



WESTERN SOCIETY OF PERIODONTOLOGY

"Synergy For Success: Innovations in Periodontology"



66TH ANNUAL SCIENTIFIC SESSION

San Diego 2018

THE COLLABORATIVE EVENT OF THE YEAR!

PERIODONTOLOGY • RESTORATIVE • HYGIENE



Manchester Grand Hyatt, San Diego

HOTEL

APRIL 6-8

NEW FOR 2018: IMPROVED SCHEDULES • MORE CE COURSES

A COMMITMENT TO COLLABORATIVE CARE

"66 YEARS OF EXCELLENCE IN CONTINUING EDUCATION"

66th ANNUAL SCIENTIFIC SESSION 2018

"The biggest mistake of my career was not joining the WSP 20 years ago!"

- J. Thompson



"Honest, Unbiased, Periodontal Education supporting the concept of the periodontist, restorative dentist, and hygienist working as a team in the best interest of our patients, all at a reasonable cost. This team approach is a key factor in contributing to professional fulfillment, happiness and success."

- G. Drury



"WSP is all about the team approach to optimal patient care. Where else can general dentists, hygienists and periodontists come together and learn in a collaborative, non-competitive environment with courses targeted specifically to each different professional? Furthermore, the spectacular meeting locations in the Western United States and Canada combined with the low cost represent one of the best values in continuing dental education today."

- L. Ambrose



I have been enjoying WSP meetings because of how informal they are. The crowd is manageable and people seem interested and like to share. As a fairly shy person, I find it easier to talk to specialists and exchange ideas and tips. The periodontists are all very helpful and engaging and really want to connect and cooperate with the General Practitioners in attendance. The speakers are always top notch, and the information is scientific, without bias, and clinically relevant to everyday practice. It is a great place to grow personally and professionally.

- N. Bahri



THE WESTERN SOCIETY OF PERIODONTOLOGY

Welcome

There is an aura which connects your office to our organization, that together we have a passion for dentistry.

Please join us for our 66th Annual Scientific Session of the Western Society of Periodontology, April 6-8, 2018, in San Diego, California.

Our superb 3-day program is designed to provide you with the latest thinking in dentistry, delivered by some of the best speakers in the business.

The theme of this year's conference will be: **"SYNERGY FOR SUCCESS: INNOVATIONS IN PERIODONTOLOGY."**

We are delighted to offer internationally renowned speakers, each representing different fields of expertise, who will provide new insights and critical analyses in periodontal, restorative/prosthetic, orthodontic, emergency medicine/sedation, practice management, digital dentistry, implant therapy and more. WSP heard what you, our members, requested for topics... and we are able to deliver!

The Western Society of Periodontology is a society of collaborative care unique in that its members encompass the spectrum of dental professionals including periodontists, general and other specialty dentists, and hygienists. Maintaining this dynamic helps strengthen our working relationship for the betterment of our patients. WSP strives to provide educational opportunities which are interdisciplinary in nature. With over 66 years of excellence in continuing education, we know you won't want to miss our 2018 annual scientific session in scenic San Diego.

Sincerely,
Dr. Dean Ahmad
2018 Program Chair



San Diego

**Establish new and better referring relationships.
Sponsor general dentist, dental hygienists, and other specialist attendance at the 2018 Annual Scientific Session!
WSP members are encouraged to invite their colleagues.
Show your commitment to collaborative care.**

66th ANNUAL SCIENTIFIC SESSION 2018

Schedule at a Glance

FRIDAY

9:00am-12:00pm	Stanley Malamed	<i>Medical Emergencies</i>
9:00am-12:00pm	Frank Schwartz	<i>Hands-On Session: Soft-Tissue Augmentation and Corrections for the Prevention and Mgmt of Peri-Implant Diseases</i>
9:00am-12:00pm	Ernest Chokalis	<i>Hands-On Session: Prosthesis Reconstruction of Edentulous Patients: Conus Concept</i>
1:00pm-4:30pm	Salah Huwais	<i>Hands-On Session: Osseodensification: Optimize the Site-Optimize the Outcome</i>
1:30pm-5:00pm	Diane Millar	<i>Hands-On Session: The Secret to Power, Precision and Prevention: Advanced Scaling</i>
1:00pm-5:30pm		Residents Presentations and Meeting

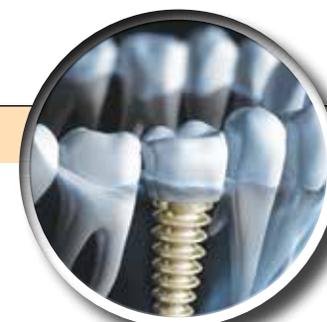
CAPSULE CLINICS

1:00pm-2:00pm	Dhaval Patel	<i>Clinical Excellence with In-Office CadCam</i>
2:30pm-3:45pm	Ben Miraglia	<i>Better Periodontal Health with Clear Aligner Therapy</i>
4:00pm-5:00pm	George Romanos	<i>Implant Diameter as a Key for Long Term Success in Implant Dentistry</i>



SATURDAY

8:30am-10:30am	Frank Schwartz	<i>Surgical Regenerative Therapy of Peri-Implantitis</i>
11:00am-12:30pm	Ernest Chokalis	<i>Treating the Edentulous and Failing Dentate Patient Utilizing a Fixed-Removable, Implant-Supported Prosthesis</i>
1:45pm-3:45pm	Dennis Tarnow	<i>Interdisciplinary Approach to Difficult Aesthetic Cases</i>
4:30pm-5:30pm	Neiva, Schwartz, Tarnow	<i>Panel Discussion, Moderated by Homa Zadeh</i>



