

EL PASO DENTAL CONFERENCE September 28-29, 2023 | El Paso, TX

EDUCATION PROGRAM

elpasodentalconference.com



Welcome to the 2023 El Paso Dental Conference

Celebrating our 61st Year!

Dear Esteemed Participants,

On behalf of the entire organizing committee, it is with immense pleasure and excitement that I extend a warm welcome to each one of you to the 2023 El Paso Dental Conference!

As Chairman of this prestigious event, I am honored to witness the coming together of dental professionals, experts, and enthusiasts from around the U.S.A. to share knowledge, foster collaboration, and explore the latest advancements in the field of dentistry.

This conference has been meticulously crafted to provide you with a platform to engage in insightful discussions, exchange innovative ideas, and immerse yourselves in the ever-evolving landscape of dental care. Our diverse lineup of speakers and sessions promises to deliver valuable insights, showcasing breakthroughs that will undoubtedly shape the future of dentistry.

I encourage you to take full advantage of the numerous sessions, workshops, and exhibitions that have been thoughtfully curated to cater to a wide range of interests and specialties. Let your curiosity guide you as you explore the various facets of modern dentistry and discover new ways to enhance your practice.

Lastly, I extend my sincere gratitude to our sponsors, partners, and the entire organizing team whose dedication and hard work have brought this conference to fruition. Without their unwavering support, this gathering of minds would not have been possible.

Once again, welcome to the 2023 El Paso Dental Conference! May the next few days be filled with enlightenment, collaboration, and inspiration that will leave an indelible mark on your professional journey.

Warm regards,

Jose L Alvarez D.D.S.



Hosted by:



Sponsored by:









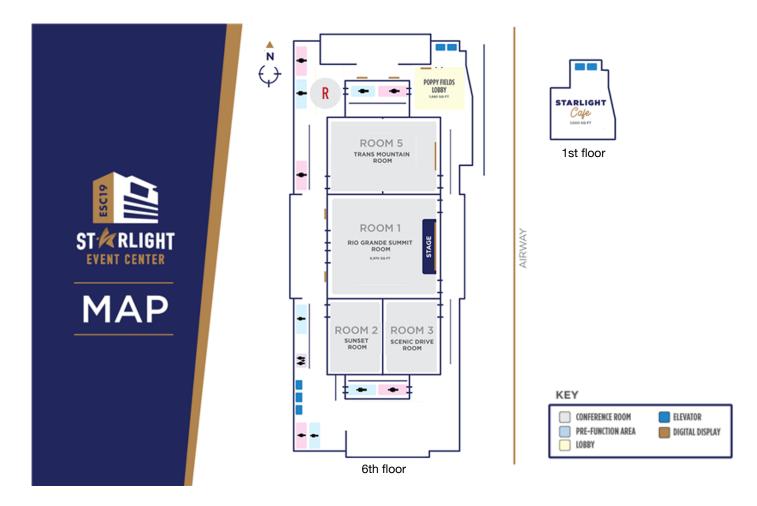
The 2023 El Paso Dental Conference will be hosted at the

Starlight Event Center 6650 Continental Dr El Paso, TX 79925

FREE Parking is located in the parking garage and surface lots behind the event center.

All CE Courses and the Exhibition will be will be located on the 6th floor. Registration is located in the Patriot Way Lobby.

The Starlight Cafe, located on the 1st Floor, will be open for breakfast and lunch. Food orders for the Cafe can be made via QR code or in person. **Concessions** will be sold in the **Poppy Fields lobby.** Complimentary water and coffee will be available throughout the venue.





BADGES:

Badges are required for entrance into the courses and exhibit hall. Lost badges can be replaced at no additional cost at the On-Site Registration desk with ID.

COURSE TICKET POLICY:

All El Paso Dental Conference courses are ticketed. You must register for each course that you plan to attend in order to receive CE credit. The EPDC CE Verification system does not allow you to enter completion codes for courses in which you did not register.

CORRECTIONS / CHANGES / ADDITIONS:

Corrections, changes, additions are processed at no charge after the original registration has been submitted. Registrants may make changes to their registration through the registration website https://www.prereg.net/2023/epdc/or at the registration desk located in the exhibition hall.

ONLINE HANDOUTS

Downloadable handouts can be accessed by registrants via the registration website portal. Printed handouts will not be available on-site.

CLASSROOMS

All classrooms are set to a limited capacity. When the room is filled, no additional people will be admitted. No children are permitted in the classrooms. Please silence your phone and pagers while attending courses.

EPDDS FIESTA

Please join us for complementary food, drinks, dancing and music at the 2023 EPDDS Fiesta located in the Main Lobby at the Starlight Event Center.

FOOD / DRINK:

Complimentary water and coffee will be available for all participants. Food and beverage concessions will be available in the Poppy Fields Lobby. The **Starlight** Café, located, on the 1st floor will be open for breakfast and lunch.

Pre-purchased lunch tickets will be printed on your registration badge. Please present your badge at the lunch pick up located in the Poppy Fields Lobby to redeem your pre-paid lunch.

CE REDEMPTION

Please visit <u>elpasodentalconference.com</u> to redeem CE and obtain a CE certificate. You will need to enter your badge number and course completion code to redeem your CE. CE certificates will only be available for 6 months following the EPDC.

COURSE DISCLAIMER

CE Courses provided by the El Paso District Dental Society are recognized by the TSBDE and other state licensing bodies and the Academy of General Dentistry. In Texas, CE courses must be "technical or scientific as related to clinical care" to qualify for licensure CE credit. The El Paso Dental Conference and its Sponsor, El Paso District Dental Society, make every effort to present high caliber clinicians in their respective areas of expertise. The presentations in no way imply endorsement of any technique, product, or service presented at the conference. The El Paso Dental Conference and El Paso District Dental Society specifically disclaim responsibility for any material presented.

