PRACTICE IN 2017 AND BEYOND**

This course will discuss how the denturist practice is evolving and the latest adaptations to make the most of your practice. This course will examine leading businesses' models in different industries today and present concepts that they have in common. Marketing techniques, Human Resource Management, Managerial Accounting, Cash Flow Management, Patient Trust and Loyalty will all be looked at and discussed. The course will highlight what denturists are doing to elevate the profession and achieve individual success and patient care.



**Ruth Bourke, BSc**

Ruth has forty years of experience and knowledge as a dental technician, encompassing implant training at Sheffield University United Kingdom in the late 1980's with Professor Branenmark, to the virtual designed MK1 concept bar developed with Dr John Kois in use today. Ruth has completed various professional certificates as well as a degree in dental technology while working in academic institutions in the United Kingdom and the United States. In 2004 she opened her own laboratory specializing in removable prosthodontics and continued her education to become a recognized specialist at the Kois center .

**INCORPORATING IMPLANT RETAINED REMOVABLE DENTURES INTO YOUR PRACTICE**

This course will address the differentiation between implant assisted and implant retained dentures. Clinical examples will be shown and design elements with criteria for attachments used will be illustrated. The participant will learn how to initiate order and complete outline virtual design steps utilizing Panthera Dental Design Platform.



**Nels Ewoldsen, DDS**

Nels earned his DDS and MSD (dental materials and prosthodontics) from Indiana University School of Dentistry in 1978 and 1994. He has a private practice in Waveland, IN, and enjoys teaching dental students, residents and dentists putting his development background to practical use. He has served as a consultant to dental manufacturers focusing on materials and techniques that bring better dentistry to patients, especially the underserved. As a member of the Catapult Group he directed New Technologies for GC America (1999-2002); and Clinical Research, Dentsply Prosthetics (2002-2012).

**RESILIENT DENTURE LINERS: A CLINICALLY RELEVANT BIOLOGIC, BIOMECHANICAL AND TECHNIQUE OVERVIEW**

This presentation will review resilient denture liner performance from the standpoints of biofilm resistance, energy transfer during function and clinical maintenance. From simplified implant overdentures to conventional prostheses, patient benefits including comfort, function and simplified follow-up will be featured.



**Bryan Carson, CDT**

Brian is a second generation certified dental laboratory technician. He is past president of the North Carolina Dental Laboratory Association and continues to serve on the board of directors for that organization. He is a popular speaker across the U.S. and has given educational lectures and hands on training at conferences sponsored by VITA. He attended the prestigious Training Facility Yeti/Gebdi and studied the concepts in NFP and Total Prosthetics. He is a guest instructor for the Durham College Dental Laboratory Program and a member of the advisory board for that school's dental laboratory program

**ASYMMETRY, An Uneven Account**

Asymmetry: lack of equality or equivalence between parts or aspects of something; lack of symmetry. Dentures can appear cookie cutter and lack patient character. This presentation will explore the asymmetrical facial values that we all have and ways to use them as a positive. Topics will include: photography, facial anatomy, facial segmenting using Keynote, tooth selection, anterior arrangement and how using the Tribos 501 tooth line can aid in creating harmony. The goal is to create a denture that enhances the patient's character and elevates their confidence.

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**Julie Ellison, CDT**

Julie has a dental laboratory degree from Triton College and has worked in the dental field for thirty-two years. She has spent the past twenty-nine years with Sterngold as the Technical Support Manager, coordinating the company's technical and educational programs, included all CE programs. Julie was an integral part of the team that launched the Sterngold website in 1999 and she managed the site for many years. She has also served as the company's Sales Manager. Julie has extensive knowledge of attachments, alloys, implants and related clinical support materials.