SUNDAY

8:30am-10:30am	Rodrigo Neiva	<i>Current Trends in Periodontics and Implant Dentistry</i>
11:00am-12:30pm	Bobby Birdi	<i>Surgical-Prosthetic Synergy in Today's Implant Treatment</i>
2:00pm-3:00pm	Baldwin Marchak	<i>Esthetics & Implant Prosthetics: Avoiding Failures And Complications</i>
3:15pm-5:00pm	Sanda Moldovan	<i>Increase the Success of Your Dental Implant Practice with Your Hygiene Protocol</i>

SUNDAY - HYGIENE

9:00am-12:00pm	Diane Millar	<i>State of the Art Hygiene: Virtual Reality Cutting Edge Scaling</i>
1:15pm-3:00pm	Susan Wingrove	<i>Manage, Repair or Regenerate? Periodontal & Peri-Implant Disease Therapy</i>
3:15pm-5:00pm	Sanda Moldovan	<i>Increase the Success of Your Dental Implant Practice with Your Hygiene Protocol</i>



Venue... MANCHESTER GRAND HYATT SAN DIEGO HOTEL • 1 MARKET PLACE, SAN DIEGO, CA 92101

Attendees: Please note what is included with your registration

The WSP has expanded its offerings to allow you to register for either a 2 or 3-day program. As part of your registration each day's breakfast and lunch is included as well as a Saturday evening reception with exhibitors and all the lecture courses. Hands-on courses are an additional fee. These lecture programs are intended for periodontists, general dentists, hygienists and dental assistants. All dentists and the entire dental team are welcome.

ADA C-E-R-P | Continuing Education Recognition Program

The WSP is a recognized ADA CERP Provider. The Academy of General Dentistry Accepted Program Provider FAGD/MAGD Credit. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing education credit. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hour by boards of dentistry. Western Society of Periodontology designates this activity for up to 22 hours continuing education credits.

FEATURED SPEAKERS



FRANK SCHWARTZ, PROF. DR. MED. DENT.

Frank Schwarz has a specialty degree in Oral Surgery and was appointed as Full Professor in Oral Medicine and Peri-Implant Infections at the Heinrich Heine University, Düsseldorf, Germany. He serves as an Associate Editor for the Journal of Clinical Periodontology and Editorial Board Member for Clinical Oral Implants Research. He is the President of the German Association of Oral Implantology (DGI), a Board Member of the Osteology Foundation and was awarded the André Schröder Research Prize in 2007 and the Miller Research Prize in 2012. His current h-index is 48.



DENNIS TARNOW, DDS

Dennis P. Tarnow: is currently Clinical Professor of Periodontology and Director of Implant Education at Columbia School of Dental Medicine. He is the former Professor and Chairman of the Department of Periodontology and Implant Dentistry at New York University College of Dentistry. Dr. Tarnow has a certificate in Periodontics and Prosthodontics and is a Diplomate of the American Board of Periodontology. He is a recipient of the Master Clinician Award from the American Academy of Periodontology, Teacher of the Year Award from New York University and Distinguished Lecturer Award from the American College of Prosthodontists in 2015. Dr. Tarnow has a private practice in New York City, and has been honored with a wing named after him at New York University College of Dentistry. He has published over one hundred fifty articles on perio-prosthodontics and implant dentistry and has coauthored three textbooks including one titled Aesthetic Restorative Dentistry. Dr. Tarnow has lectured extensively in the United States and internationally in over thirty countries.



RODRIGO NEIVA, DDS, MS

Rodrigo Neiva earned his Certificate and Master's degree in Periodontics from the University of Michigan, School of Dentistry. He is a Diplomate of the American Board of Periodontology and of the International Congress of Oral Implantology. Dr. Neiva serves as the Director of the Graduate Program in Periodontics of the University of Florida - College of Dentistry. He is active in clinical research related to bone and soft tissue augmentation, as well as novel techniques in Implant and Periodontal Therapy. Dr. Neiva has published various scientific papers and book chapters in the fields of Periodontics and Oral Implantology. He also lectures frequently both nationally and internationally.



STANLEY MALAMED, DDS

Stanley Malamed was born and raised in Bronx, NY, graduating from the New York University College of Dentistry in 1969. He then completed a dental internship and residency in anesthesiology at Montefiore Hospital and Medical Center in the Bronx, New York before serving for two years in the U.S. Army Dental Corps at Ft. Knox, Kentucky. In 1973, Dr. Malamed joined the faculty of the Herman Ostrow School of Dentistry of U.S.C., in Los Angeles, where today he is Professor of Anesthesia & Medicine. Dr. Malamed is a Diplomate of the American Dental Board of Anesthesiology, as well as a recipient of the Heidebrink Award [1996] from the American Dental Society of Anesthesiology and the Horace Wells Award from the International Federation of Dental Anesthesia Societies, 1997 (IFDAS).

Dr. Malamed has authored more than 140 scientific papers and 17 chapters in various medical and dental journals and textbooks in the areas of physical evaluation, emergency medicine, local anesthesia, sedation and general anesthesia. In addition, Dr. Malamed is the author of three widely used textbooks, published by CV Mosby: Handbook of Medical Emergencies in the Dental Office (6th edition 2007); Handbook of Local Anesthesia (6th edition 2011); and Sedation - a guide to patient management (5th edition 2010) and two interactive DVD's: Emergency Medicine (2nd edition, 2008) and Malamed's Local Anesthetic Technique DVD (2004)



SALAH HUWAIS, DDS

Salah Huwais is the founder of Osseodensification. He maintains a private practice focusing on periodontics and surgical implantology in Jackson, Michigan. Dr. Huwais completed his periodontics and implantology surgical training at the University of Illinois, Chicago. He serves as an Adjunct Clinical Assistant Professor at the University of Minnesota, Dental Implant Program. Dr. Huwais lectures nationally and internationally on periodontal and surgical implantology procedures. He is Diplomate of the American Board of Periodontology and the American Board of Oral Implantology. Dr. Huwais is the inventor of the Densah® Bur technology.



