Southern States SYMPOSIUM & EXPO

presented by FDLA

MAY 11–13, 2017

RENAISSANCE ORLANDO AT SEAWORLD | ORLANDO, FL
The 2017 Southern States Symposium & Expo will take place May 11 – 13 at the Renaissance Orlando at SeaWorld in Orlando, Florida. “Analog vs. Digital” is the theme for the 2017 Symposium. Increasing awareness of the opportunities for enhancing education in the industry through the Foundation for Dental Laboratory Technology and gaining knowledge through the Symposium courses is the goal of the 2017 event. Make plans to attend the meeting and prepare to enhance your education for future excellence!

The Southern States Symposium & Expo, presented by FDLA, is the largest dental laboratory industry meeting in the country run by a nonprofit association. Everything being offered at the Symposium will provide everyone in attendance an exceptional experience.

BRING YOUR CLIENT DENTISTS!

The Southern States Symposium & Expo courses are specifically designed for the entire dental team. These courses will help both the dentist and the dental technician work together on the latest trends and techniques.

Don’t miss this excellent opportunity to be a part of one of the industry’s largest meetings providing continuing education courses and an outstanding showcase of dental laboratory products and services.
THURSDAY – MAY 11
12:30 p.m. – 5:30 p.m. FDLA Matheson Memorial Golf Tournament
Shingle Creek Golf Club
Sponsored by: Heraeus Kulzer

FRIDAY – MAY 12
7:00 a.m. – 6:00 p.m. Registration Desk Open
7:30 a.m. – 8:00 a.m. Morning Beverage Break
Sponsored by: BEGO USA
8:00 a.m. – 8:30 a.m. Welcome, Board Installation and Awards Presentation
8:30 a.m. – 9:30 a.m. OPENING KEYNOTE ADDRESS:
Life in the Foxhole Together
Presented by: Terry Fohey, CDT, DTG
Sponsored by: GC America, Inc.
9:30 a.m. – 9:45 a.m. Mid-Morning Beverage Break
Sponsored by: Affordable Dentures
9:45 a.m. – 11:45 a.m. OPTIONAL HANDS-ON WORKSHOP:
Unlock the Bite, Unlock the Problems
Presented by: Marc Wagenseil, D.D., RDT
Sponsored by: VITA North America
(Pre-registration and additional fees required.)
9:45 a.m. – 11:45 a.m. OPTIONAL HANDS-ON WORKSHOP:
Digital Workflow for Guided Surgery in Implant Dentistry
Presented by: Richard Zimmermann, D.D.S.
Sponsored by: Straumann USA
(Pre-registration and additional fees required.)
9:45 a.m. – 11:45 a.m. PANEL DISCUSSION: Is Digital the Answer to our Industry Movement?
Moderator: Alexander Wünsche
Panelists: Al Fillastre, III, CDT;
Lucas Lammott, Barbara Warner Wojdan, CDT, AAACD and Thomas Zaleske, AS
12:00 p.m. – 12:45 p.m. FDLA Luncheon
Sponsored by: The Argen Corporation
12:45 p.m. – 4:45 p.m. HANDS-ON WORKSHOP: (continued)
Unlock the Bite, Unlock the Problems
Presented by: Marc Wagenseil, D.D., RDT
12:45 p.m. – 4:45 p.m. HANDS-ON WORKSHOP: (continued)
Digital Workflow for Guided Surgery in Implant Dentistry
Presented by: Richard Zimmermann, D.D.S.
1:00 p.m. – 3:00 p.m. KEYNOTE SESSION: Traditional Meets Digital Dentistry – Progressive Materials and Workflows in our Industry Today
Presented by: Alexander Wünsche and Dr. Steven Fuqua
Sponsored by: Amann Girrbach and Straumann USA
3:00 p.m. – 6:00 p.m. FDLA Expo Hall Open
3:00 p.m. – 6:00 p.m. Expo Hall Kickoff Reception
Sponsored by: Zahn Dental
6:00 p.m. – 8:30 p.m. FDLA Friday Night Reception at the Renaissance Orlando at SeaWorld
Sponsored by: Dentsply Sirona
Reception Beverages Sponsored by: Aspen Dental

SATURDAY – MAY 13
7:00 a.m. – 3:30 p.m. Registration Desk Open
7:30 a.m. – 8:00 a.m. Morning Beverage Break
Sponsored by: Cardinal Rotary Instruments
8:00 a.m. – 9:30 a.m. A COURSES
8:00 a.m. – 12:00 p.m. OPTIONAL HANDS-ON WORKSHOP:
Color Characterization of Acrylic and Masking of Alloy for Complete, Partial Denture, Digitally Fabricated and Implant Borne Bar Prosthetics
Presented by: Thomas Zaleske, AS
Sponsored by: FDLA
(Pre-registration and additional fees required.)
8:00 a.m. – 12:00 p.m. OPTIONAL HANDS-ON WORKSHOP:
Enamel Replacement: The New Era for Lithium Disilicate
Presented by: Lucas Lammott
Sponsored by: GC America, Inc.
(Pre-registration and additional fees required.)
9:30 a.m. – 11:00 a.m. Expo Hall Break
9:30 a.m. – 3:30 p.m. FDLA Expo Hall Open
11:00 a.m. – 12:00 p.m. B COURSES
12:00 p.m. – 1:00 p.m. Expo Hall Break / Lunch in Expo Hall
12:00 p.m. – 1:00 p.m. Gavel Club Luncheon (Invitation Only)
1:00 p.m. – 2:00 p.m. C COURSES
1:00 p.m. – 3:00 p.m. OPTIONAL HANDS-ON WORKSHOP: (continued) Color Characterization of Acrylic and Masking of Alloy for Complete, Partial Denture, Digitally Fabricated and Implant Borne Bar Prosthetics
Presented by: Thomas Zaleske, AS
1:00 p.m. – 3:00 p.m. OPTIONAL HANDS-ON WORKSHOP: (continued) Enamel Replacement: The New Era for Lithium Disilicate
Presented by: Lucas Lammott
1:00 p.m. – 5:30 p.m. NBC Exams (CDT & RG Exams)
(Candidates must pre-register with NBC)
2:00 p.m. – 3:30 p.m. Afternoon Beverage Break/Expo Hall Open
Sponsored by: BEGO USA
3:30 p.m. – 4:30 p.m. D COURSES
Choose ONE of the following courses:
Mitigating Risk through Regulatory Compliance
Presented by: Gary Morgan, CDT
Sponsored by: Safelink Consulting
(1 Hour Regulatory Standards Credit / 1 Hour Prevention of Medical Errors Credit)
OR
State Laws Affecting Dental Laboratories
Presented by: Bennett Napier, CAE
Sponsored by: FDLA
(1 hour of Regulatory Standards Credit / 1 hour of Florida Laws & Rules Credit)
Opening Keynote Address