**ADVANCEMENTS IN IMPLANT OVER-DENTURES: HOW TO SOLVE PROBLEMS**

Recent studies indicate that the implant supported overdenture is the fastest growing area of dentistry. New bar systems will be presented which can be used in CAD/CAM milled designs or with traditional cast techniques to solve problem with implant placements. Freestanding abutments screwed into traditional implants have become the most popular way to retain an overdenture. New abutment systems will be presented which allow for true angle correction of misaligned implants while controlling cost. The course will include statistical evidence of the potential growth within the overdenture market; bars vs free standing abutments and problem solving.

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**Bill Barton, MM, BS, CDT, TE**

Bill is a Technical Consultant for Ivoclar Vivadent, Inc. He is a graduate of the University of Phoenix with a Masters Degree in Business Management. He is a Magna Cum Laude graduate from Park University with a Bachelor of Science degree in Management and an Associate in Applied Science degrees in Dental Laboratory Technology and Personnel Management from the Community College of the U.S. Air Force. He is certified in crown & bridge from the National Board for Certification and is recognized with the Technological designation. He is a recognized subject matter expert and has published and given numerous lectures and hands-on lectures throughout the United States, Canada, Germany, Italy, Japan, United Arab Emirates and New Zealand.

**DIGITAL DENTURE EXCELLENCE - AN INTRODUCTION TO EMERGING TECHNOLOGY**

Interest in digital denture fabrication is gaining much attention and traction. With numerous digital denture design and fabrication technologies emerging, technicians and clinicians are left confused and challenged to discern their practice needs. This lecture covers key components for the fabrication of a premium denture utilizing a unique laboratory-based Digital Denture professional process. It includes an introduction to both the clinical and laboratory innovative workflows as well as unique diagnostic instrumentation, equipment and materials.

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**John Egan, MHSci, CDT**

John presented at the IFD World Symposium at Las Vegas in 2009 and returns to give a course presentation to NDA, USA participants concerning a medically compromised patient case that he treated at Otago University in New Zealand. This was published by the Special Care in Dentistry journal in 2012. John had a 28-year career at Otago university as a technician, clinical tutor, lecturer and program coordinator of the clinical dental technician program. He now owns and operates his business in the sunny wine region of Hawkes Bay in New Zealand.

**A NOVEL PROSTHETIC ALTERNATIVE**

This presentation will introduce a flexible denture base material that can be manipulated on insertion into a smaller shape that is half the original size and is completely flexible for insertion into a mouth that has limited opening. Once seated on the maxillary and mandibular residual ridges, the denture regains its original form and becomes firm and strong to allow the patient to function. This procedure offers a prosthodontic treatment option for a patient with microstomia.

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**Chris Bormes, BSc, MICOI**

Chris is the most requested presenter at the NDA, USA conferences. His classes have afforded the participants a wealth of "take home" knowledge and relevant information proven by a deluge of testimonies. Chris was graduated from Gonzaga University earning his degree in Business Management prior to attending the dental laboratory technology program at City College of San Francisco. He has earned both ICOI Fellowship and Mastership in Dental Technology, is a candidate for CDT in complete dentures, designed multiple attachments and restorative components and more. Chris is president of PREAT Corporation, the premier precision attachment company in the United States and wrote the PREAT Corporation Technical Manual. He has lectured both nationally and internationally and is recognized as an expert in attachment and implantology. As a published author his articles can be found in periodicals such as *The Journal of Canadian Denturism* and *The National Denturist, USA*.

**IMPLANT SUPPORTED AND RETAINED FULL ARCH REMOVABLE TREATMENT**

How, where, when and why different treatment options are chosen for the edentulous patient. Treatment options covered will be Overdenture Bars, such as Hader, Plunger Loc, Sagix, and Locator as well as Overdenture Studs, such as RT-x, Clix, Locator, O-Rings and Magnets. The participants will learn which restorative option is best for the patient as well as technical information, troubleshooting and pitfalls to avoid.



**Eugene Royzengurt, DTG**

Eugene has been working in the dental industry since 1996. He began as a dental assistant, later becoming an in-house laboratory technician specializing in removable prosthodontics. He has earned an Associate Degree and Certificates in Dental Assistance and Radiology and is currently pursuing a denturist degree at The American Denturist College. He has published several peer review articles on the subject of removable Prosthetics and lectures in the United States as well as internationally. Eugene has been a member of the Dental Technicians Guild since 2013. He and his family live in Sandy, Utah, where he owns Apple Dental Laboratory, LLC.