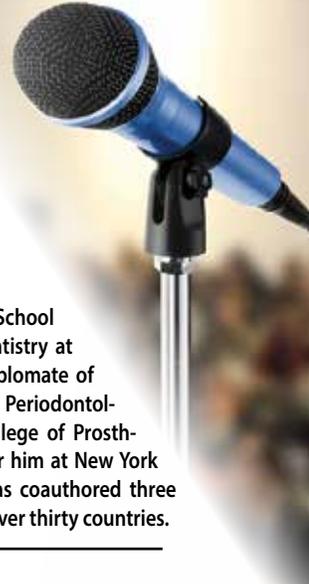
ERNEST CHOLAKIS, DMD, MBA

Ernest Cholakis has been a restorative dentist since 1982, and Adjunct Assistant Professor at the University of Manitoba's School of Dentistry. He is a double recipient of Her Majesty, Queen Elizabeth II, Golden and Diamond Jubilee Medals. He is the founder of the largest interdisciplinary practices in Manitoba, caring for over 20,000 patients with four separate clinics in a single facility. Together these clinics operate with a patient first philosophy of care that promotes dental health as a cooperative science.



DHAVAL PATEL, DDS

Dhaval Patel graduated from Maharashtra University of Health Sciences, India in 2003. He has been in Private Practice in Roseville, CA since 2006. Dr Patel has been a Cerec user since 2007 and his articles on Cerec CadCam Technology have been published in Compendium, Inside dentistry, Cerec Online, Drbicuspid.com as well as Cerec Doctors magazine. He has done presentations on Cerec at Dental Town, CDA, Cerec 30 and Siroworld Meetings and is also a graduate of the Sirona Speakers Academy. Dr Patel is the faculty member for Cerec for the PDS Institute and has trained hundreds of dentists over the last 10 years. He is also the founder of the Facebook group Keep Cerecing.



FEATURED SPEAKERS



BEN MIRAGLIA, DDS

Dr. Ben Miraglia graduated with his DDS from the State University of New York at Buffalo School of Dental Medicine in 1993. He is a proud member of the Omicron Kappa Upsilon Dental Honor Society. Dr. Miraglia completed a general practice residency program at Danbury Hospital in Connecticut. He has 23 years private practice experience in Mt. Kisco, NY. Dr. Miraglia is a graduate of the United States Dental Institute where he learned his non-extraction and non-surgical orthodontic philosophy. He was appointed to the USDI faculty in 2008 and teaches nationally for them.

Dr. Miraglia is a member of the Invisalign Faculty and has trained thousands of dentists in Invisalign techniques. Dr. Miraglia has been providing Invisalign with a comprehensive care philosophy for the last thirteen years. Dr. Miraglia is on the board of directors of the American Academy of Cosmetic Orthodontics as well as the American Academy of Physiological Medicine and Dentistry. Dr. Miraglia was recently honored with a position on the President's Council of Northern Westchester Hospital in Mt. Kisco, New York. In 2015, Dr. Miraglia was recognized as a "Leader in Continuing Education" by Dentistry Today Magazine.



BOBBY BIRDI, DMD, MS

Bobby Birdi received his dental degree from the University of Saskatchewan and his post-graduate specialty training in both periodontics and prosthodontics from the University of Minnesota. He is a Fellow and Examiner for the Royal College of Dentists of Canada and a Diplomate of both the American Board of Periodontology and the American Board of Prosthodontics.

Dr. Birdi is an adjunct Assistant Professor at the University of British Columbia and the University of Minnesota, where he is involved in research projects and clinical trials. Dr. Birdi also lectures internationally on perio-prosthetic implant therapy.

Dr. Birdi is presently the director of the Pacific Institute for Advanced Dental Education which is a learning academy for fellow dentists. He practices at the BC Perio Dental Health & Implant Centres in Vancouver & Coquitlam. His practice focuses on comprehensive periodontal and prosthetic treatment with a major focus on esthetics and implant dentistry.



GEORGIOS E. ROMANOS, DDS, PHD, PROF. DR. MED. DENT.

Georgios Romanos is a Professor of Periodontology at Stony Brook University, School of Dental Medicine and Professor for Oral Surgery/Implant Dentistry in Frankfurt/Germany; Fully trained in Periodontics, Prosthodontics and Oral Surgery in Germany and NY; Board Certified in Oral Surgery and Implant Dentistry in Germany; Diplomate by the American Board of Periodontology; Associate Dean for Clinical Affairs at Stony Brook University; Professor at the Univ. of Rochester/NY; Professor and Director of Laser Sciences at NYU; Fellow of the American Association for Dental Research, the Academy of Osseointegration, Int. College of Dentists, ICOI, ITI Foundation, American Society for Laser Medicine and Surgery, Int. Academy for Dental Facial Esthetics; Editorial Board Membership in various peer-reviewed journals; more than 300 publications, four books; over 500 presentations worldwide; International scientific collaborations and teaching activities globally; lecturer in more than 50 countries; T.H. Maiman Award Recipient for best Laser Research 2016 by the Academy of Laser Dentistry.



BALDWIN W. MARCHACK, D.D.S., M.B.A.

