170. Mini Clinics I

**PD, DT**

*Friday, May 24*

1:30 – 4:30 PM

1:30 – 2:15 pm

**Be SMART: Silver Modified Atraumatic Restorative Treatment**

Jeanette Maclean, D.D.S.

Minimally invasive dental treatments for children which do not require the use of sedation are increasing in popularity and parental demand. Learn how to restore cavities in an efficient, effective, and painless way using SDF and glass ionomer cement known as Silver Modified Atraumatic Restorative Treatment (SMART).

2:15 – 3 pm

**Hazards of Radiation in Pediatric Dentistry: Understanding the True Facts**

Renuka Bijoor, D.D.S., M.P.H., M.D.S.; Matthew Spotnitz, M.D., M.P.H.

As pediatric dentists, we often encounter situations where parents refuse radiographs for their children despite explanation and beyond any reasoning. Are their fears truly unfounded? What is the truth behind the notion that X rays are harmful?

200. Coffee Clutch

**DT**

*Saturday, May 25*

8:30 – 11:30 AM


(Ticketed event)

Real-world scenarios we encounter everyday in our offices will be presented and discussed at each break-out table. Spend the morning with your peers discussing key issues that come up in your office every day. This is a group effort, audience driven and fully interactive program for all team members!

Upon completion, attendees will be able to:

- Understand how other offices handle similar issues
- Share in the participation of challenges your office may have encountered
- Support and network with your peers

Please have your staff sign up during registration so we can plan accordingly. There is no fee for this course, but **tickets are required**.
210. MiniClinics II  
Saturday, May 25  
8:30 – 9:15 am  
Better Leadership as Learnt Through the Cinematic Lens!  
Oshmi Dutta, B.D.S., D.D.S., M.S., FR.C.D. (C)  
Leadership - “Leading a group of people or organization”. As practice leaders, we communicate and perform actions that set a direction for all to reach common goals. Let us take a look at different leadership principles through a cinematic journey, with Mulan, Buzz Lightyear and other heroes!

9:15 – 10 am  
Dental Management of Children with Bleeding Tendencies  
Mariam Aldajani, B.D.S., M.D.S.  
This presentation on the management of patients with bleeding tendencies highlights several patient categories who are at risk of bleeding without necessarily having a bleeding disorder. It describes the management for each one and what to do in case of a bleeding emergency in the clinic or several hours after.

10 – 10:45 am  
Pediatric Dentistry for the Military Child  
Thomas Stark, D.D.S.  
Unique challenges and opportunities associated with pediatric dentistry for military dependents will be presented. Deployments, re-locations, access to specialty care, and other topics will be presented to aid in understanding and treatment planning for military pediatric dental patients. Terminology and acronyms familiar to military family members will also be discussed.

10:45 – 11:30 am  
The Diagnostic Challenge in Pediatric Dentistry Part V  
Juan F. Yepes, D.D.S., M.D., M.P.H., M.S., Dr.P.H.  
This presentation will bring 3 interesting patients that will bring a challenge for the practitioner. The format of the presentation will allow the audience to understand the importance of building a differential diagnosis and the implication in terms of treatment.

220. G SRA/Sunstar Research Fellowship Awards  
Saturday, May 25  
8:30 – 11:30 AM  
The GSRA award recipients will present their research and answer questions. The 2018-19 Sunstar Research Award Recipients will also present their research.  
Sponsored by Sunstar Americas, Inc.

Evidence-Based Dentistry Workshop  
Saturday, May 25  
8:30 AM – 5 PM  
Cost: $250  
Following the introduction of evidence-based dentistry, the attendees will learn how to develop clinical questions using PICO (population, intervention (or exposure for observational studies), comparator and outcomes), a method used to refine clinical questions and facilitate computer searches. Basic elements of PubMed will then be introduced and applied that provides the attendees with the computer skills necessary to perform literature searches related to specific clinical questions. Finally, basic and practical information about research design will be discussed and used by the attendees to critically evaluate published research studies and rank them according to the strength of evidence they provide (ranging from expert opinion to systematic reviews).