**GINGIVAL CUSTOMIZATION WITH GRADIA GUM**

This hands-on class will begin with a lecture which explains the aspects of customizing with Gradia Gum followed by hands-on instruction. Participants will learn gingival customization on full dentures (participants must provide a denture on which to work). A milled PMMA Prototype will be provided. At the end of this course the participant will be able to utilize simple schematics in order to provide aesthetical gingival contours with Gradia Gum and PMMA tooth customization with OPTIGLAZE color.



**Jim Collis (CDT)**

Jim Collis, the Digital Design Expert for Solvay Dental 360, has been a CDT for over 40 years and recently retired from his dental laboratory in Chicago after 38 years of ownership. Jim has been on the Educational Board for the National Denturist School. In addition, he's a visiting instructor at Harvard School of Dental Medicine, has taught at Northwestern University Dental School for ten years and frequently contributes to numerous industry publications.

**High-Performance Polymer in a Digital Workflow: What it Can Do for You**

This course will focus on positioning your clinic for the future by leveraging the latest innovations in CAD/RAM and milling techniques with a new high-performance polymer created specifically for RPDs. The presenter will discuss the benefits of high-performance polymers and their widening impact on the dental industry. He'll cover the design differences between high-performance polymers and metal frameworks, review case studies on RPDs milled from a new high-performance polymer and discuss the benefits to the patient and the denturist.



**Esther Schwenning D.D., SEMCD BIO**

After working in both Denturist Clinics and Dental labs for a number of years, Esther decided this was her future and completed her training in 2007 at VCC. She brings a wealth of enthusiasm to her industry. Between volunteering with the DABC for the past 6 years, she dedicates her free time to expanding her knowledge to her profession. Esther opened her own clinic in 2011, where her and her team practice what they preach. In 2015 and 2016 she traveled to Japan to study under Dr. Jiro Abe and became a trainer for SEMCD.

**Lower Suction Dentures, No Valves, No Gimmicks**

Do you find that lower dentures are the nemesis in your office? Do you struggle to have an alternative to offer patients that are not candidates for lower implants?

Join Esther Schwenning D.D., SEMCD in this informative introductory discourse giving you the insight into the Dr. Abe Suction Impression Technique. This is a new clinical impression system that offers both stability and suction on lower dentures. Define who would be a candidate, and what the contraindications for this procedure would be.

We will discuss the restorative techniques that will give optimum results for your patient. This includes proper clinical record taking, as well as laboratory steps. Also will be discussed is how to maintain proper recall for your patients to provide them with optimal care.

Objectives

- An introduction to the Dr. Abe Suction Impression Technique
- Full case presentations from start to finish
- How to determine success for your patients
- Choosing the right materials.

**Will highlight the benefits of:**

- Following Ivoclar's BPS System for success
- Selecting high end raw products to give optimum results.
- How to ensure patient compliance with treatment planning and aftercare



**Core3dcentres@, USA**

This company has focused its efforts on providing the most extensive and precise production center services to the dental laboratory industry. Based in Las Vegas, Nevada, they not only provide customers with a proven range of digital milling solutions, but also creates a partnership for growth. The Core3dcentres' team has an extensive knowledge of how digital technology can impact your business and are excited to not only share this knowledge but also build relationships that are mutually successful

**A DIGITAL APPROACH TO RPD'S (A Field Trip)**

Please join a field trip to Core3d facility and enjoy an interactive look at Digital Workflow. There will be something for everyone; for both the most and least digital clinician and demonstrations on inter oral scanners design workstations. New materials such as Solvay's Ultaire™ AKP will be introduced!

Join this fun visit to see new materials processes that will result in new patient opportunities for your practice. Beverages and fun snacks will be served