Baldwin Marchack is a 1971 graduate of the Ostrow School of Dentistry of USC. In 1989 he received his MBA from the Anderson Graduate School of Management at UCLA. Dr Marchack is a Fellow of the American College of Dentists, a Fellow of the International College of Dentists, and a Fellow of the Pierre Fauchard Academy. He is a member of the Academy of Prosthodontics, the International College of Prosthodontists and the Academy of Osseointegration, and he is past-president of the American Prosthodontic Society, past-president of the Pacific Coast Society for Prosthodontics, past-president of the American Academy of Esthetic Dentistry and past-president of the Osseointegration Study Club of Southern California. Dr Marchack is an Honorary Member of the American College of Prosthodontists. He serves on the Board of Councilors of the Ostrow School of Dentistry of USC, and is President of the Executive Council for the International Federation of Esthetic Dentistry (IFED). Dr Marchack is the Course Director for the USC Comprehensive Surgical and Restorative Implant Dentistry Training Program in Shenzhen, China and course director for the USC Comprehensive Surgical and Restorative Implant Dentistry Training Program in Hong Kong. He is currently the Chair of the Editorial Council for the Journal of Prosthetic Dentistry, and he maintains a private practice in Pasadena, California.



SANDA MOLDOVAN, DDS

Sanda Moldovan is a practicing periodontist and nutritionist in Beverly Hills, CA, and Manhattan, NY. She has performed live dental-implant surgeries for the CBS network's renowned TV show *The Doctors* and continues to inform the public and restorative dentists about the advancements in dental implants and nutrition, using different platforms such as radio, TV, and social media. With a firm belief in health from the inside out, Dr. Moldovan believes health issues that manifest in the mouth are key indicators for one's overall health.



DIANE MILLAR, RDH, MA

Diane graduated from the West Los Angeles College Dental Hygiene program in 1981. Her career in dental hygiene has embraced working in private practice and teaching advanced instrumentation techniques at USC, Cerritos College and currently at West Coast University. She is an international speaker and is also the published author of *Reinforced Periodontal Instrumentation and Ergonomics for the Dental Care Provider*.

Diane is a CE Provider for the CA Dental Board and conducts seminars and hands-on workshops to help dental professionals learn how to practice more efficiently and ergonomically safe to ensure career longevity.



SUSAN WINGROVE, RDH, BS

Susan Wingrove is a dynamic innovator, writer, International speaker, & 2016 Sunstar RDH Award of Distinction recipient. Co-designer of the Wingrove Titanium Implant Set, ACE probes, & Queen of Hearts instruments (PDT, Inc.) Susan is member of the American Dental Hygienist's Association, International Federation of Dental Hygienists, Western Society of Periodontology, & Academy of Osseointegration. Published author for multiple journals, ACP Clinical Practice Guidelines Scientific Panel, as well as current textbook: *Peri-Implant Therapy for the Dental Hygienist: Clinical Guide to Maintenance and Disease Complications*, Wiley / Blackwell.

COURSE DESCRIPTIONS

FRANK SCHWARTZ, Prof. Dr. Med. Dent.

***HANDS-ON: SOFT-TISSUE AUGMENTATION AND CORRECTIONS FOR THE PREVENTION AND MANAGEMENT OF PERI-IMPLANT DISEASE**

Soft-tissue augmentation has become an essential measure for both the prevention and management of peri-implant diseases. This mainly refers to the establishment of an adequate width of keratinized tissue to provide a mechanical protection against plaque biofilms, but also soft tissue volume augmentation to compensate the occurrence of mucosal recessions following surgical treatment of peri-implantitis.

The hands-on workshop has a focus on the following key areas:

- Basic and advanced flap designs for soft tissue augmentation procedures at implant sites
- Indication based Augmentation of keratinized tissue
- Indication based Augmentation of insufficient soft tissue volume
- Harvesting and handling of connective tissue and free gingival grafts
- Clinical application of scaffolds for soft tissue grafting
- Clinical Management of Mucosal Recessions

LECTURE: TREATMENT CONCEPTS FOR THE MANAGEMENT OF PERI-IMPLANTITIS

Previous studies have indicated that surgical treatment of peri-implantitis with concomitant placement of a bone filler is associated with clinical and radiographic improvements on both short- and long-term periods. However, the available evidence also suggests, that the effectiveness of regenerative treatment approaches is influenced by several factors, such as the type and configuration of the defect, implant surface characteristics, as well as the method of surface decontamination.

- Surgical techniques and materials for regenerative therapy of peri-implantitis associated defects
- Decontamination protocols
- Combination procedures for advanced defects (resective/regenerative)
- Soft tissue volume grafting for the prevention of postoperative mucosal recessions
- Indication based flap and suturing techniques

DENNIS TARNOW, DDS

LECTURE: INTERDISCIPLINARY APPROACH TO DIFFICULT AESTHETIC CASES

The treatment planning of complex cases requires the highest level of knowledge and skill of the treating team. It is an orchestration of procedures including proper sequencing and timing that makes the difference. An envisionment of the final case before starting is required to know where the goal of treatment will be directed. This, in conjunction with the patients' needs and clinical situation comprise the decision-making process for what is the best treatment for the patient.

Problems facing the team such as:

- Which teeth to save or extract?
- Should implants be placed immediately or in a delayed protocol?
- Should multiple implants be placed in the aesthetic zone?
- When and how to include orthodontics if needed for sight development
- Should pink ceramic be used or should ridge augmentation be performed?
- Should the case be splinted or broken up into separate bridges or individual teeth?
- How to provisionalize the case throughout treatment
- When to immediate load cases versus do a serial extraction case

These concerns will be addressed in this interdisciplinary approach to our most challenging cases.

RODRIGO NEIVA, DDS, MS

LECTURE: CURRENT TRENDS IN PERIODONTICS AND IMPLANT DENTISTRY

Course description:

New treatment options and materials have been introduced to Periodontics and Implant Dentistry in recent years. The aim of this presentation is to discuss possible advantages and realistic short- and long-term expectations of these new techniques and materials. At the end of this course, clinicians should be able to know and understand:

- Rationale for new materials and techniques
- Advantages and disadvantages
- Material selection based on material properties and features

STANLEY MALAMED, DDS

LECTURE: 10 MINUTES TO SAVE A LIFE: EMERGENCY MEDICINE IN DENTISTRY

Life-threatening emergencies can occur anytime, anywhere and to anyone. Such situations are somewhat more likely to occur within the confines of the dental office due to the increased level of stress that is so often present.