Upon completion, attendees will be able to:
• Develop an appropriate clinical question
• Identify the relevant literature pertaining to the question
• Critically evaluate the literature

230. Cultivating a Healthy Dental Team Culture  
Saturday, May 25  
1 – 4 PM  
Lilly Cortes-Pona, President, LCP Dental Team Coaching  
Learning the Law of Common Ground and techniques on how to relate to people, no matter how different they seem to be, is the key to a healthy practice culture. People on your team are different ethnicities, from different states or a different area, speak different languages, have different education levels, and most challenging of all, were born in different generations. How does everyone play nice in the sandbox when one or two team members are throwing sand?
Upon completion, attendees will be able to:

- Define their current practice culture and have the ability to develop and maintain an improved culture of honor, respect and trust that everyone can adhere to.
- Recognize causes of team conflict and employ necessary skills to solve interpersonal issues.
- Identify growth areas for themselves and their teams in which to cultivate by the end of the year.

**Lilly Cortes-Pona** is the owner and president of LCP Dental Team Coaching, the new name for Julie Weir & Associates Dental Practice Management Consulting, and a Certified Dynamic Professional (CDMP). She is also a certified John Maxwell Leadership Trainer, Speaker & Teacher. Her clients have named her the “Dental Team Whisperer.” She has an uncanny ability to connect with everyone at their level and guide them in a self-discovery journey that quickly helps them realize that they don’t have to remain stuck by limited beliefs and empowers them to be the best version of themselves every day. Her zeal for life and love for dental teams has helped her and her team to transform lives nationally. LCP will teach every dental team how to: lead confidently, connect genuinely and profit significantly.

**240. Early Career Dentist Course**

**Saturday, May 25**

**1:30 – 3 PM**

This fast-paced, interactive session allows YOU to select the topics that mean the most to you. Personalize this course with your questions to the presenters and get the most out of this intimate setting. Attendees will rotate every 30 minutes to a different station. Hear from the best pediatric dentistry has to offer!

**Indications for Regenerative Endodontic Procedures**

**Zameera Fida,** D.M.D.

**Practice Management Concerns and How to Deal with Difficult Employees, Dismissive Patients, and Hiring an Office Manager**

**John Gibbons**

**Finally in Professional Practice: Now What? Addressing Financial Questions Now that You’re Making Money**

**Shawn Johnson**

**Pediatric Oral & Maxillofacial Surgery: Common (and Uncommon) Problems and their Solutions**

**Srinivas Susarla**

**Ortho**

**Christina Carter,** D.M.D.

**Practice Ownership/Associateship**

**Robert Elliott,** D.M.D., M.S.

---

**260. Aesthetics – Bleaching and Acid Abrasion**

**Saturday, May 25**

**1 – 4 PM**

**Richard Chaet,** D.D.S., M.S.; **Timothy Wright,** D.D.S., M.S.

A child’s smile and the appearance of their teeth are strongly associated with their self-image and feeling of well-being. Dental defects that affect the esthetics of the primary and/or permanent dentitions are caused by a variety of environmental and genetic factors. The number of teeth involved can vary and the severity can range from mild to severe depending on the etiology of the discoloration. Pediatric dentists are uniquely positioned to diagnose and manage esthetic dental issues in the primary and early permanent dentitions. Approaches directed at improving dental esthetics can involve a variety of techniques including vital and non-vital bleaching, microabrasion, etch-bleach-seal, resin perfusion, combination therapies, and restorative therapy. This course will review the more common esthetic dental concerns seen in pediatric patients and present the different techniques used in the dental office to manage them.

Upon completion, attendees will be able to:

- Describe the diverse etiologies and clinical appearances of conditions associated with dental discolorations and their potential impact on esthetics and an affected individual’s self-image.
- Understand the risks, benefits and alternative treatments that can be incorporated into their practice and be able to define when these different techniques are appropriate interventions for managing tooth discoloration.
- Describe the evidence supporting and the clinical techniques for using a variety of esthetic dental interventions including bleaching and other whitening approaches, microabrasion, and resin infiltration.