Life in the Foxhole Together

Presented by: Terry Fohey, CDT, DTG

CDT/RO: 1 hour of Scientific Credit • State of Florida: 1 hour of General Credit

After 43 years of owning a successful high end dental laboratory, Mr. Fohey will share his experiences. He will discuss mistakes he has made in business; share his journey, through treating patients in difficult situations. Most of all, he will share how he formed his life around a dental lab profession that has been extremely good to him. You will have the opportunity to ask questions during Mr. Fohey’s motivational presentation.

Terry Fohey

Terry Fohey, CDT is a 1976 graduate of Atlanta Area Technical College, where he was presented with the 1976 Georgia Occupational Award for Leadership in Vocational Education. Mr. Fohey founded NuCraft Dental Arts in 1979. He is a past president of the Georgia Dental Laboratory Association and Founder of the Gebhard Study Club in Athens, Georgia. Terry is a 35 year CDT and a proud member of the DTG. He is a father of twin daughters, Hailey and Hutton, married to a wonderful woman, Ann and has a passion for his family, dentistry, and the outdoors.

Panel Discussion

Is Digital the Answer to our Industry Movement?

Moderator: Alexander Wünsche

Panelists: Al Fillastre, III, CDT; Lucas Lammott; Barbara Warner Wojdan, CDT, AAACD and Thomas Zaleske, AS

CDT/RO: 2 hours of Scientific Credit • State of Florida: 2 hours of General Credit

Our Industry is moving extremely fast towards digital solutions—from simple crown and bridge cases to over complex implant reconstructions to the latest full denture modules. For almost every dental laboratory product, we have a digital solution now.

Is this movement the right way to solve every laboratory case on our bench, or are we better in utilizing digital technology and combining it with traditional workflows, or even using exclusively traditional techniques for high end and high level restorations?
Afternoon Keynote Session

Traditional Meets Digital Dentistry — Progressive Materials and Workflows in our Industry Today

Presented by: Alexander Wünsche and Dr. Steven Fuqua

CDT/RG: 2 hours of Scientific Credit • State of Florida: 2 hours of General Credit

Alexander Wünsche and Dr. Steven Fuqua will discuss progressive workflows and new materials in our industry. Even though we are affected by digital workflows more and more, it is still necessary to learn and combine these with our traditional artistry every day.

Alexander Wünsche

Alexander Wünsche is the President of Zahntechnique Dental Laboratory located in Miami, Florida. Alexander attended the Otto Umfried School of Dental Technology in Nuertingen, Germany and attained accreditation as a CDT in Friedrichshafen, Germany. After graduation, he traveled to Ravensburg, Germany and began working with high-end laboratories who focused on implant and all-ceramic restorations. Today, Alexander specializes in ceramics and complex CAD/CAM restorations. He has been published in industry journals, such as Inside Dental Technology (IDT), The Journal of Dental Technology (JDT) and Lab Management Today (LMT). Alexander speaks at regional and national meetings regarding innovations in dental technology.

Dr. Steven Fuqua

Dr. Steve J. Fuqua earned his Bachelor of Science Degree in Microbiology from Texas A & M University in 1991. He then graduated with honors, Cum Laude, from the University of Texas Health Science Center in San Antonio as a Doctor of Dental Surgery (D.D.S.) in 1995. Dr. Fuqua then obtained higher qualifications in dentistry by continuing his training at the University of Texas Health Science Center in San Antonio, where he completed the Prosthodontic Post Graduate Residency Program. At the conclusion of his tenure in 1998, he earned a certificate and Master of Science Degree (M.S.) in Prosthodontics.

Dr. Fuqua maintains active membership in the following professional organizations: American College of Prosthodontist, Academy of Osseointegration, Southwest Academy of Restorative Dentists, International Academy of Gnathology, American Dental Association, Texas Dental Association and the Fort Worth District Dental Society. Dr. Fuqua’s private practice is located in Southlake, Texas and is limited to Implant, Fixed and Removable Prosthodontics.
## 2017 COURSES & EXPO SCHEDULE – SATURDAY, MAY 13