QUESTIONS: Please contact us by email at <u>elpasodentalconference@gmail.com</u>, or by phone at (915)540-1705



7:30am — 5:00pm	EFDC REGISTIATION	
7:30am — 6:00pm	Vendors Exhibition	
8:30am — 11:30am	Morning Session (A)	
	TO1 A – Medical Emergencies in the Dental Office Ernie Luce, DDS ROOMS 1 & 5 - RIOGRANDE SUMMIT / TRANSMOUNTAIN	
	TO2 A — Facially Generated Treatment planningsaying YES to treatment! Adela Cabrera, DDS, Alejandro Sosa, DMD, Lorena Malpica, DDS ROOM 3 - SCENIC DRIVE	ROOM 5 TRANS MOUNTAIN ROOM
	TO3 A — Business Consulting: Raising your Personal Level of Performance, Connecting, 10 Ways How to Make an Unhappy Patient Happy Glenn Gelabert ROOM 2 - SUNSET	ROOM 1 RIO GRANDE SUIMIT ROOM KININAT
11:30am — 1:00pm	Lunch Break	
1:00am — 4:00pm	Afternoon Session (B)	ROOM 2 SUNSET ROOM
	TO1 B – Medical Myths in Dentistry + Epinephrine in the "Cardiac" Patient Ernie Luce, DDS ROOMS 1 & 5 - RIOGRANDE SUMMIT / TRANSMOUNTAIN	
	TO2 B – Full-Mouth Implant Rehabilitation, Surgical Considerations Natasha Furchtgott, DDS, MS, FACS ROOM 3 - SCENIC DRIVE	
	TO3 B — Business Consulting: Leaders, Great Communicators & Goal Setting Glenn Gelabert ROOM 2 - SUNSET	
4:00pm — 6:00pm	2023 El Paso Dental Conference Fiesta Sponsored by Patterson Dental ROOM 1 - RIOGRANDE SUMMIT & LOBBY	



7:30am — 5:00pm	EPDC Registration
7:30am — 5:30pm	Vendors Exhibition
8:30am — 11:30am 11:30am — 1:00pm	Morning Session (A)
	FO1 A – I have ItYou Need It! Materials & Techniques that Move us from Reparative to Restorative Dentists! Part 1 Howard S. Glazer, DDS ROOM 2 - SUNSET
	FO2 A — The Periodontal Co-therapist: Practical Periodontology for the RDT Timothy Hempton, DDS ROOM 1 - RIO GRANDE SUMMIT
	F03 A - Evaluation & Physical Therapy Management of TMJ & Related Dysfunctions; Dry needling: What is it and how does it help Kathleen Roth PT, DPT, Parul Haribhai, PT, DPT ROOM 5 - TRANSMOUNTAIN
	F04 A — Digital Complete Dentures Christopher M. Minke, BS, DMD, MS; Stephen Wagner, DDS, FACP, Thomas B. Girvan, DMD, FACP ROOM 3 - SCENIC DRIVE
	Lunch Break
1:00am — 4:00pm	Afternoon Session (B)
	F01 B – I have ItYou Need It! Materials & Techniques that Move us from Reparative to Restorative Dentists! Part 2 Howard S. Glazer, DDS ROOM 2 - SUNSET
	FO2 B — Implant Therapy and the RDH; Why Implants & Peri-implant Tissues May Have Issues Timothy Hempton, DDS ROOM 1 - RIO GRANDE SUMMIT
	FO3 B — Updates on Temporomandibular Joint Treatments Reo Pugao, DDS, MD, FACS ROOM 5 - TRANSMOUNTAIN
	F04 B — Digital Complete Dentures Not Conventionally Processed Dentures Anymore — Just Better! HANDS-ON Course Christopher M. Minke, BS, DMD, MS; Stephen Wagner, DDS, FACP, Thomas B. Girvan, DMD, FACP ROOM 3 - SCENIC DRIVE
	WiFi: Starlight Guest Password: Starlight19

AIRWAY



> Course T01A: Thursday, September 28th, 2023 8:30-11:30am



Medical Emergencies in the Dental Office Ernie Luce, DDS

Course Description:

This presentation will review the pathophysiology and initial management of several common emergencies in the dental office. Discussion will include the vital role that support staff play in this team event.

Learning Objectives:

Following completion of this presentation, the participant will be able to:

1. Understand the physiology of several common urgent/emergent events such as syncope, chest pain, allergic reaction, blood sugar abnormalities and stroke.

- 2. Describe initial management of these common urgent/emergent events.
- 3. Describe decision-making for making the call to EMS.
- 4. Describe the wide-ranging role support staff can play in emergency management.

Speaker Bio: Dr. Ernie Luce completed dental school at the University of Texas Dental Branch, Houston in 1985. Following dental school, he completed a one-year general practice residency at the University of Texas Health Science Center at San Antonio. After residency, he remained in the Department of General Dentistry as a full or part-time faculty member. His current duties in the department include teaching moderate parenteral sedation, management of medical emergencies in the dental office and management of the medically compromised patient. Outside of the school, he maintains a part-time practice devoted to providing sedation to patients of generalists and specialists. For fun, he enjoys water skiing, catamaran sailing and flying a homebuilt ultralight aircraft.



El Paso District. Dental Society (17th) Locally Approved PACE Program Provider for FAGD/MADG credit Approval does not imply acceptance by any regulatory authority or AGD Endorsemen 1/20/2021 - 1/19/2024



T02A: Facially Driven Aesthetics Thursday, September 28th, 2023 8:30-11:30am

Adela Cabrera, DDS, Alejandro Sosa, DMD, Lorena Malpica, DDS

Course Description:

This course will review the basic concepts of Facially generated treatment planning that can be used to develop simple and complex treatment plans. We will demonstrate a co-discovery exam process that helps both clinicians and patients visualized WHAT CAN BE ACCOMPLISHED which sets the foundation to review treatment benefits. Patients must both visualize and value the benefit of treatment before saying YES.