In this course, Dr. Malamed will discuss the areas which are considered vital to a proper understanding of emergency medicine: prevention, preparation, and recognition and management. The first session will include a discussion of preparation involving the office and staff and includes a thorough review of the office emergency kit (drugs and equipment). The second session will include the recognition and management of specific emergency situations follows and includes the management of unconsciousness, respiratory distress, seizures, drug-related emergencies and chest pain, including cardiac arrest and use of the AED.

This course is designed for all members of the dental office staff, not just the doctor and chairside personnel. Situations discussed here can happen outside of the dental environment as well as in the office. Everyone should be prepared!

SALAH HUWAIS, DDS

***HANDS-ON: OSSEODENSIFICATION: OPTIMIZE THE SITE-OPTIMIZE THE OUTCOME**

Osseodensification, an evidence-based approach to osteotomy preparation that enhances implant stability and bone density without compromising healing. This lecture will present the biomechanical, histological healing timeline, and clinical data of Osseodensification. It will discuss bone plasticity and its clinical effect and will also cover the clinical versatility of this novel technique including Sub-Crestal Sinus Auto Grafting, Ridge Expansion, Immediate Implant Placement with Osseodensification, and Guided Expansion Graft. Several clinical protocols will be outlined.

EARNEST CHOLAKIS, DMD, MBA

LECTURE: THE DEMOGRAPHIC RATIONALE FOR TREATING THE EDENTULOUS AND FAILING DENTATE PATIENT UTILIZING A NOVEL, FIXED-REMOVABLE, IMPLANT-SUPPORTED PROSTHESIS.

A presentation highlighting the demographic rationale for treating edentulous and failing dentate patients. The edentulous population continues to grow domestically as well as globally. This market has been underserved for many years, and patients have had to adapt to ill-fitting dentures. Thanks to advances in technologies and techniques, dental professionals are now able to predictably increase function, form and esthetics. This presentation will introduce and compare an immediately-loaded, fixed-removable prosthesis with other implant-supported systems.

Learning objectives:

1. Understanding the demographic dynamics for treating the edentulous patient.
2. Introducing Health Determinate Mapping and its benefits in studying edentulous markets.
3. Identifying and comparing the unique value propositions of fixed-removable implant prosthesis systems with hybrid and fixed restorations utilizing patient-specific criteria.

***HANDS-ON WORKSHOP: PROSTHESIS RECONSTRUCTION OF EDENTULOUS PATIENTS: CONUS CONCEPT DESCRIPTIONS**

DHAVAL PATEL, DDS

LECTURE: CLINICAL EXCELLENCE WITH CEREC OMNICAM

This course is designed to educate dentists about how the Cerec Omnicam can be the center of their restorative world. The speaker will cover different applications that can be performed chair side helping patients receive excellent dentistry same day without having to make a second visit.

Learning objectives:

Upon completion of this course, the participant will be able to:

- Identify the fundamental preparation requirements of milled porcelain restorations.
- List the techniques for the design and execution of posterior CAD/CAM restorations.
- Understand best practices for optimal clinical and esthetic outcomes.
- Discuss the techniques for making a single unit CAD/CAM restoration blend in with other teeth.
- Discuss the preparation techniques, material choices and staining methods for making restorations disappear.

COURSE DESCRIPTIONS

BEN MIRAGLIA, DDS

LECTURE: BETTER PERIODONTAL HEALTH WITH CLEAR ALIGNER THERAPY

Malocclusion plays a significant role in the periodontal compromises our patients present with. This course will explore the impact that varying malocclusions have on periodontal deterioration as well as the potential for periodontal healing associated with the correction of the malocclusion. Mild, moderate and severe malocclusions with similar periodontal disease status will be shown from initial records through completed treatment with clear aligner therapy. This course will be clinical case heavy and demonstrate clear aligners as both a healthy and capable comprehensive orthodontic opportunity to correct our patients malocclusions and restore periodontal health.

BOBBY BIRDI, DMD, MS

LECTURE: SURGICAL-PROSTHETIC SYNERGY IN TODAY'S IMPLANT TREATMENT

The emergence of digital technologies is changing dentistry at a rapid pace. The increased adoption of innovative technologies has allowed for the synergy between surgical and prosthetic therapies like never before. The combination of surgical, prosthetic, laboratory, and digital modalities in today's implant therapy allows for more accurate and predictable results, in far less time than conventional treatment methods. This presentation will demonstrate and highlight the benefits of utilizing new innovations in clinical practice.

Learning Objectives:

1. To learn how to develop restoratively driven treatment plans. Simple to Complex.
2. To learn treatment timing and sequencing for digital surgical-prosthetic cases.
3. To learn smile design and achieve results that are aesthetically & functionally pleasing.
4. To learn the benefits of utilizing cone-beam technology and digital workflow

GEORGIOS E. ROMANOS, DDS, PHD, PROF. DR. MED. DENT.

LECTURE: IMPLANT DIAMETER AS A KEY FOR LONG-TERM SUCCESS IN IMPLANT DENTISTRY

Abstract:

Primary stability of dental implants has been documented as one of the main criteria for implant long-term success. However, increased Implant diameter has been used for many years in order to provide high stability especially when implants are placed in fresh extraction sockets. The lecture demonstrates advantages from the use of narrow diameter implants and the effects of the implant design to improve implant stability in various treatment protocols and clinical procedures.

Learning objectives

- To demonstrate advantages of narrow diameter implants
- To present crestal bone loss around implants with wide diameters
- To illustrate clinical protocols using narrow diameter implants for successful clinical practice.