<table>
<thead>
<tr>
<th>Time</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 A.M. –</td>
<td>CERAMICS / CROWN &amp; BRIDGE: COURSE A1 Eliminate the Blame Game in your Lab</td>
</tr>
<tr>
<td>9:30 A.M.</td>
<td>COURSE A2 Understanding Occlusion</td>
</tr>
<tr>
<td></td>
<td>COURSE A3 Treatment Planning the Edentulous Arch</td>
</tr>
<tr>
<td></td>
<td>COURSE A4 Digital Materials and Workflow for Production, Performance and Esthetics</td>
</tr>
<tr>
<td></td>
<td>6 HR – OPTIONAL WORKSHOP: Enamel Replacement: The New Era for Lithium Disilicate</td>
</tr>
<tr>
<td></td>
<td>Color Characterization of Acrylic and Masking of Alloy for complete, partial denture, Digitally Fabricated and Implant Borne Bar prosthetics</td>
</tr>
<tr>
<td>9:30 A.M. –</td>
<td>EXPO HALL OPEN</td>
</tr>
<tr>
<td>11:00 A.M. –</td>
<td>COURSE B1 Achieving Esthetic Results with Full Contour Restorations</td>
</tr>
<tr>
<td>12:00 P.M.</td>
<td>COURSE B2 Latest CAD design for removable with the Dental Wings software</td>
</tr>
<tr>
<td></td>
<td>COURSE B3 Implantology &amp; Bone Preservation for long-term Oral Rehabilitation and Success</td>
</tr>
<tr>
<td></td>
<td>COURSE B4 Synergy Digital Workflow with Straumann CARES and DWOS</td>
</tr>
<tr>
<td></td>
<td>6 HR – OPTIONAL WORKSHOP: Enamel Replacement: The New Era for Lithium Disilicate</td>
</tr>
<tr>
<td></td>
<td>Color Characterization of Acrylic and Masking of Alloy for complete, partial denture, Digitally Fabricated and Implant Borne Bar prosthetics</td>
</tr>
<tr>
<td>12:00 P.M. –</td>
<td>EXPO HALL OPEN (12:00 P.M. – 1:00 P.M. – Lunch in Expo Hall)</td>
</tr>
<tr>
<td>1:00 P.M. –</td>
<td>COURSE C1 The Digital Workflow with inLab Software and Cercon HT &amp; Celtra Duo</td>
</tr>
<tr>
<td>2:00 P.M.</td>
<td>COURSE C2 Case Design for Removable Prosthetics</td>
</tr>
<tr>
<td></td>
<td>COURSE C3 The Road to the Perfect Implant Bar</td>
</tr>
<tr>
<td></td>
<td>COURSE C4 3D Printing in 2017: Why We Should Be Looking into the Technology</td>
</tr>
<tr>
<td></td>
<td>6 HR – OPTIONAL WORKSHOP: Enamel Replacement: The New Era for Lithium Disilicate</td>
</tr>
<tr>
<td></td>
<td>Color Characterization of Acrylic and Masking of Alloy for complete, partial denture, Digitally Fabricated and Implant Borne Bar prosthetics</td>
</tr>
<tr>
<td>2:00 P.M. –</td>
<td>EXPO HALL OPEN</td>
</tr>
<tr>
<td>3:30 P.M. –</td>
<td>COURSE D1 Mitigating Risk through Regulatory Compliance</td>
</tr>
<tr>
<td>4:30 P.M.</td>
<td>COURSE D2 State Laws Affecting Dental Laboratories</td>
</tr>
<tr>
<td></td>
<td>6 HR – OPTIONAL WORKSHOP: Enamel Replacement: The New Era for Lithium Disilicate</td>
</tr>
<tr>
<td></td>
<td>Color Characterization of Acrylic and Masking of Alloy for complete, partial denture, Digitally Fabricated and Implant Borne Bar prosthetics</td>
</tr>
</tbody>
</table>

### CDT/RG Credits
All Southern States Symposium & Expo courses have been approved by the National Board for Certification for CDT/RG Credits.

### AGD Credits
Approved PACE Program Provider FAGD/MAGD Credit
Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement.
CERAMICS / CROWN & BRIDGE

COURSE # A1 – 8:00 A.M. – 9:30 A.M.
CDT/RG: 1.5 hours of Scientific Credit
State of Florida: 1.5 hours of General Credit

Eliminate the Blame Game in your Lab
by Felix Pages, CDT

In many dental laboratory environments - from a one man lab to a large production lab - the avoidance of technical problems that can slow production and increase frustration is largely due to lack of material and technical considerations. It is this lack of information and “WHY” something happened that begins the blame game as to what really happened that caused a problem or several problems.

In nearly 40 years of fielding technical calls and on-site visits, surprisingly the same problems are occurring today. New materials bring new challenges and again, the identifiable problems in newer materials like Zirconia are mostly technique related and having very little knowledge of the material. Many laboratories use these newer materials with very little guidance from manufacturers, thus initiating the problem solving procedures and opinions from many different sources. Only evidence based solutions to problems should be implemented. Clinical protocols for Zirconia are essential for long term clinical success. Protocols from preparation through cementation will be shown in this presentation.

COURSE # B1 – 11:00 A.M. – 12:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

Achieving Esthetic Results with Full Contour Restorations
by Daniel Alter, MSc, CDT, MDT

With the rapid increase of full contour restorative options acceptance and conversion, Daniel Alter MSC, MDT, CDT will share how to achieve the best results using digital technology (3Shape software) and gain the understanding of how to manipulate colors to consistently attain optimal shades every time. Also, he will show tips and tricks on how to use contrasting colors to give the visual illusion of depth, so every monolithic crown can look as though it was layered.

COURSE # C1 – 1:00 P.M. – 2:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

The Digital Workflow with inLab Software and Cercon HT & Celtra Duo
by Tra’ Chambers

During this lecture, you will learn how you can improve your workflow with inLab and quality CAD/CAM materials. You will see a system of truly unique components, including all-on-four implant solutions and surgical guides, fully open architecture, seamless dry/wet five-axis milling, the fastest grinding of glass ceramics and the only lab software that accommodates any digital impression system.

REMOVABLES

COURSE # A2 – 8:00 A.M. – 9:30 A.M.
CDT/RG: 1.5 hours of Scientific Credit
State of Florida: 1.5 hours of General Credit

Understanding Occlusion
by Marc Wagenseil, DD, CDT

Are you ready to be more, do more, and better serve your dentist and patient? Go beyond what you learned in school and listen to an entirely new perspective on occlusion. Comprehend how dentures work and function on soft tissues by understanding the details of hydraulics in the mouth.

COURSE # B2 – 11:00 A.M. – 12:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

Latest CAD design for removables with the Dental Wings software
by Matt Tait, RDT, B.Sc.

Learn the latest development from Dental Wings for Removables, C&B, and Massad digital technique with gothic arch tracing base plates to hold the tooth shells, natural zone, pin receiver and upper striking plate.

COURSE # C2 – 1:00 P.M. – 2:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

Case Design for Removable Prosthetics
by James T. Ellison, CDT

Choosing the best attachment for a particular case design can be confusing, but it doesn’t have to be. Seven simple questions are all you have to answer to identify the best attachment for any partial denture or overdenture.

This clinic will present the biomechanical considerations of the precision retained partial denture. It will cover the proper use of intra and extracoronal attachments and include an informative slide series documenting several of the more popular attachment systems.

Secondly, the overdenture will be considered. This rapidly growing area of dentistry will be discussed from the biomechanical as well as clinical aspect, including stud and bar systems.