Course Objectives:

- 1. Show importance of a facially generated treatment plan over conventional treatment modalities.
- 2. Steps to develop a facially generated treatment plan.
- 3. Role of photography.
- 4. Presenting treatment to patients.
- 5. Steps to phase comprehensive-complex treatment.

Speaker Bio:

Dr. Adela Cabrera D.D.S

Dr. Adela Cabrera earned her Doctor of Dental Surgery from Baylor Dental School in 1996. During her 27 years of practice, she has Studied the Dawson Philosophy of occlusion, the Pankey approach to comprehensive-complex dentistry, Digital Smile Design from Dr. Coachman and the Spear Treatment planning philosophy amongst many other that have influenced the practice philosophy she applies to treating every patient. Dr. Cabrera limits her practice to implant, TMD-Airway and complex restorative dentistry while being committed to clinical excellence and quality care.

Dr. Alejandro Sosa D.D.S, M.S,

Dr. Alejandro Sosa earned his D.D.S in 2008 form the Medical Since Campus in Puerto Rico and completed his Prosthodontics specialty studies at the Health Science Center in Houston in 2011. Dr. Sosa then completed a Fellowship in maxillofacial prosthetics and oncologic dentistry at MD Anderson Cancer Center in 2012. Dr. Sosa started practicing in El Paso in 2015 limiting his practice to complex prosthodontics, implants, digital dentistry, and cancer patients. He is a member of both Seattle and Spear Study clubs and has lectured in various topics in and out of El Paso for the last couple of years.

Dr. Lorena Malpica D.D.S, M.S

Dr. Lorena Malpica was raised in our neighboring city of Juarez where she graduated from dental school in 2006. She completed a 3-year Prosthodontics Specialty Residency at LSU School of Dentistry and was awarded a Master of Science degree in 2020. Dr. Malpica limits her practice to Prosthodontics. She has started the first SPEAR study club in El Paso which focuses on helping dentists further their education and knowledge in complex dentistry. She is an active member of American College of Prosthodontics (ACP), Seattle Study Club and Spear Study Club.



El Paso District Dental Society (17th) Locally Approved PACE Program Provider for FAGD/MADG credit Approval does not imply acceptance by any regulatory authority or AGD Endorsemen 1/20/2021 - 1/19/2024 Provider ID# 212456"



<complex-block>

Course T03A: Thursday, September 28th, 2023 8:30-11:30am



Business Consulting: Raising your Personal Level of Performance, Connecting, 10 Ways How to Make an Unhappy Patient Happy Glenn Gelabert

Course Description:

Raising your level of performance: Focus on your performance and not on circumstances. How to make an unhappy patient happy: How to win over your patient. Connecting: Connecting with your patient.

Speaker Bio: Glenn Gelabert

Founder and President of SMART Strategies LLC

A dynamic and inspiring speaker, trainer and sales consultant, Glenn's ability to raise everyone's level of performance is what makes him one of the top consultants in the southwest. Since the beginning of Smart Strategies, Glenn has touched the lives of thousands of people, and has helped numerous companies increase their sales and productivity.

Experience:

March 1989- Present 34 yrs.

At Smart Strategies, we customize training to match your specific business needs. After careful evaluation, we will help your company create a vision and provide you with tools to achieve it. Glenn has been a guest speaker in over 450 cities.

Education:

Southern Methodist University Skills: Team Building, Sales, Strategic planning

Publications:

Life jackets weathering the storm. Westbook publishing



Paso District Dental Society (17th) cally Approved PACE Program ovider for FAGD/MADG credit pproval does not imply acceptance by y regulatory authority or AGD Endorsemen 20/2021 - 1/19/2024



BROADEN YOUR HORIZONS AT THE EDGE OF TEXAS





Medical Myths in Dentistry + Epinephrine in the "Cardiac" Patient

Ernie Luce, DDS

Course Description:

Medical Myths in Dentistry: This presentation will describe several medical conditions which have typically carried dental implications such as the need for antibiotic prophylaxis, the use of supplemental steroids or the alteration of anticoagulant medications prior to delivering dental care. Literature will be presented to support or dispel these common beliefs.

Epinephrine in the "Cardiac" Patient: This presentation will present current and classic literature regarding the use of epinephrine as part of local anesthetic administration in the patient with cardiac abnormalities. The discussion will include recommendations regarding safe use of epinephrine in these patients.

Course Objectives:

- 1. Understand when supplemental oxygen is and is not indicated.
- 2. Understand when supplemental steroids are and are not indicated.
- 3. Understand when antibiotic prophylaxis is and is not indicated.
- 4. Understand when anticoagulants should and should not be altered.
- 5. Describe pharmacokinetics and pharmacodynamics of epinephrine used in local anesthetic
- 6. Describe specific cardiac conditions posing lesser or greater risk with the use of epinephrine
- 7. Make good clinical decisions regarding the use of epinephrine in patients with varying degrees of cardiac disease.

Speaker Bio: Dr. Ernie Luce completed dental school at the University of Texas Dental Branch, Houston in 1985. Following dental school, he completed a one-year general practice residency at the University of Texas Health Science Center at San Antonio. After residency, he remained in the Department of General Dentistry as a full or part-time faculty member. His current duties in the department include teaching moderate parenteral sedation, management of medical emergencies in the dental office and management of the medically compromised patient. Outside of the school, he maintains a part-time practice devoted to providing sedation to patients of generalists and specialists. For fun, he enjoys water skiing, catamaran sailing and flying a homebuilt ultralight aircraft.