BALDWIN MARCHACK, DDS, MBA

ESTHETICS & IMPLANT PROSTHETICS: AVOIDING FAILURES AND COMPLICATIONS

Course overview:

Patients today are increasingly aware of dental implants, and their expectations are for esthetically and functionally pleasing implant restorations that mimic natural teeth.

This presentation will focus on principles and guidelines for restoring anterior implants to achieve optimum esthetics utilizing functional and practical implant solutions.

The presentation will be of interest to both the experienced and the novice practitioner as it will result in effortless decision making and will enable the restorative dentist to not only collaborate better with the implant surgeon but to direct the laboratory technician in the design of each implant situation with confidence.

Learning objectives:

1. Diagnosis and treatment planning for implants
2. Criteria for screw retained vs cement retained restorations
3. Know what are the ideal abutment contours for restorations to maintain and support soft tissue
4. Consistently create ideal, esthetic and functional implant restorations with healthy gingival tissue

SANDA MOLDOVAN, DDS

LECTURE: INCREASE THE SUCCESS OF YOUR DENTAL IMPLANT PRACTICE WITH YOUR HYGIENE PROTOCOL

Course overview:

The biggest disappointment for patients and practitioners is failure of dental implants. One of the most overlooked part of implant therapy is hygiene and a robust peri-implant maintenance program.

Recognizing early signs of peri-mucositis and resolving the inflammation in its early stages is important for long-term success. A review of the current literature on this topic will be presented. Ways to implement a hygiene maintenance protocol in your office for patients with a full-arch prosthesis will be discussed.

Learning objectives:

1. Understand how to recognize early signs of peri-implant problems and treat them effectively in their early stages.
2. Present evidence-based maintenance tools and techniques for home care.
3. Learn how to recognize ill-fitting tissue interface and modify the prosthesis when it's over-contoured, to allow for proper hygiene.
4. Discuss record-taking necessary at the dental implant maintenance visit.
5. Review the use of anti-microbials, lasers, and ozone in decreasing oral inflammation.

DIANE MILLAR, RDH, MA

LECTURE: STATE OF THE ART HYGIENE: A VIRTUAL REALITY TRIP THROUGH CUTTING EDGE SCALING TECHNIQUES

This course will provide participants with a virtual hands-on scaling experience in order to learn reinforced periodontal instrumentation techniques. Ideal biomechanical ergonomic postures will be demonstrated and then applied through audience participation during the seminar. The importance of incorporating larger muscle groups and ideal fulcrum rests to enhance lateral pressure, improve scaling efficiency and ensure injury prevention will also be emphasized.

***HANDS-ON: THE SECRET TO POWER, PRECISION AND PREVENTION: ADVANCED REINFORCED PERIODONTAL SCALING TECHNIQUES**

This course will provide you with a hands-on scaling experience designed to enhance scaling efficacy and proper ergonomics in order to prevent work related pain, musculoskeletal injuries and disability. Through video clips and hands-on participation using instruments with wider handles, attendees will learn reinforced scaling techniques in every quadrant on a tyodont model attached to a portable simulation unit.

SUSAN WINGROVE, RDH, BS

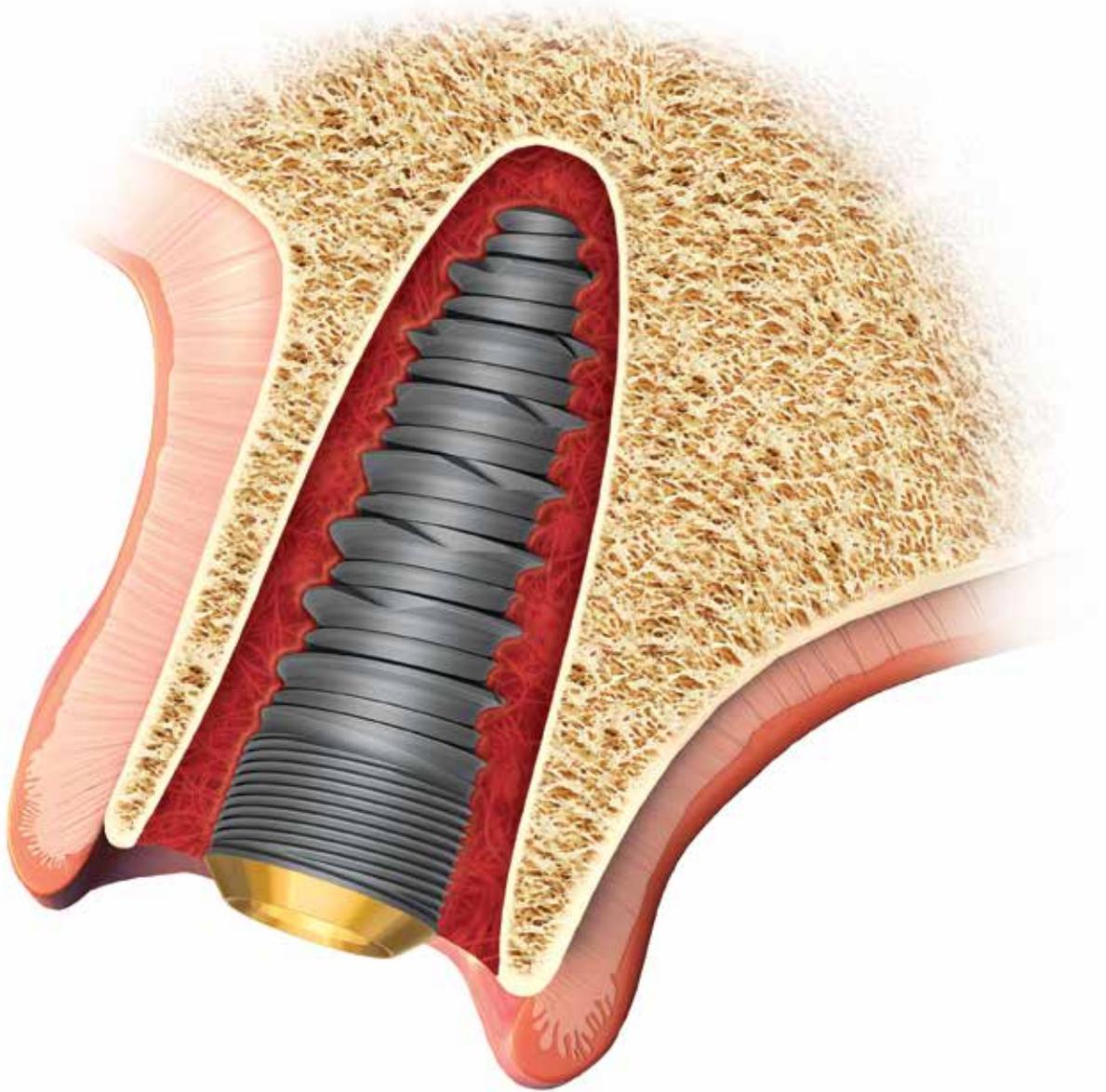
LECTURE: MANAGE, REPAIR OR REGENERATE? PERIODONTAL & PERI-IMPLANT DISEASE THERAPY