Educational Objectives:
• How to choose the best attachment for any patient needing a partial or overdenture
• Learn the indications for use
• Preparation of the prosthesis for laboratory processing
• Learn the clinical procedures for attachment retained prosthetics
• Learn the advantages of resilient attachments for removable prosthetics

continued
**IMPLANTS**

**COURSE # A3 – 8:00 A.M. – 9:30 A.M.**
CDT/RG: 1.5 hours of Scientific Credit  
State of Florida: 1.5 hours of General Credit

**Treatment Planning the Edentulous Arch**  
by Chris Bormes, MICOI

A didactic overview of the theory and criteria necessary for the Dental Team to decide when to restore the edentulous arch with a fixed detachable, overdenture bar, or overdenture stud prostheses. The attendee will learn what information is necessary for treatment planning, how to communicate this with dental partners, and why to choose certain treatment modalities.

**COURSE # B3 – 11:00 A.M. – 12:00 P.M.**
CDT/RG: 1 hour of Scientific Credit  
State of Florida: 1 hour of General Credit

**Implantology & Bone Preservation for Long-term Oral Rehabilitation and Success**  
by Marshall Gallant, DMD

This lecture will review all aspects of implantology. Topics to be discussed include restorative and surgical procedures, management of the esthetic zone, socket preservation and implant-retained dentures. Dr. Gallant will also provide a brief overview of selection and implementation of implant restorations.

**COURSE # C3 – 1:00 P.M. – 2:00 P.M.**
CDT/RG: 1 hour of Scientific Credit  
State of Florida: 1 hour of General Credit

**The Road to the Perfect Implant Bar**  
by Bernard Robichaud

In this session, you will learn how you can offer different solutions to treat your patients with various types of implant bars. You will discover new types of implant bars that combine both aesthetic and hygiene. You will also learn about the benefits of several implant bars coming from different milling centers in order to make proper decisions when it comes to outsourcing the fabrication.

**DIGITAL WORKFLOW / LABORATORY MANAGEMENT**

**COURSE # A4 – 8:00 A.M. – 9:30 A.M.**
CDT/RG: 1.5 hours of Scientific Credit  
State of Florida: 1.5 hours of General Credit

**Digital Materials and Workflow for Production, Performance and Esthetics**  
by Iain McFarlane, CDT

In the digital age, well-planned integration of technology and materials is critical to the success of any laboratory. This lecture will focus on material and equipment choices and digital integration in order to maximize laboratory operational efficiency as well as provide a platform for the lab to sufficiently differentiate itself from the competition through improved production capacity and superior esthetic outcomes. Attendees will gain an understanding of current technology and product choices available, and, more importantly, how those options fit into their existing business model, market position and future goals.
Digital Workflow / Laboratory Management (continued)

Course # B4 – 11:00 A.M. – 12:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

Synergy Digital Workflow with Straumann CARES and DWOS
by Ron Roche

Predictable treatment success depends on comprehensive assessment and surgical planning, and selection of appropriate implants and custom restorative components. Technological advances in digital dentistry are rapidly changing the way the dental team practices in the operatory and laboratory.

This course will review recent advances in digital technology: the increasing importance of the partnership between the dentist and the lab; surgical planning software for implant placement and restoration; and the many benefits available to the treatment team when using digital dentistry solutions. Special emphasis will be given to the relationship between the dentist and the lab that is experienced with surgical planning & surgical guide printing.

Course # C4 – 1:00 P.M. – 2:00 P.M.
CDT/RG: 1 hour of Scientific Credit
State of Florida: 1 hour of General Credit

3D Printing in 2017: Why We Should Be Looking into the Technology
by Al Fillastre, III, CDT

With any dental laboratory that plans on being successful in the future, an understanding of the digital process at their disposal and the associated costs and benefits are essential requirements to help them make the best decisions for their lab. This program will present the wide ranging capabilities of 3D Printing in the digital lab and give the attendee a better understanding of how 3D printing technology can not only streamline current workflows, but influence their business models by bringing new opportunities and profit centers into the lab. It will show how the dental industry is currently using these technologies, including the growing use of digital impressions and the increasing demand this is placing on labs. While these technologies are quite simple to operate and are relatively “plug & play”, they do require a thorough understanding of the accompanying software and the intricacies of proper nesting and post processing to get the best results. This includes an understanding of proper design parameters as well as when and how to “tweak” outsource provider settings.

Course Descriptions – Saturday – May 13

Regulatory Standards / Prevention of Medical Errors / Florida Laws & Rules

Course # D1 – 3:30 P.M. – 4:30 P.M.
CDT/RG: 1 hour of Regulatory Standards Credit
State of Florida: 1 hour of Prevention of Medical Errors Credit

Mitigating Risk through Regulatory Compliance
by Gary Morgan, CDT

Every day the laboratory opens its doors, risk is waiting. There are more regulatory requirements than ever being placed upon dental labs and their owners and employees. OSHA, FDA, HHS, state boards and other regulatory agencies can be at your door in an instant to levy penalties and sanctions should an issue arise. Protecting your business and its assets at times seems overwhelming, but by becoming compliant with these regulatory requirements, you can minimize or eliminate the risk. This presentation will focus on how to mitigate risk through focusing on compliance in these areas:

- Employee protection – OSHA regulations
- FDA requirements – Product and patient safety
- HIPAA – Protected health information
- State regulations – liability protection

Course # D2 – 3:30 P.M. – 4:30 P.M.
CDT/RG: 1 hour of Regulatory Standards Credit
State of Florida: 1 hour of Florida Laws & Rules Credit

State Laws Affecting Dental Laboratories
by Bennett Napier, CAE

This course will focus on the laws and rules governing dental laboratories doing business in Florida. These requirements address registration material disclosure, point of origin disclosure and continuing education for dental technicians. Every owner, manager and technician should be informed about how to comply with the law. Additionally, the course will cover proposed new regulations in Florida relative to dental laboratory inspections and chairside services. This course will count for your Laws and Rules credit hour under Florida Law.
Unlock the Bite, Unlock the Problems

Presented by: Marc Wagenseil, D.D., RDT
CDT/RG: 6 hours of Scientific Credit
State of Florida: 6 hours of General Credit

Workshop Schedule:
9:45 a.m. – 11:45 a.m. Hands-on Workshop
12:00 p.m. – 12:45 p.m. FDLA Luncheon (included in registration fees)
12:45 p.m. – 4:45 p.m. Hands-on Workshop

Fabrication of functional implant dentures is paramount to be a successful denturist/technician and provide patient satisfaction. Be introduced to important little things that are required for consistent results in areas of treatment planning, design, occlusal set-up for individual function and processes to help secure your dental future.