<complex-block>



T02B: Thursday, September 28th, 2023 1:00-4:00pm

Full-Mouth Implant Rehabilitation, Surgical Considerations

Natasha Furchtgott, DDS, MS, FACS

Course Description:

The edentulous patient or a patient with terminal dentition is now a patient with a realistic expectation to have a restorative solution that rehabilitates their dental form and function with implant-based dentistry. The diagnosis and triage of the proper way to handle an all-on-four case can be challenging. This is a complex surgical procedure that must be driven by restorative concepts. In this course, we will discuss the diagnostic, surgical, and restorative considerations that will lead the way to a successful pathway to rehabilitation.

Course Objectives:

- 1. Identify the rationale for all-on-four treatment
- 2. Identify the patient eligible for all-on-four
- 3. Define possible implant distribution and types of implants for all-on-four treatment, including zygomatic implants
- 4. Explain the key components of consultation requirements for all-on-four
- 5. How to quarterback all-on-four cases

Speaker Bio:

Dr. Natasha Fürchtgott is a board-certified Oral and Maxillofacial Surgeon. She was born and raised in San José, Costa Rica. She attended dental school at the University of Costa Rica and was awarded the degree of Doctor of Dental Surgery (DDS) in 2008. She completed a two-year internship, residency, and received a Master of Science (MS) degree in Oral and Maxillofacial Surgery at The Ohio State University in 2014. Dr. Fürchtgott is fellowship-trained in Pediatric Craniomaxillofacial Surgery, which she completed at the University of Pittsburgh in 2015.

In addition to being the president and partner of High Desert Oral and Facial Surgery, she is in leadership positions at local and national professional associations. Her clinical practice special interests and surgical expertise lie in treating pediatric craniofacial anomalies as well as providing advanced complex implant surgical treatment.



Paso District Dental Society (17th) cally Approved PACE Program wider for FAGD/MADG credit proval does not imply acceptance by y regulatory authority or AGD Endorseme 20/2021 - 1/19/2024 wider ID# 21/2456"



<complex-block>

Course T03B: Thursday, September 28th, 2023 1:00-4:00pm



Business Consulting: Leaders, Great Communicators & Goal Setting Glenn Gelabert

Course Description:

- Great Communicators: Become a great communicator.
- Goal setting: Set goals and reach them.
- Leadership: To those for whom much is given more leadership is required.

Speaker Bio: Glenn Gelabert, Founder and President of SMART Strategies LLC

A dynamic and inspiring speaker, trainer and sales consultant, Glenn's ability to raise everyone's level of performance is what makes him one of the top consultants in the southwest. Since the beginning of Smart Strategies, Glenn has touched the lives of thousands of people, and has helped numerous companies increase their sales and productivity.

Experience:

March 1989- Present 34 yrs.

At Smart Strategies, we customize training to match your specific business needs. After careful evaluation, we will help your company create a vision and provide you with tools to achieve it. Glenn has been a guest speaker in over 450 cities.B

Education:

Southern Methodist University Skills: Team Building, Sales, Strategic planning

Publications: Life jackets weathering the storm.

Westbook publishing



Paso District Dental Society (17th) cally Approved PACE Program wider for FAGD/MADG credit proval does not imply acceptance by y regulatory authority or AGD Endorsement 20/2021 - 1/19/2024



BROADEN YOUR HORIZONS AT THE EDGE OF TEXAS



Course F01A / F01B: Friday, September 29th, 2023 Part 1 8:30-11:30am Part 2 1:00-4:00 pm

I have It...You Need It! Materials & Techniques that Move us from Reparative to Restorative Dentists!

Howard S. Glazer, DDS

Course Description:

This program is about real dentistry for real people by a real dentist! You will learn the various aspects of moving from Reparative dentistry to Restorative dentistry! Dr. Glazer will present a potpourri of the materials and techniques that he uses to make the day more productive, easier and fun! The entire dental team will benefit from learning together about the latest products that will save you money and greatly benefit your patients. Dr. Glazer's bi-monthly column by the same title appears in DENTAL ECONOMICS magazine where he reviews new products and materials.

Topics may include:

- Anesthesia...giving an "ouchless" injection
- Bioactivity v. Biomimicry & Antibacterial materials
- Moving from Raparative Dentistry to Restorative Dentistry
- Curing lights...to light up your life (dental)
- Desensitiztion & amp; Adhesives...a sticky subject made simple
- Composites for esthetic fillings not just white ones
- Impression materials and trays...it's true..first impressions are important
- · Provisional materials...provisionals should look great
- Burs...so many and so little time
- Lasers...simple, easy and quick w/ great results
- · Cements...that which holds the relationship together
- · Reducing Sensitivity with topical paste application & Fluoride varnishes
- Sectionals & amp; Rings for perfect, predictable contacts every time



El Paso District Dental Society (17th) Locally Approved PACE Program Provider for FAGD/MADG credit Approval does not imply acceptance by any regulatory authority or AGD Endorseme 1/20/2021 - 1/19/2024 Provider ID# 21/2456'

- Whitening systems...that work
- Oral cancer prevention...dentists can save lives!
- Patient communication...high-tech and really cool!
- Cameras intra and extraoral
- Going Digital..Scanner, Radiography & Cavity Detection...simple & easy !
- Loupes, instruments, equipment potpourri
- Saving money for you and your patients with new management applications

Course Objectives:

- 1. To learn the different types of materials in various product categories
- 2. To learn what is faster, easier and better
- 3. To understand the value of continual doctor/patient communication and management apps
- 4. To understand how to utilize many of the newer bioactive/biomimicry materials that move us from reparative dentistry to restorative dentistry

Speaker Bio:

Dr. Glazer is a Fellow and Past President of the Academy of General Dentistry, and former Assistant Clinical Professor in Dentistry at the Albert Einstein College of Medicine (Bronx, NY). He has been a visiting clinician at several universities around the country. He is a Fellow of the American College of Dentists; International College of Dentists; American Society for Dental Aesthetics, the American Academy of Forensic Sciences, and a Diplomate of the American Board of Aesthetic Dentistry. Dr. Glazer is an Attending Dentist at the Englewood Hospital (Englewood, NJ). Additionally, Dr. Glazer is the Deputy Chief Forensic Dental Consultant to the Office of Chief Medical Examiner, City of New York.