**Dr. Richard Chaet** earned his D.D.S. and M.S. in Oral Pathology at the University of Illinois in Chicago. Chaet earned his certificate in pediatric dentistry and another M.S. degree at the University of Iowa. He and his family have lived in Paradise Valley, Ariz., since 1980. Chaet is a Diplomate of the American Board of Pediatric Dentistry and Fellow of the American Academy of Pediatric Dentistry. He also was a consultant and examiner for the American Board of Pediatric Dentistry. He has chaired the Council on Clinical Affairs of the AAPD and served for over 15 years on this council. Currently, he is on the Board of Trustees of Healthy Smiles Healthy Children; the Foundation of the American Academy of Pediatric Dentistry. Chaet is a consultant to the Arizona State Board of Dental Examiners and also conducts sedation evaluations for doctors seeking permits for oral sedation. He was a founding partner in Affiliated Pediatric Dentistry and Orthodontics in Scottsdale Arizona. He retired from his practice three years ago and has been volunteering at St.
Dr. Tim Wright received his D.D.S. degree from West Virginia University and completed his specialty training in pediatric dentistry and Master of Science Degree at the University of Alabama at Birmingham. He currently is the Distinguished Bawden Professor in the Department of Pediatric Dentistry, The University of North Carolina, Chapel Hill and has served as Pediatric Dentistry Department Chair. He is a Diplomate of the American Board of Pediatric Dentistry and a Fellow of the American Academy for the Advancement of Science. He has published over 200 peer reviewed scientific manuscripts, edited two texts and authored 24 text chapters. Wright has served as the chair of the Council for Scientific Affairs for the American Academy of Pediatric Dentistry and the American Dental Association. He continues to serve on the AAPD Council for Scientific Affairs and is the current chair of the Evidence Based Dentistry Committee. He is currently president-elect of the American Association for Dental Research.

Dr. Cristina Perez completed her pediatric dentistry residency program in 2002 and a certificate program in pathophysiology of temporomandibular disorders in children in 2006 before completing a residency program in orofacial pain from 2008-2011 and from which she obtained a Master’s degree. Perez has obtained board certification in both pediatric dentistry and orofacial pain making her dual trained and dual board certified. In 2011, Perez joined the University of Kentucky, College of Dentistry as assistant professor in the division of pediatric dentistry. She works with predoctoral students as well to help treat the Obstructive Sleep Apnea in children.

270. Obstructive Sleep Apnea in Children

Saturday, May 25
1 – 4 PM

Cristina Perez, D.D.S.

Obstructive sleep apnea syndrome (OSAS) in children is defined as a “disorder of breathing during sleep characterized by prolonged partial upper airway obstruction and/or intermittent complete obstruction that disrupts normal ventilation during sleep and normal sleep patterns.” OSAS is both prevalent and under-diagnosed in children. OSAS has harmful central nervous system, cardiovascular, and metabolic consequences, which can include an inability to concentrate in school, poor academic performance, behavioral problems, cardiovascular effects, and poor growth and development. Apneas in children are produced by an imbalance between upper airway load and neuromuscular tone. Many factors influence these attributes, but the most important are adenotonsillar hypertrophy and obesity. History and examination are fundamental areas that dentists can use to help diagnose OSAS in pediatric patients. Full-night polysomnography is the gold standard for obtaining a definitive diagnosis. Dental practitioners also can play a crucial role in the treatment and management of this condition.

Upon completion of this course, attendees will be able to:

• Summarize the signs and symptoms of a child that presents with Obstructive Sleep Apnea in the dental setting
• Name the harmful consequences of Obstructive Sleep Apnea in children
• Identify the possible treatment options a dentist can perform
as residents in training. Her current areas of research are sleep disorders in children, TMD in adolescents, and pain management in children.