Course Objectives:
• Occlusion scheme used to provide natural, non-locking function.
• Implant fixed/removable case design to manage patient expectations.
• Minimizing relines with proper fitting dentures; treatment planning success.
• Managing attachments from original processing to issues of retention.
• Methodology and physiologic need for Lingualized occlusion (when?/why?).
• To understand the concept of unlocking the bite.

Participants Should Bring:
Personal denture setup tools, hand piece, grinding instruments and preferred wax (wax is provided if you choose not to bring your own). In addition to bringing your favorite setup tools, if you wish, you are also welcome to bring your favorite flaming tool, such as an alcohol torch or no-flame.

Digital Workflow for Guided Surgery in Implant Dentistry

Presented by: Richard Zimmermann, D.D.S.
CDT/RG: 6 hours of Scientific Credit
State of Florida: 6 hours of General Credit

Workshop Schedule:
9:45 a.m. – 11:45 a.m. Hands-on Workshop
12:00 p.m. – 12:45 p.m. FDLA Luncheon (included in registration fees)
12:45 p.m. – 4:45 p.m. Hands-on Workshop

Predictable treatment success depends on comprehensive assessment and surgical planning along with the selection of appropriate implants and custom restorative components. Technological advances in digital dentistry are rapidly changing the manner in which dental teams practice in operatory and laboratory settings. This hands-on course provides a review of recent advances related to implant therapy. From visualizing the proposed implant site to virtually planning the placement to designing the surgical guide, digital dentistry allows for numerous benefits to the implant therapy team.

Course Objectives:
• Practice cleaning and removing “scatter” from a cone beam computed tomography scan for improved visualization of the planned implant site
• Learn fundamentals for virtual implant planning with today’s 3D diagnostic surgical software
• Review tips and techniques to expedite your guided surgery digital workflow
• Strengthen your communication and relationship with clinicians by achieving predictable dental implant placement for the surgeon and prosthetic results for the restorative dentist

Participants Should Bring:
Straumann will provide demo laptops for the hands-on session. Participants are encouraged to download the codiagnostix demo software at www.dentalwings.com. This allows you to try the software in advance of the course and feel more comfortable. No other materials needed.

(Note: Pre-registration and additional fees required – Capacity 15. Participants must pre-register by 4/19/2017.) Registration Includes: Friday morning Awards Ceremony & Keynote, Friday Only Registration for Hands-on Workshop, Friday Lunch, Friday Night Reception, admission to the Expo on Friday & Saturday.
ONLINE HANDS-ON WORKSHOPS – SATURDAY, MAY 13

Color Characterization of Acrylic and Masking of Alloy
for Complete, Partial Denture, Digitally Fabricated and Implant Borne Bar Prosthetics

Presented by: Thomas Zaleske, AS
CDT/RG: 6 hours of Scientific Credit
State of Florida: 6 hours of General Credit

Workshop Schedule:
8:00 a.m. – 12:00 p.m. Hands-on Workshop
12:00 p.m. – 1:00 p.m. Lunch & Expo Hall Break (included in registration fees)
1:00 p.m. – 3:00 p.m. Hands-on Workshop

In today’s dental prosthetic market, it’s more important than ever to be able to set your work apart from just being a piece of plastic with teeth. This instructional and hands-on course will share the coloring techniques that provide the best esthetic outcome regardless if the curing procedure is long cure, short cure, pour, microwave cure, or digitally fabricated.

Course Objectives:
• Provide PowerPoint explanations concerning contour and color relationship to tissue supplemented by demonstration and hands-on instruction using products.
• Hands-on instruction providing external acrylic base colorization and tooth modification using products to enhance and personalize each case.
• Hands-on instruction on unique finishing techniques to preserve coloring and provide surface texture and luster.
• Hands-on instruction on how to mask metal clasps, rests, and major connectors on new and existing partial dentures.
• Demonstrate how to colorize acetyl resin.

Participants Should Bring:
• One or several arches that have been cured and roughly finished on which to layer composite.
• Smock or other to aid in protecting street clothing.
• Lighting and magnification preference.

Enamel Replacement: The New Era for Lithium Disilicate

Presented by: Lucas Lammott
CDT/RG: 6 hours of Scientific Credit
State of Florida: 6 hours of General Credit

Workshop Schedule:
8:00 a.m. – 12:00 p.m. Hands-on Workshop
12:00 p.m. – 1:00 p.m. Lunch & Expo Hall Break (included in registration fees)
1:00 p.m. – 3:00 p.m. Hands-on Workshop

This 6 hour course will introduce you to GC America’s latest product line and the HDM technology behind this new lithium disilicate, Initial LiSi Press. A presentation covering material properties and lab processing steps will be followed by the hands on portion, where each attendee will finish 3 LiSi Press units. Participants will layer a single anterior, use minimum layering on a second unit and use IQ Lustre Paste to stain and glaze a monolithic unit.

Course Objectives:
• Understand proper prep requirements, sprueing and investing procedures
• Proper burnout/pressing programs
• Best grinding/adjustment instrumentation
• Ceramic layering/final shade adjustment techniques
• Learn materials composition/research testing

Participants Should Bring:
• Porcelain buildup tools, brushes, tray
• Handpiece
• Finishing and polishing burs
Model with copings will be provided.

(Note: Pre-registration and additional fees required – Capacity 15. Participants must pre-register by 4/19/2017.) Registration includes: Saturday Only Registration for Hands-on Workshop, Regulatory Standards Course, Saturday Lunch, admission to the Expo on Saturday
FDLA will provide the opportunity to earn CE credits during the expo hall hours again this year. The table clinics will take place in the sponsored island booths during expo hall hours on both Friday, May 12 and Saturday, May 13. The following sponsors have agreed to participate this year:

**Hands-on Table Clinics in Expo Hall**

**Back by Popular Demand!**

Topic, speaker and schedule for each table clinic will be listed in the Symposium onsite program.