For the past several years, Dr. Glazer has been named as one of the "Leading Clinicians in Continuing Education" by Dentistry Today, and was named as one of the Top Dentists in New Jersey by New Jersey Monthly, 201 Magazine, and Bergen Magazine. Most recently he was awarded the Irwin Smigel Prize in Aesthetic Dentistry presented by New York University College of Dentistry for "Distinguished Achievement in the Art and Science of Aesthetic Dentistry." He lectures throughout the United States, Canada, and overseas, on the subject of dental materials, cosmetic dentistry, forensic dentistry and patient management. Dr. Glazer is a frequent author of dental articles and has been published throughout the world. Having previously published a column in AGD IMPACT entitled "What's Hot and What's Getting Hotter!", he now publishes the column "I Have It..You Need It!" in Dental Economics, and a podcast contributor to Through the Loupes. He maintains a general practice in Fort Lee, NJ.





September 28-29, 2023 | El Paso, TX







The Periodontal Cotherapist: Practical Periodontology for the RDH

Timothy Hempton, DDS

Course Description:

In addition to providing patient care, dental hygienists educate and advise their patients regarding etiology/risk factors, proposed therapeutic options and the treatment experience. This program will review the 2017 classification system for diagnosis as it relates to prognosis and treatment planning. Clinical documentation of various clinical cases treated with non- surgical therapy utilizing ultrasonic, hand instrumentation and adjunctive therapy will be presented. A rationale for surgical therapy will be discussed through clinical cases. Both non-surgical and surgical cases will illustrate how periodontal therapy can be utilized to provide health, restore the periodontium and improve esthetics for our patients. Scientific evidence supporting the periodontal therapy used in each clinical case is examined.

Course Objectives:

- 1. Review systemic and local risk factors for the development of periodontal disease
- 2. Review the 2017 AAP new Classification system for periodontal diagnosis
- 3. Review the impact of non-surgical therapy on the subgingival biofilm
- 4. Review the value of systemic and locally delivered antibiotics in attachment gain
- 5. Describe the limitations of non-surgical debridement and indications for surgical intervention

Speaker Bio:

Dr. Hempton is a Diplomate of the American Board of Periodontology and also maintains a private practice Limited to Periodontics and Dental Implants in Dedham, MA. He previously served as Director of the postdoctoral program in Periodontology at Tufts University School of Dental Medicine. Currently he is an Adjunct Associate Clinical Professor at Tufts and also has a part time staff position at the Veterans Affairs hospital in Boston, MA.



Paso District Dental Society (17th) cally Approved PACE Program wider for FAGD/MADG credit proval does not imply acceptance by r regulatory authority or AGD Endorsemer (0/2021 - 1/19/2024



BROADEN YOUR HORIZONS AT THE EDGE OF TEXAS



Course F03A: Friday, September 29th, 2023 8:30–11:30am



Evaluation and Physical Therapy Management of Temporomandibular Joint and Related Dysfunctions

Kathleen Roth PT, DPT



Dry needling: What is it and how does it help with pain related to TMD

Parul Haribhai, PT, DPT

Course Description:

This course will provide basic understanding of Temporomandibular Disorders and Craniofacial Pain. Participants will review anatomy and biomechanics of the normal Temporomandibular Joint (TMJ) as well as pathophysiological mechanics seen in this patient population. This course will assist the practitioner in differentiating myofascial type pain from internal derangements as well as provide insight to the interrelationship between the cervical spine, posture, and the TMJ. Participants will gain insight into various evidence-based physical therapy modalities, techniques, and exercises used in this patient population to address TMJ related pain, the cervical spine, and posture. The practitioner will have information to provide their patients with lifestyle changes and home modalities to allow the patient to be proactive in management their condition.

Temporomandibular disorders (TMD) and pain related to this, is common in patients undergoing any number of dental treatments. For musculoskeletal type pain involving muscles of mastication, expression and posture, dry needling is a very safe and effective treatment provided by licensed physical therapists that can alleviate pain and improve function. In today's session, you will learn what is dry needling, how it is used and performed on patients and how it can improve and eliminate pain related to TMD.

Course Objectives:

- 1. Participants will be able to describe TMJ anatomy, function, arthrokinematics, and recognize pathomechanics.
- 2. Participants will understand how posture and cervical dysfunction might contribute to TMJ disorders.
- 3. Participants will understand the physical therapist's role in the treatment of TMD and the various evidence-based techniques and exercises used in the treatment of TMD, cervicogenic disorders, and related conditions.
- 4. Participants will have information to further educate their clients in the self-management of TMD and cervicalgia symptoms.
- 5. Participants will understand the current pain science model and how dry needling is effective in decreasing pain.
- 6. Understand dry needling and how it is different than acupuncture.
- 7. Participants will learn the definition of trigger points, how they are formed, their role in pain and how dry needling alleviates pain via the trigger points.
- 8. Participants will understand when to refer their patients for physical therapy intervention, how to refer patients and the referral process.

Speaker Bio:

Dr. Kathleen Roth, an owner of Tier 1 Physical Therapy and Sports Medicine, has been practicing physical therapy for over 35 years in El Paso. Kathleen graduated in 1984 from University of Texas Southwestern Medical Center at Dallas with a Bachelor of Science in Physical Therapy and received her Doctorate in Physical Therapy from A.T. Still University.