Sponsored by SML Space Maintainers Laboratories

---

280. PedoX PD, DT, S

Saturday, May 25
2:30 – 4 PM


This is your chance to hear from some great AAPD storytellers. These will be short but powerful talks from some of AAPD’s most inspirational people.

**Dr. Anupama Rao Tate** is an associate professor of pediatrics at the George Washington University School of Medicine. She is a faculty member in the Department of Pediatric Dentistry in the Goldberg Center for Community Pediatric Health at Children’s National Medical Center. She serves as the director of Advocacy and Research. She also is director of the District of Columbia Pediatric Oral Health Coalition. She is a trustee and chairs the Grants and Programs Committee of Healthy Smiles, Healthy Children. She also serves on the Evidence-Based Dentistry Committee and chairs the Consumer Review Committee of the AAPD. Currently she is president of the D.C. Chapter of the AAPD and AAPD Parliamentarian. She received her D.M.D. from Harvard School of Dental Medicine and her M.P.H. from Johns Hopkins Bloomberg School of Public Health. She received her certificate in pediatric dentistry from Children’s National Medical Center. She is involved in teaching, clinical practice, research and holds grants in community advocacy.
Dr. Beverly A. Largent is owner of the pediatric dental practice Beverly A Largent DMD. She has been in the practice of dentistry for 35 years. Largent is a graduate of the University of Kentucky College of Dentistry and received a certificate in pediatric dentistry from UK. She has had a long career in organized dentistry, serving as president of the Kentucky Dental Association, member of the ADA House of Delegates, and member of ADA Council on Ethics by-laws and Judicial Affairs. Largent currently serves as editor for the KDA. She has served on numerous committees and councils of the AAPD. She is a past president of the AAPD, past president of Healthy Smiles, Healthy Children, the Foundation of the AAPD. Largent is the current Nominations Committee chair for HDHC. She resides in Paducah, Ky., with her husband Tom. They have two children and six grandchildren.

Dr. Mira Albert founded Brush Pediatric Dentistry in 2011. She is a Fellow and National Spokesperson of the American Academy of Pediatric Dentistry. Albert is a Diplomate of the American Board of Pediatric Dentistry, serves on the Oral Examination Committee and as an examiner. She is on staff and maintains privileges at the Ann & Robert H. Lurie Children’s Hospital of Chicago. Albert has over a decade of experience in the specialty of pediatric dentistry. She regularly gives back to her community and makes it a priority to help children that may not have access to pediatric dental homes. She obtained a B.A. in psychology and then earned her D.D.S. in 2004, both from the University of Michigan. She earned her Masters and certificate in pediatric dentistry from the University of Illinois in Chicago. Her research focus was infant oral health care and her passion is prevention. DAlbert has served patients across all socioeconomic demographics and was an associate for many years prior to founding her own practice in the western suburbs of Chicago where she has assembled an incredible team of providers to bring a fresh approach to her community’s pediatric dental needs. Outside of work, Albert is married and has two young boys who fill her life. She enjoys wakesurfing, snow skiing, traveling, and completed her first marathon in NYC in 2018.

Learning Labs II

Saturday, May 25
8 AM – 4 PM

These informal, small, hour-long group settings encourage interaction between the speaker and the attendees. Snacks and beverages are included in the ticket price, $50.

8 – 9 AM

LL 09 Evaluation and Management of TMD in Children and Adolescents
Silvia Lobo Lobo, D.M.D., M.S.

Comprehensive TMD evaluation including epidemiology, signs and symptoms will be reviewed. Discuss the importance of a multidisciplinary approach in the management of children and adolescents with TMD.

9 – 10 AM

LL 10 Oh My God I Got a Bad Review, What Do I Do?
Leonard Tau, D.M.D.

Every dental practice has seen a patient leave a bad review online on Google, Yelp, Facebook or one of the other 120 websites that collect and republish feedback from your patients. You will learn techniques to help you solve negative reviews and earn better reviews and get more new patients.

10 – 11 AM

LL 11 Practical Operating Room Techniques
Alan Klein, D.D.S.