Each participant will earn 1 hour of Scientific Credit (CDT/RG) and 1 hour of General Credit through the State of Florida per course.

**FDLA Matheson Memorial Golf Tournament**

**Shingle Creek Golf Club**

9939 Universal Boulevard, Orlando, FL 32819
407.996.9933  www.ShingleCreekGolf.com

Thursday, May 11 • 12:30 p.m. – 5:30 p.m.
(Additional registration and fees required.)

Shingle Creek Golf Club presents challenges to players of all levels and has consistently been rated as one of Orlando’s best golf courses since opening in 2003. The golf club has recently partnered with the renowned Arnold Palmer Design Company to create a new Arnold Palmer Signature Golf Course that was unveiled in November 2016. The course is known for its large, undulating greens, plush fairways and an abundance of water hazards. Make plans to participate in this great networking opportunity!

**Tournament Fees Include:**

- Greens/Cart fees
- Unlimited practice balls
- Boxed lunch for each golfer
- Prizes awarded for top scoring team, longest drive and closest to the pin
2017 SPONSORS & EXHIBITORS

KEYNOTE SPEAKERS

(as of 2/24/17)

FRIDAY NIGHT RECEPTION

Dentsply Sirona

AMANN GIRRBACH

strauumann®

simply doing more™

FRIDAY LUNCHEON

ARGEN®

ZAHN DENTAL LABORATORY DIVISION

Heraeus Kulzer

Mitsui Chemicals Group

EXPO KICKOFF RECEPTION

TRADE SHOW BAGS

Basin Dental

simply easier™

ROON KEY CARDS

Nowak Dental Supplies

AFFORDABLE DENTURES®

DENTAL LABORATORIES

CARDINAL ROTARY INSTRUMENTS

BEGO

ATTENDEE LANYARDS

FRIDAY NIGHT RECEPTION BEVERAGES

FRIDAY MORNING BREAK

FRIDAY MIDD-MORNING BREAK

SATURDAY MORNING BREAK

SATURDAY AFTERNOON BREAK

(Reception)

(Reception)

(Reception)

(Reception)

Exhibitors

(as of 2/24/17)

3D BioCAD
Accurate Metals & Refining
Affordable Denture Dental Laboratories
Americana Dental
Andover Castings Dental Lab
The Argen Corporation
Aspen Dental
Atlanta Dental Supply
BEGO USA
Benco Dental
Brasseler USA
Cardinal Rotary Instruments
Cora Refining
Dentsply Sirona
Enovative Technologies
Garfield Refining Company
GC America, Inc.
Heraeus Kulzer
Inside Dental Technology
Ivoclar Vivadent, Inc.
Jensen Dental
Komet USA
Laboratory Solutions
Lista International
McFatter
NADL/NBC/FDLT
Nobel Biocare
NOBILUM
Nowak Dental Supplies
Panthera Dental
Perflex LTD
PREAT Corporation
Proto3000 Inc
Renfert USA
SnowRock USA
Sterngold
Straumann USA
TruAbutment
Vita North America
Whip Mix Corporation
Xpdent Corp
Zahn Dental
ZIMMER BIOMET Dental
Zirkonzahn USA, Inc.

Register online today at www.fdla.net!
Join us in Building the Future of Dental Technology

At the 2017 Southern States Symposium & Expo, FDLA will join together with the Foundation for Dental Laboratory Technology to increase awareness of the opportunities for enhancing education in the industry.

The Foundation is a 501(c)(3) educational non-profit created in 2008 to advocate and raise awareness of the necessity of dental laboratory technology education for dental technicians and other affected members of the dental team. The Foundation provides grants and scholarships to interested candidates for advanced education and develops educational programs that are relevant and accessible to both dental technicians working in the laboratory as well as dental laboratory technology students.

My Commitment

We need your help. Make an investment in the future of your profession by contributing to The Foundation. As a contributor, you will be recognized by having your name listed on our website www.dentallabfoundation.org, but more importantly, you will carry the knowledge that you made an investment that will positively impact the future of your profession.

Donor Information: (Who and how you want your name recognized. This information may be published.)

(Salutation: Mr. Ms. Mrs. Dr. Other) Name __________________________

Company ____________________________

Address __________________________________________________________________________

City/State/Zip __________________________

Phone __________________ Fax __________________

Email __________________________________________________________________________

Payment Method: (Check one option below)

❑ Please find enclosed check payable to the Foundation for Dental Laboratory Technology in the amount of $______________ (For a one-time donation.)

❑ Please contact me regarding a multi-year contribution.

❑ Please charge my credit card (❑ VISA ❑ MasterCard ❑ AMEX) in the amount of $______________ (For a one-time donation.)

Card# _______________ Exp. Date __________ Security Code* __________

*3-digit number on reverse side of most cards, 4-digit number on front for AMEX only

Cardholder Name __________________________ Phone # __________________

Billing Address (if different from above) __________________________

Signature __________________________ Date ________________

The Foundation for Dental Laboratory Technology is exempt under section 501(c)(3) of the Internal Revenue Code, making your contributions tax-deductible.

The Foundation for Dental Laboratory Technology

325 John Knox Rd. #L103, Tallahassee, FL 32303 | Phone 850.205.5631 | Toll-Free 866.627.3990 | Fax 850.222.0053 | www.dentallabfoundation.org
Select Your Level

- **15+ Members**
  - $750
  - Unlimited savings*

- **10-14 Members**
  - $535
  - up to $110 savings*

- **6-9 Members**
  - $435
  - up to $150 savings*

- **3-5 Members**
  - $335
  - up to $90 savings*

- **1-2 Members**
  - $235
  - up to $40 savings*

*Estimated savings based on previous discount membership incentive plans.*

With our new membership levels, you can COVER ALL OF YOUR EMPLOYEES as members of FDLA under your laboratory’s membership.

The level you choose allows that many employees to ATTEND OUR ANNUAL SYMPOSIUM, DISTRICT WORKSHOPS, AND OTHER MEETINGS at the greatly reduced FDLA Member rate.