Kathleen has been in private practice over 30 years, with specialty areas to include orthopedics, women's health, urinary incontinence, and temporomandibular joint disorders. She served as an adjunct faculty member of the University of Texas at El Paso Physical Therapy Program for over 15 years. Kathleen has continued to serve as a Continuing Education Reviewer with the Texas Physical Therapy Association for the past 16 years. She has been a key note speaker on women's health issues and temporomandibular joint disorders at many local and state conferences.

Kathleen was the recipient of the Texas Physical Therapy Association's two most esteemed awards. In 2015 she was awarded the Ruby Decker Award which honors the physical therapist whose primary responsibility is in direct patient care and who contributes to the growth of the profession and community. In addition, she was also recognized as the Warren C. Smyth Award winner of the same year. This award is given to a physical therapy private practitioner in recognition of such things as professional clinical and educational expertise, innovative delivery of care, participation in the association, commitment to private practice, and community service.

Kathleen is active in the community and believes strongly in volunteerism. She is a member of the Junior League of El Paso. She has taught Sunday school for over eleven years and continues to serve on the Women's Guild of her church. Kathleen has volunteered with the American Heart Association and American Cancer Association. Kathleen is an active member of the following organizations: American Physical Therapy Association, Texas Physical Therapy Association, and the Greater El Paso Physical Therapy Association.

Dr. Parul Haribhai, PT, DPT is a physical therapist, therapeutic pain specialist, and a certified myofascial trigger point therapist with over 20 years of outpatient experience. She received her Bachelor's in Physical Therapy from Cleveland State University in 1995 and a Doctorate in Physical Therapy from A.T. Still University in 2016. Her experience for the past 20 years has always been in outpatient physical therapy. She has vast experience treating and managing back and neck pain, joint injuries, chronic pain, and chronic headaches/ migraines.

She is a Therapeutic Pain Specialist through the International Spine and Pain Institute, and a Certified Manual Trigger Point Therapist through Myopain Seminars. She is certified in dry needling, a revolutionary non-drug approach to pain management.



El Paso District Dental Society (17th) Locally Approved PACE Program Provider for FAGD/MADG credit Approval does not imply acceptance by any regulatory authority or AGD Endorsemen 1/20/2021 - 1/19/2024 Provider DJ# 212456"



Course F04A: Friday, September 29th, 2023 8:30-11:30am

Digital Complete Dentures... Not Conventionally Processed Dentures Anymore – Just Better!

Christopher M. Minke, BS, DMD, MS; Stephen Wagner, DDS, FACP; Thomas B. Girvan, DMD, FACP

Course Description:

Morning session (unlimited) will present the latest digital workflow options for the fabrication of Complete Dentures. Compare both analog and digital fabrication steps and present the rationale for moving to digital.

Target Audience:

Dentists, Dental Laboratory Technicians, Dental Assistants, others interested in digital dentistry.

Background:

Historically, complete denture therapy has provided clinically acceptable results, however, advances in digital technology have provided new treatment fabrication methods and restorative choices. The morning presentations will cover the key essential ingredients to the success of digitally fabricated dentures and several fabrication methods to achieve it. The afternoon session will also take the learner into several hands-on sessions that will allow for actual trial of the steps in this digital workflow. The learner will modify impression trays for developing high quality master impressions and then will modify the Wagner Try-in tooth set-up where they will learn to evaluate and adjust the teeth as needed following an easy checklist of requirements. Scanning of digital workflow steps will be presented and then demonstrated if scanner is readily available. It will also show the learner how to convert any stage of the conventional denture technique to the digital denture technique to achieve a digital outcome. The dentist and/or dental laboratory technician may be able to use this information to convert current conventional denture practitioners to becoming a digital denture user.

Course Objectives:

At the conclusion of the educational programs, learners will be able to:

- 1. Describe fundamentals of digitally fabricated dentures compared to analog dentures.
- 2. Describe the reference denture and Wagner techniques of digital denture fabrication.
- 3. Competently: modify master impression tray for use; modify/finalize a Wagner try-in.
- 4. Discuss the conversion opportunities between conventional and digital fabrication.
- 5. Describe scanning of digital workflow steps if scanner is available.
- 6. Be prepared to start your next denture patient using the digital denture workflow.

Speaker Bio:

Dr. Stephen Wagner is a maxillofacial prosthodontist living in Albuquerque New Mexico with 45 years of experience in private practice. He is a Diplomate of the American Board of Prosthodontics, and a Fellow of both the American Academy of Maxillofacial Prosthetics and the Academy of Prosthodontics. Steve is the Editor of the ACP Board Preparation Study Guide and is Chief Clinical Officer for AvaDent Digital Dental Solutions. He was awarded the 2014 Private Practice Award by the American College of Prosthodontists. Dr. Wagner's dental images have been used in medical and dental textbooks, the New York Times, NewsWeek and other national publications.

Dr. Christopher Minke, a Diplomate of the American Board of Prosthodontics, a Fellow of the American College of Prosthodontists and is currently in his 39th year of teaching prosthodontic principles in Biloxi. Mississippi. He received his dental degree from the University of Louisville School of Dentistry and his prosthodontic training at Wilford Hall USAF Medical Center and the University of Texas Health Sciences Center where he earned a Certificate in Prosthodontics and a Master of Science in Prosthodontics upon graduation in 1990. After retiring from the USAF, he continued as an educator teaching undergraduate dentistry at the University of Texas Health Sciences Center at Houston (2002-2004) and in 2004 he took a position with the Veterans Health Administration as the Program Director of the Residency in Prosthodontics at Michael E. DeBakey VA Medical Center in Houston. In the summer of 2014 Dr. Minke and his wife moved to the Mississippi Gulf Coast where he took a position in general dentistry with the Veterans Gulf Coast Health Care System in Biloxi, MS. Since retiring from Federal Service, Chris has joined AvaDent Digital Dental Solutions part time as Director of Education to spread the word about digital dentures.