Over the last 40 years, I have completed over 12,000 operating room cases. I have made some mistakes during those years and I have tried to learn from them. This presentation describes tips and techniques to avoid some of the problems that I have encountered.

11 – 12 PM

LL 12 Pediatric Dentistry Missions: Donate Your Skills and Time to Help Children by Volunteer-
ing in Dental Missions
Sahar Alrayyes, D.D.S., M.S.

Taking time away from work and sharing your dental skills can go a long way. Strategies on how to carry out your first dental mission will be discussed. Topics covered range from choosing your destination to the end of your first dental mission trip.

12 – 1 PM

LL 13 The Use of Lasers for Dental Treatment of Autistic and Other Special Health Care Needs Children
Linda Murzyn-Dantzer, D.M.D.

A presentation and group discussion on how lasers can be used as an adjunct tool to provide alternatives to dental care in a less risky setting and to also improve the patient experience. Emphasis will be put on achieving these goals for the special health care needs population.
1 – 2 PM

LL.14  Minimally Invasive Behavior Guidance Procedures to Manage Problem Behavior

This presentation will showcase a behavioral approach to managing problem behavior in a dental setting. The presenter will discuss the use of behavior assessments to develop a personalized treatment plan. The presentation, via videos, will demonstrate the inclusion of several procedures from behavioral sciences to successfully treat and teach skills.

2 – 3 PM

LL.15  Branding and its Value in Healthcare – Making a Brand Work for You in the Long Term!
Oshmi Dutta, B.D.S., D.D.S., M.S., F.R.C.D.(C)

What defines a great brand and how do we become one? In today’s environment, it is essential to define your brand and value proposition to enable consistent trending in the minds of your consumers/patients. This is a primer on brands, trends, and value in the pediatric dental practice.

3 – 4 PM

LL.16  Future Strategies: Decision Making for a Successful Career in an Era of Disruptive Change
Jeffrey Rhodes

Discuss the disruptive changes occurring in dental practices and the outside forces that are encouraging consolidation of practices. We will also discuss ways you can prepare yourself to make strong personal choices about career options and opportunities.

8:45 – 9 AM

Brushing is PAWsome! Introducing a Therapy Dog Into Your Practice
Gila Dorostkar, D.D.S.

Highlights of my presentation include how our family’s golden retriever, Aspen, became a certified therapy dog, officially introducing her into our practice routine, training Aspen to be chairside, and researching operational considerations such as liability insurance. Aspen’s effect on our patients has been magical and therapeutic for our entire team.

9 – 9:15 AM

Use of Gummy Bears for Oral Sedation
Judith Chin, D.D.S., M.S.

This presentation will describe the use of sedative gummy bears for patients. A description of the midazolam versus hydroxyzine gummy bears will be done along with data on patient preference of taste, level of sedation and onset of sedation. Risks versus benefits will be discussed along with costs.

9:15 – 9:30 AM

Molar Incisor Hypomineralization in the United States: How Much We Know About It
Azza Tagelsir Ahmed, B.D.S., M.S.c.

Molar incisor hypomineralization is one of the most challenging issues in pediatric dentistry. With the escalating global focus on the topic, very limited information is available from the United States. This presentation will focus on the most current (published and unpublished) clinical data available from the United States.

9:30 – 9:45 AM

Medical Emergencies: What is the Diagnosis vs. What Can I Fix?
Michael Webb, D.D.S., Med, EMT-1

This presentation will focus on treating the symptoms that present during a medical emergency. Emphasis will be placed on treatment that can be readily given in the pediatric dental office.

9:45 – 10 AM

Retention Rates of Isolite Sealant Study
Nancy Bien, D.M.D.; Alesia Walsh, D.M.D.

Last year, Dr. McGrath and Dr. Henig presented their research “Sealant Placement Efficiency: A Comparison of Isolite and Cotton Rolls”. I have been following their patients and will present the retention rates of those sealants at this year’s conference.
10 – 10:15 AM

The Oral Microbiome, Diagnostic Technology, and Autism Spectrum Disorder

Mark Cannon, D.D.S., M.S.