Each level of membership is designed to SAVE YOU MONEY and provide membership benefits to as many employees as you choose to cover.

Your laboratory will be eligible for all of the MEMBERSHIP BENEFITS listed on the next page. Each employee under your laboratory’s membership will also receive focus magazine.

Get The Best Value For Your Dollar
EDUCATION
As the leader of dental laboratory technology continuing education within the state of Florida, we are committed to helping laboratories formulate a business that will grow, meet the requirements mandated by Florida law and help Certified Dental Technicians (CDT) and Certified Dental Laboratories (CDL) maintain their certification. FDLA members are eligible to receive discounted rates on all continuing education.

District Workshops – Rotating around the state of Florida, FDLA District Workshops offer laboratory owners and technicians/staff the opportunity to receive continuing education credits year round on a variety of topics including the required “Florida Laws and Rules for Dental Laboratories” course.

Online Education – FDLA offers online education, including the mandatory “Florida Laws and Rules for Dental Laboratories” course, on our Website www.fdla.net.

Southern States Symposium & Expo presented by FDLA – As the largest not for profit dental laboratory meeting in the country, attendees have an opportunity to meet with vendors of dental laboratory products/services to discuss equipment, supplies and techniques that can improve their business. A wide range of technical clinics are scheduled to provide members with the most current industry standards and continuing education.

BUSINESS SERVICES
(available to laboratory owners)
FDLA Insurance Services – FDLA is proud to offer special rates for laboratory members for Group & Individual Health & Dental, Disability Income, Employment Practices Liability (EPLI), Office overhead expense, Term Life & Long Term Care, Workers’ Compensation, Pension & Retirement Plan, Fidelity Bond and Auto & Home Insurance.

Human Resource Hotline – The average dental laboratory does not have the workforce or means to hire a human resources manager. Even larger laboratories that have a human resources manager may need some advice on tough situations from time to time. FDLA members receive human resources telephone consultation services FREE OF CHARGE!

Credit Card Payment Processing – FDLA member laboratories are eligible to receive discounted rates on credit and debit card processing. Our provider specializes in creating card acceptance programs specifically for the dental industry.

COMMUNICATION
focus Magazine – FDLA’s quarterly focus Magazine is the most widely read state dental laboratory association publication. It provides updates on crucial industry information, new technology, laboratory management and other issues of vital concern. FDLA members receive a complimentary subscription as part of their membership.

Website – FDLA’s Website, www.fdla.net, has comprehensive information on pertinent industry updates as well as conference registration forms, an online directory that enables dentists to look up FDLA member laboratories and other links.

LEGISLATIVE/GOVERNMENT RELATIONS
FDLA works with several agencies to modify and strengthen existing laws affecting dental laboratories and ensure that such regulations strike a balance between patient safety and ease of compliance. FDLA members are provided critical updates and reminders for important legislation, deadlines and regulatory alerts.

Florida State Laws Affecting Dental Laboratories Manual – FDLA has developed a manual defining the state laws affecting dental laboratories. This manual explains in detail: continuing education, data required on prescriptions, materials disclosure and point of origin requirements necessary with all communication and case work executed between the dentist and laboratory.

Continuing Education Requirement – The state of Florida mandates that each laboratory in Florida must receive 18 hours of Florida approved continuing education credit every two years. FDLA is an approved provider and offers a variety of courses – including the mandatory course on “Florida Laws and Rules for Dental Laboratories.”
Florida Dental Laboratory Association Membership Application

Any commercial dental laboratory registered by the State of Florida Department of Health is eligible. Membership shall be in the name of the laboratory as registered by the State of Florida. The owner, partner or designated representative shall represent the laboratory in meetings and is eligible for elective office and voting privileges. Dental laboratories located outside of the state of Florida may join as an Affiliate member using this form.

Name: ________________________________

Laboratory Name: ________________________________

Laboratory Owner Name: ________________________________

Address: ____________________________________________________________

City: ___________________________ State: ________________ Zip: ____________

Phone: ____________________ Toll Free: __________ Fax: __________________

E-mail: __________________________ Website: __________________________

Florida Department of Health Laboratory License Number: (if applicable) __________________________

Payment Information

Total Enclosed: ________________

☐ Check, payable to FDLA  ☐ Visa  ☐ MasterCard  ☐ AMEX

Card No.: __________________________ Security Code*: __________________________ Expires: __________________________

*This is the three digit number found on the back of your card in the signature area. AMEX - This is the four digit number found on the front of your card.

Name as it appears on card: __________________________ Signature: __________________________

Credit Card Billing Address: ________________________________________________________________

RETURN APPLICATION TO FDLA at: 325 John Knox Road Ste L 103, Tallahassee, FL 32303 OR Fax with credit card payment to (850) 222-3019.

Your Laboratory Members:

Please list the name and email address of your employees based on the membership level you chose. (Please note: the primary contact that you listed above will be included in the total count.)

<table>
<thead>
<tr>
<th>Membership Level</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-2 Members</td>
<td>$235</td>
</tr>
<tr>
<td>3-5 Members</td>
<td>$335</td>
</tr>
<tr>
<td>6-9 Members</td>
<td>$435</td>
</tr>
<tr>
<td>10-14 Members</td>
<td>$535</td>
</tr>
<tr>
<td>15+ Members</td>
<td>$750</td>
</tr>
</tbody>
</table>

Or Join as a Student:

Open to any students at Florida schools offering a dental technology program.

FDLA Student Membership: $15
The 2017 FDLA Southern States Symposium & Expo will be held at the Renaissance Orlando at SeaWorld, located across from SeaWorld Orlando and adjacent to Aquatica and Discovery Cove. From the moment you step into the resort's lush, tropical landscape, you'll feel relaxed and refreshed as you immerse yourself in our flowing, aquatic-themed design. From the breathtaking 10-story sun-bathed lobby to the modern, residential suites and luxurious guest rooms – among the largest in the Orlando area – a truly distinctive, contemporary aquatic experience awaits.