Dr. Thomas Girvan, a Diplomate of the American Board of Prosthodontics, a Fellow of the American College of Prosthodontists, and a Fellow of the Academy of Fixed Prosthodontics, is currently in his 52nd year of teaching prosthodontic principles in San Antonio, Texas. He received his dental degree from the University of Oregon Health Sciences Center School of Dentistry and his prosthodontic training from Wilford USAF Medical Center in San Antonio, Texas. Dr. Girvan served in the USAF for 30 years, the University of Texas Health Sciences Center School of Dentistry for 14 years, and recently retired from the Department of Veterans Affairs after serving 21+ years. Tom was awarded the 2021Major General (retired) Bill B. Lefler Federal Services Award by the American College of Prosthodontists and since retiring from Federal Service, Tom has joined AvaDent Digital Dental Solutions part time as Chief Education Officer to spread the word about digital dentures.





> **Course: F02B** Friday, September 29th, 2023 1:00-4:00pm



Implant Therapy and the RDH; Why Implants & Peri-implant Tissues May Have Issues

Timothy Hempton, DDS

Course Description:

In addition to providing maintenance for previously placed dental implants, the dental hygienist frequently confers with patients who are considering implant therapy as an option to replace missing teeth. This course will review maintenance for implants with healthy Peri-implant tissues and implants presenting with Peri-implant disease. To facilitate a better understanding of why peri-implant disease occurs, the overall process of implant dentistry including the basics of surgical placement, bone grafting, prosthetic options, anatomical concerns, systemic concerns and risk factors will be reviewed.

Course Objectives:

- 1. Review and assess Techniques and instrumentation for implant maintenance
- 2. Review anatomical concerns and systemic factors associated with implant therapy
- 3. Describe the etiology, clinical appearance and management of problematic implants

Speaker Bio:

Dr. Hempton is a Diplomate of the American Board of Periodontology and also maintains a private practice Limited to Periodontics and Dental Implants in Dedham, MA. He previously served as Director of the postdoctoral program in Periodontology at Tufts University School of Dental Medicine. Currently he is an Adjunct Associate Clinical Professor at Tufts and also has a part time staff position at the Veterans Affairs hospital in Boston, MA.





<complex-block>

Course F03B: Friday, September 29th, 2023 1:00-4:00pm



Updates on Temporomandibular Joint Treatments

Reo Pugao, DDS, MD, FACS

Course Description:

Temporomandibular joint disorders (TMD) comprise of the many conditions that affect jaw function which includes the joint and the muscles of the jaw. Conservative therapy for most TMJ disorders is the initial step to treating jaw dysfunction. Most patients find relief with conservative therapy. When conservative therapy fails, a more interventional approach is needed.

Course Objectives:

- 1. Brief anatomy of the temporomandibular joint and the muscles of the jaw
- 2. History and physical examination of the TMJ patient
- 3. Evolution of TMD treatment
- 4. Current Medications to TMD
- 5. Knowing the surgical vs the non-surgical patient
- 6. Understanding injection therapies to TMD
- 7. Arthrocentesis vs Arthroscopy
- 8. Management of the TMJ trauma patient
- 9. Understanding TMJ Replacement Surgery
- 10. Cases and Complications

Speaker Bio:

Dr. Pugao was born in Manila, Philippines but grew up in the quiet town of Andrews, TX. He attended Southwestern Adventist University and received his Bachelor of Science in Medical Technology. After working a few years as a medical technologist, Dr. Pugao earned his Doctor of Dental Surgery from Loma Linda University in 2007. In 2010, he received his Doctor of Medicine from Louisiana State University Health Sciences Center, School of Medicine—New Orleans. From there, he completed his post-graduate training in oral and maxillofacial surgery at LSU which included a general surgery internship certificate. As part of the High Desert Oral & Facial Surgery team, Dr. Pugao practices a broad scope of surgical treatments to the head and neck. His professional affiliations include memberships with the American Association of Oral and Maxillofacial Surgery, American Academy of Cosmetic Surgery, American College of Oral and Maxillofacial Surgeons, and American College of Surgeons. He is currently working on publishing research studies with his mentors, Dr. Daniel Spagnoli and Dr. Jon Perenack.



Hands-On Course F04B: Friday, September 29th, 2023 1:00-4:00pm

Digital Complete Dentures... Not Conventionally Processed Dentures Anymore – Just Better!

Christopher M. Minke, BS, DMD, MS; Stephen Wagner, DDS, FACP; Thomas B. Girvan, DMD, FACP

Course Description:

Afternoon session (limited attendance) provides hands-on demonstrations and exercises to establish initial competency in modification of a master impression tray in preparation for the master impressions. Hands-on exercises continue to establish initial competency for Wagner Try-in technique to established required denture stability, esthetics, tooth display, correct occlusal plane, and proper vertical dimension of occlusion recording to successfully complete this hybrid wax try-in. All hands-on exercises described in depth in presentation and reinforced with one-on-one demonstration as needed. Scanning of digital workflow steps will be presented and then demonstrated if scanner is readily available. The knowledge and skill sets presented in both sessions are required to facilitate the move from Conventional Complete Denture fabrication to Computer Aided Engineering (CAE), Computer Aided Design (CAD), and Computer Aided Manufacturing (CAM). The training sessions should provide the necessary background, skill sets, and workflows to accomplish this goal.

Target Audience:

Dentists, Dental Laboratory Technicians, Dental Assistants, others interested in digital dentistry.