Research connecting the microbiome to the epigenetic cause of A.S.D. continues, with new research demonstrating that A.S.D. patients have a distinct oral microbiome. The host’s microbiome has an epigenetic effect often associated not only with allergies, cancer, metabolic syndrome, but a myriad of modern diseases. This presentation will discuss the new oral testing technologies that are in clinical trials for diagnosing A.S.D., and even possibly determining the efficacy of newly proposed therapeutics. The newer oral saliva collection systems, along with MitoSwabs for mitochondrial health, and the applications in pediatric dentistry will be fully discussed.

10:15 – 10:30 AM

Algorithms for Pulpal Diagnosis in Vital Pulp Therapy of Primary Molars

Jose Rubio, D.M.D.

Pulpal diagnosis in primary teeth is subjective and inexact. This presentation propose the use of four algorithms based in four different variables (type of tooth, and localization, depth and activity of the lesion) among the clinical and radiographic findings of reversible pulpitis in order to improve pulpal diagnosis.

10:30 – 10:45 AM

The Potential Use of DEXIS CariVu in the Pediatric Population

Sahar Alrayyes, D.D.S., M.S.

DEXIS CariVu is a device that has been introduced in dental practice as an alternative method for interproximal caries detection using transillumination, thereby having the potential to eliminate a child’s radiation exposure. The presentation will report on pediatric dentists detecting the depth of inter-proximal carious lesions using CariVu vs. radiographs.

10:45 – 11 AM

Brass Wire: The Ancient Art of Distalization

Keaton Howe, D.D.S., M.S.

This presentation will help practitioners to identify ectopic eruption of permanent molars in the transitional dentition, create a treatment plan that can effectively correct the ectopic position, and guide dentists through clinical use of brass wire distalization to minimize arch length loss and malocclusion.

11 – 11:15 AM

Post Trauma Sensitivity and Pulp Handling Using Soft Tissue Lasers

Vijay Mathur, B.D.S., M.D.S.

Trauma to teeth in children often leaves the pulp in a very sensitive or shocked position. The leads to a “hot tooth” where the child does not allow a clinician to touch or treat. Soft tissue diode lasers offer a variety of pulp desensitization, predictable direct pulp capping or pulpotomy.

11:15 – 11:30 AM

Three Relevant Applications for Glass Ionomer Strip Crowns

Scott Hamilton, D.D.S.

Glass ionomer strip crowns have been used successfully in our residency program. Three applications include severe early childhood caries, full coverage of primary incisors after pulp therapy, and full coverage of permanent incisors in teenagers and adults with special health care needs.

310. Sedation and GA in the Office: Answers to Your Most Common Questions PD

Sunday, May 26

8:30 – 11:30 AM

Steven Ganzberg, D.M.D., M.S.

Are you fully complying with the 2016 AAP-AAPD Sedation Guidelines? Are you prepared to rescue a patient that becomes unresponsive? Why shouldn’t I treat a patient that is finally cooperative (read: unresponsive) due to sedatives? I’ve never had a problem before. Should I have an anesthesia provider come to office to provide deep sedation or general anesthesia for my patients? What should I be looking out for? What are other organizations saying about office-based GA for dentistry? These questions and more will be answered in this morning session.

Upon completion of this course, attendees will be able to:

• Review the 2016 AAP-AAPD Guidelines to ensure you are fully complying with the guidelines

• Learn what aspects of PALS you should be required to perform to rescue a patient where the oxygen level keeps falling.

• Learn what considerations are important when considering dental office-based deep sedation/general anesthesia

Dr. Steven Ganzberg, clinical professor of Anesthesiology at the UCLA School of Dentistry, is a dentist anesthesiologist with over 25 years experience in acute and chronic pain management. Ganzberg graduated from M.I.T. in 1977 and the University of Pennsylvania School of Dental Medicine in 1981. He com-