The FDLA has secured a special reduced rate of $157 inclusive of the resort fee for FDLA attendees. Also included in your rate are 50% discount on in-room high speed internet, complimentary self-parking and access to 24-hour fitness center. Make your hotel reservations directly with the Renaissance by calling 407.351.5555. Be sure to mention you are with FDLA and make your reservations by Wednesday, April 19, 2017 to receive this special reduced rate. The association can only reserve a certain number rooms at the discounted rate. Once the room block is sold out, even if that day is prior to the cutoff date, a higher prevailing room rate will apply. Make your reservations today!

Great Benefits of Staying at the FDLA Host Hotel:
- Special reduced rate of $157 for FDLA!
- The expo hall is minutes away from your hotel room.
- Increased networking time with attendees in the hotel's restaurants and lounge areas!
- Across the street from SeaWorld Orlando
- Visit www.renaissanceseaworldorlando.com to learn more about this wonderful resort!

Questions?
For more information, contact FDLA’s Southern States Symposium office by phone at 866.873.3352 or email fdiareg@mcraemeetings.com.

Refund Policy: Written notification is required for all refunds. Refund requests received by April 19, 2017 will receive a refund less a $25 administrative fee. No refunds will be paid after April 19, 2017.

Southern States Symposium & Expo Dress Code: The dress code for the 2017 Southern States Symposium & Expo daytime workshops and courses is business casual (no t-shirts, tank tops or flip flops please).

Age Restrictions & Stroller Policy: No children in strollers or children under the age of 15 will be allowed access into the exhibit hall during booth setup, show hours or during booth dismantling.

ADA: If you have special needs that require accommodations, please notify FDLA in writing no later than April 19, 2017.

Southern States Symposium & Expo Dress Code: The dress code for the 2017 Southern States Symposium & Expo daytime workshops and courses is business casual (no t-shirts, tank tops or flip flops please).
<table>
<thead>
<tr>
<th>Event</th>
<th>Ticket Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GOLF TOURNAMENT</td>
<td>$115</td>
</tr>
<tr>
<td>Conference Regnant or Exhibitor</td>
<td>$99</td>
</tr>
<tr>
<td>Golf Only</td>
<td></td>
</tr>
</tbody>
</table>

**Handicap/Estimated Average Score:** 

**Foursome Requests:** 

---

**FULL REGISTRATION – MAY 12 & 13**

- Includes: Friday Keynote Sessions, Friday Lunch, Friday Night Reception, choice of Saturday courses, Saturday Lunch, unlimited admission to the Expo on Friday and Saturday
- **FDLA Member:** $225
- **Each Additional Member from Same Lab:** $275
- **CDTs and Dentists:** $275
- **Non-Member:** $345

---

**FRIDAY ONLY REGISTRATION – MAY 12**

- Includes: Friday Keynote Sessions, Friday Lunch, Friday Night Reception, unlimited admission to the Expo on Friday & Saturday
- **FDLA Member:** $225
- **Each Additional Member from Same Lab:** $175
- **CDTs and Dentists:** $225
- **Non-Member:** $245

---

**SATURDAY ONLY REGISTRATION – MAY 13**

- Includes: Choice of Saturday courses, Saturday Lunch, unlimited admission to the Expo on Friday & Saturday
- **FDLA Member:** $225
- **Each Additional Member from Same Lab:** $155
- **CDTs and Dentists:** $225
- **Non-Member:** $225

---

**EXHIBITS ONLY REGISTRATION**

(Pass good for entry into Expo either Fri. or Sat. or both. Must register and receive a name badge to enter Expo Hall.)

- **FDLA Member:** $0
- **Non-Member:** $50

---

**ADDITIONAL EVENT OPTIONS**

- **FDLA Friday Luncheon:** $35 each ticket
- **FDLA Friday Night Reception:** $50 each ticket
- **Saturday Box Lunch:** $35 each ticket

---

**HANDS-ON WORKSHOPS**

- **FDLA Member:** $225
- **Non-Member:** $300
- **CDTs and Dentists:** $225

---

**6 HR – UNLOCK THE BITE, UNLOCK THE PROBLEMS**

- **FRIDAY – MAY 12**
- **Includes:** Friday Only Registration for Hands-On Workshop, Friday Opening Keynote & Awards, Friday Lunch, Friday Night Reception, admission to the Expo on Friday and Saturday
- **FDLA Member:** $225
- **CDTs and Dentists:** $225
- **Non-Member:** $300

---

**6 HR – DIGITAL WORKFLOW FOR GUIDED SURGERY IN IMPLANT DENTISTRY**

- **FRIDAY – MAY 12**
- **Includes:** Friday Only Registration for Hands-On Workshop, Regulatory Standards Course, Saturday Lunch, admission to the Expo on Saturday
- **FDLA Member:** $225
- **CDTs and Dentists:** $225
- **Non-Member:** $300

---

**6 HR – COLOR CHARACTERIZATION OF ACRYLIC AND MASKING OF ALLOY...**

- **SATURDAY – MAY 13**
- **Includes:** Saturday Only Registration for Hands-On Workshop, Regulatory Standards Course, Saturday Lunch, admission to the Expo on Saturday
- **FDLA Member:** $225
- **CDTs and Dentists:** $225
- **Non-Member:** $300

---

**6 HR – ENAMEL REPLACEMENT: THE NEW ERA FOR LITHIUM DISILICATE**

- **SATURDAY – MAY 13**
- **Includes:** Saturday Only Registration for Hands-On Workshop, Regulatory Standards Course, Saturday Lunch, admission to the Expo on Saturday
- **FDLA Member:** $225
- **CDTs and Dentists:** $225
- **Non-Member:** $300

---

**Payment:**

**SUB-TOTAL DUE FOR SYMPOSIUM & EXPO:** 

**FOUNDATION FOR DENTAL LABORATORY TECHNOLOGY DONATION:** 

**TOTAL ENCLODED:** 

**Check (payable to FDLA)** Check #

**Credit Card:**

- **MC**
- **Visa**
- **AmEx**

Charge $_________

**CC #:**

Exp: __________ Security Code*: __________

**Cardholder Signature:** ____________________________

**Print Name:** ____________________________

**Billing Address (if different from above):** ____________________________

---

*The 3 digit number on the back of the card. AMEX: The 4 digit number on the front of your card.
Don't miss out on the largest dental laboratory meeting in the Southeastern United States!