Background:

Historically, complete denture therapy has provided clinically acceptable results, however, advances in digital technology have provided new treatment fabrication methods and restorative choices. The morning presentations will cover the key essential ingredients to the success of digitally fabricated dentures and several fabrication methods to achieve it. The afternoon session will also take the learner into several hands-on sessions that will allow for actual trial of the steps in this digital workflow. The learner will modify impression trays for developing high quality master impressions and then will modify the Wagner Try-in tooth set-up where they will learn to evaluate and adjust the teeth as needed following an easy checklist of requirements. Scanning of digital workflow steps will be presented and then demonstrated if scanner is readily available. It will also show the learner how to convert any stage of the conventional denture technique to the digital denture technique to achieve a digital outcome. The dentist and/ or dental laboratory technician may be able to use this information to convert current conventional denture practitioners to becoming a digital denture user.

Course Objectives:

At the conclusion of the educational programs, learners will be able to:

- 1. Describe fundamentals of digitally fabricated dentures compared to analog dentures.
- 2. Describe the reference denture and Wagner techniques of digital denture fabrication.
- 3. Competently: modify master impression tray for use; modify/finalize a Wagner try-in.
- 4. Discuss the conversion opportunities between conventional and digital fabrication.
- 5. Describe scanning of digital workflow steps if scanner is available.
- 6. Be prepared to start your next denture patient using the digital denture workflow.

Speaker Bio:

Dr. Stephen Wagner is a maxillofacial prosthodontist living in Albuquerque New Mexico with 45 years of experience in private practice. He is a Diplomate of the American Board of Prosthodontics, and a Fellow of both the American Academy of Maxillofacial Prosthetics and the Academy of Prosthodontics. Steve is the Editor of the ACP Board Preparation Study Guide and is Chief Clinical Officer for AvaDent Digital Dental Solutions. He was awarded the 2014 Private Practice Award by the American College of Prosthodontists. Dr. Wagner's dental images have been used in medical and dental textbooks, the New York Times, NewsWeek and other national publications.

Dr. Christopher Minke, a Diplomate of the American Board of Prosthodontics, a Fellow of the American College of Prosthodontists and is currently in his 39th year of teaching prosthodontic principles in Biloxi. Mississippi. He received his dental degree from the University of Louisville School of Dentistry and his prosthodontic training at Wilford Hall USAF Medical Center and the University of Texas Health Sciences Center where he earned a Certificate in Prosthodontics and a Master of Science in Prosthodontics upon graduation in 1990. After retiring from the USAF, he continued as an educator teaching undergraduate dentistry at the University of Texas Health Sciences Center at Houston (2002-2004) and in 2004 he took a position with the Veterans Health Administration as the Program Director of the Residency in Prosthodontics at Michael E. DeBakey VA Medical Center in Houston. In the summer of 2014 Dr. Minke and his wife moved to the Mississippi Gulf Coast where he took a position in general dentistry with the Veterans Gulf Coast Health Care System in Biloxi, MS. Since retiring from Federal Service, Chris has joined AvaDent Digital Dental Solutions part time as Director of Education to spread the word about digital dentures.

Dr. Thomas Girvan, a Diplomate of the American Board of Prosthodontics, a Fellow of the American College of Prosthodontists, and a Fellow of the Academy of Fixed Prosthodontics, is currently in his 52nd year of teaching prosthodontic principles in San Antonio, Texas. He received his dental degree from the University of Oregon Health Sciences Center School of Dentistry and his prosthodontic training from Wilford USAF Medical Center in San Antonio, Texas. Dr. Girvan served in the USAF for 30 years, the University of Texas Health Sciences Center School of Dentistry for 14 years, and recently retired from the Department of Veterans Affairs after serving 21+ years. Tom was awarded the 2021Major General (retired) Bill B. Lefler Federal Services Award by the American College of Prosthodontists and since retiring from Federal Service, Tom has joined AvaDent Digital Dental Solutions part time as Chief Education Officer to spread the word about digital dentures.





The **El Paso Dental Conference Exhibition** is where the future dental healthcare comes to life. It's where cutting-edge dental technology, groundbreaking products, and invaluable services converge under one roof. By stepping into this dynamic space, you'll have the opportunity to:

- 1. **Discover the Latest Advancements:** Witness firsthand the latest breakthroughs in dental technology that are reshaping the industry. From state-of-the-art imaging equipment to revolutionary treatment modalities, you'll be at the forefront of what's possible in dental care.
- 2. **Connect with Industry Leaders:** Engage in meaningful conversations with leading experts and professionals who are driving innovation in the dental field. This is your chance to network with peers, exchange ideas, and gain insights that can transform your practice.
- 3. **Elevate Your Practice:** Explore a wide range of products and services designed to enhance the efficiency and effectiveness of your dental practice. Whether you're seeking new materials, tools, or solutions, you'll find them here.

We encourage you to show your support for the dental industry's visionaries—our exhibitors. Your patronage not only fuels their commitment to advancing oral healthcare but also contributes to the continued growth and innovation of our field.

Below is a list of some of the outstanding vendors you can expect to encounter at this year's **El Paso Dental Conference:**

APEX DENTAL STAFFING Align Technologies All About Wellness & Beauty Bank of America Benco Dental **BRASSELER USA** Carestream Dental, LLC Colgate Crest + Oral B Dental Cooperative **Dentsply Sirona** DIGITAL DOC Henry Schein Implant Direct LumaDent Inc. MIDMARK CORPORATION Midwest Dental Equipment & Supply Neodent Nobel Biocare

NSK AMERICA CORP Orascoptic Patterson Dental Planmeca PreXion **Q-OPTICS** Scentsy Shofu Dental Corporation Snap On Optics Southwest Dental Refining STEM CONSTRUCTION TempMee TEXAS DENTAL HYGIENISTS' ASSOCIATION The Gideons International Tokuyama Dental America TSI ULTRADENT Webatron Internet Solutions Inc.

If you are interested in registering as an exhibitor at the El Paso Dental Conference, please contact the El Paso Dental Conference Administrator at elpasodentalconference@gmail.com.