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NEW EVENT ~ FOUNDATION GALA

The WSP Foundation is the philanthropic arm of the Western Society of Periodontology. Our mission is to build inclusion in the WSP of young Dentists and Hygienists. It is to support them in their endeavors and to build the practice and understanding of Periodontology and collaboration. Collaboration, of course, being the cornerstone of excellent dental care.

The Foundation's main goal is to sponsor every Periodontal Resident, GPR and all Hygiene award winners with a scholarship to the WSP Annual Session and Team Sessions. These young professionals are the future of our association and dentistry and, our belief, is by giving them a real appreciation and understanding for the WSP they will become active members in the years to come.

At the 2018 Annual Session, in San Diego, we will be kicking off our inaugural Foundation Gala and Fundraiser. We want this to be an annual event for the WSP Foundation.

The event will offer:

Appetizers • Cocktails • Live and Silent Auctions • Door Prizes • Entertainment

Tickets are **\$99** per person and help fund WSP scholarships for Residents and Hygienists. The event will be held overlooking the San Diego Bay from Hyatt's Seventh Floor Outdoor Venue.



Foundation Reception

Saturday, April 7, 2018
7-9pm



FOR INFORMATION ON THIS OR OTHER SEMINARS CONTACT:
DEB GOLDMAN - 813.444.1016 OFFICE • DGOLDMAN@WSPERIO.ORG
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2018 ANNUAL MEETING REGISTRATION FEES

Table with 6 columns: Registration Category, By Feb. 1st, 2018 (3 day, 2 day), By Mar. 1st, 2018 (3 day, 2 day), After Mar. 1st, 2018 (3 day, 2 day). Rows include Member Dentists, Non-Member Dentists, Member Hygienists, Non-Member Hygienists, Member Faculty & Full-time Military, Non-Member Faculty & Military, Students & Residents, Hands-On Courses - Dentists, Hands-On Courses - Hygienists.

Total Amount Due: _____

Course Registration Cancellations: The fee, less a \$35 per person processing charge, will be refunded if cancellation is made by 2/1/2018. Cancellations made between 2/1/2018 - 3/1/2018 will be charged \$100 cancellation fee. No refund will be made for cancellations after 3/1/2018. Please register online at wspanio.org.

Foundation Gala Tickets \$99 Guest \$99

NEW COLLABORATIVE REGISTRATION OPTIONS

The goal of the WSP, from its inception, has been to build a meeting that appeals to the team. In that light we have created entirely new registration options unlike any other dental meeting in America. You may still register on your own, however, now if you want to bring your hygienist(s) or referring General Dentists we are offering a package price that is a substantial discount. Below are your member pricing options.

2018 ANNUAL PACKAGE REGISTRATION FEES*

I am a Member Periodontist and I want to bring:

Table for Member Periodontist options: Hygienists (3 day \$219, 2 day \$199), General Dentists (3 day \$349, 2 day \$299).

I am a Member General Dentist and I want to bring:

Table for Member General Dentist options: Hygienists (3 day \$219, 2 day \$199).

Please list each attendee below you are registering and we will contact them to get them registered

Name: _____ Phone: _____ Email: _____ GP/RDH _____

Payment Information

Full Name: _____ Signature: _____
Credit Card #: _____ Exp. Date: _____ CW#: _____
Billing Address: _____ City: _____ State: _____ Zip: _____

Enclosed is a check for the amount of (or process our payment in the amount of) \$ _____
Complete and mail to: P. O. Box 1379, Lutz, FL 33548 or fax to 813.422.7966

How One Periodontist's Practice Flourished Through Spear Study Club

By Celina Jimenez on September 7, 2017

Dr. Leslie Horn, D.M.D., is a periodontist based out of Lexington, Ky. Six years ago, she began leading one of Spear's earliest Study Clubs, and has been a leader ever since. We sat down with her to learn more about how her Study Club has strengthened her practice, enhanced her patient care and allowed her to connect with passionate dental professionals from diverse backgrounds and specialties.



Of course there is also no doubt I've witnessed my skills improve immensely, and I continue to learn. In fact, my practice has also flourished from being with Spear for the last six years. I have seen an improvement in not just the number of referrals but in the quality of the patients referred – in other words, how prepared a patient is when they come to my office. The patient has more knowledge because the dentist has more knowledge, and that makes the whole experience for everyone much easier and much better.

What has kept me with Spear all these years, though, is the excitement that I see in my referring dentists, lifting up the level of care that they have for their patients and being able to take on larger, more complex cases. And I get to be a part of the treating team. The bottom line is the outcomes for the patients are better, and that is what is most important.

Advice for future Study Club Leaders

I get asked a lot about what advice I would give to Study Club leaders or new members. My advice to leaders would be to make it as inclusive as possible. I try my best to find ways to include most everyone who attends the meeting. For instance, if it's an endodontist, we'll try to focus on something in their field. I also work hard to include everyone no matter how long they have been practicing. I say from the beginning, especially when I have a new member, "There is no dumb question. We are all here to help each other. We are all here to learn and do better for our patients, and that's what this club is about."

"If I could go back in time to when I was younger and just starting, I would definitely expand my learning base and not just be pigeonholed in my own specialty. And that's what I love about the interdisciplinary approach."

Dr. Leslie Horn

When I think about the "secret sauce" of my success in growing a thriving practice, it would be that both my referring dentists and my patients see how passionate I am. It's not just how much I know, but how much I care about doing the very best. I don't know how my referring dentists would see this if it wasn't for my Study Club.

I do think that if I could change one thing, it would be that I wish I would have gotten involved in something like Spear much, much earlier in my career. If I could go back in time to when I was younger and just starting, I would definitely expand my learning base and not just be pigeonholed in my own specialty. That's what I love about Spear's interdisciplinary approach – all of us can learn and get better.

Dentist to periodontist to Study Club Leader

When I started dental school, my children were four and eight and I was divorced. I had to move from eastern Kentucky, so I had no family support system and specializing was the last thing (I was thinking about). I just wanted to get through school and start practicing so I could support my kids, but I got lucky; I got a mentor.

He invited me to his study clubs. He had his own small group interdisciplinary dentistry study club. He said to me, "You should do this, you should become a periodontist." Eventually I applied at the University of Kentucky (Division of Periodontology) and I said, "If I'm meant to be a periodontist, I'll get in." And I did.

I started my study club about six years ago. I had one of my top referring dentists approach me about becoming a Spear Study Club leader. At the time I did not know much about Spear, but since that time I have come to understand how incredible it is. There is a real passion here for becoming better and for helping dentists do better for their patients. That was really exciting for me.

For me, it is about more than just growing my practice; it is about being a mentor. The longer I have done it, the more running a Study Club has become part of the legacy that I'd like to leave.

The joy of leading a Study Club

It's so easy for dentists to keep doing the same thing they've been doing forever. And they can be very successful doing the same thing and not really growing clinically or in managing their team, or any of those things. And so, when I became immersed in Spear, it was like, "Yes, this is the way it should be done." There are so many resources available to Study Club members that go beyond the content in the meetings. From the online learning platform, which includes team training, to the patient education resources, Spear really works to support practices on every front.

Again and again I get to watch my younger dentists embrace the Spear philosophy and flourish. I've enjoyed watching not only so many dentists grow but, most especially, seeing their patients' lives literally change in some cases.

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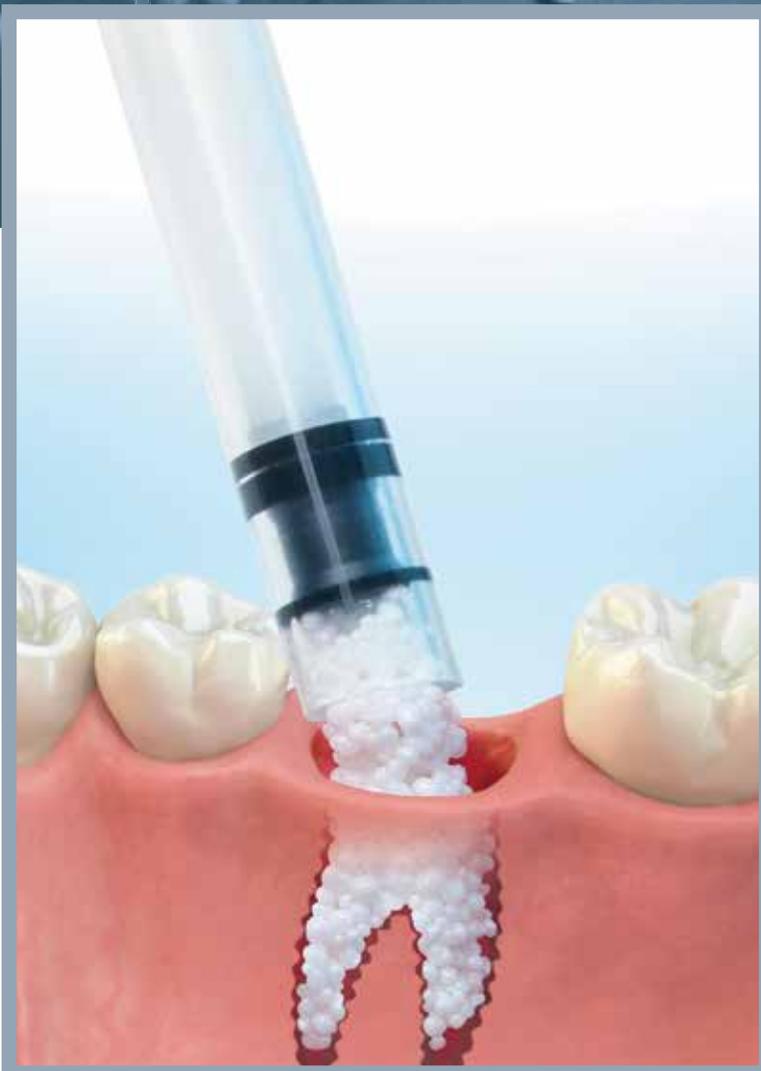
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