

Thursday, February 28, 2019 Scientific Sessions

	Implant Dentistry Dr. Jaime Lozada Location: CC 3208	Operative Dr. Jon Won Location: CC3111
9:00am	Dr. Yasser Alzahrani <i>How Many Implants are Necessary to Assist Overdentures?</i> Participants will be able: <ul style="list-style-type: none"> To differentiate diverse types of overdentures Determine the number of implants needed to stabilize overdentures 	Dr. Robert Handysides <i>The State of the School</i> Participants will learn: <ul style="list-style-type: none"> What, when, where and why of current education at Loma Linda University School of Dentistry. The role of technology for the faculty and students. How current students are poised to contribute to the practice of dentistry.
10:00am	Dr. Suneo Limmeechokchai <i>Ridge Preservation Materials, Techniques and Evaluation of Outcomes</i> Participants will be able to: <ul style="list-style-type: none"> Explain rationale for alveolar ridge preservation to prevent bone remodeling following tooth extraction, including materials of choice and technique for proper evaluation outcomes. Minimize and manage complications following ridge preservation. 	Dr. Jessica Kim and Dr. Brian Goodacre <i>Digital Workflow in Dentistry</i> Participants will be able to: <ul style="list-style-type: none"> Understand the digital workflows of chairside milled restorations. Know the benefits and limitations of digital dentistry. Better apply this technology in practice. Have a better understanding of 3D printers and how to utilize them in practice. Plan and design implant surgical guides
11:00am	Dr. Zachary Mursic <i>Full Arch Zirconia Restoration</i> Participants will: <ul style="list-style-type: none"> Review the material properties of Zirconia. Learn full arch Zirconia prosthesis design considerations. Learn how to handle and adjust Zirconia restorations clinically. 	
12:00pm	Lunch Break	
1:00pm	Dr. Sarat Ummethala <i>CBCT Evaluation of the Maxillary Sinus</i> Participants will: <ul style="list-style-type: none"> Have basic understanding of the indications and techniques of maxillary sinus floor augmentation. Be able to diagnose the need for grafting and learn when to refer. 	Dr. Steven Powell <i>Dental CSI: The oral health of many patients looks like a crime scene when evaluating tooth decay</i> Participants will: <ul style="list-style-type: none"> Learn to identify the causes of caries problems. Learn prevention strategies and treatment modalities to solve extreme caries risk patients.
2:00pm	Dr. Hung-Chi Liao <i>Insertion Protocols for Dental Implant Prosthesis</i> Participants will: <ul style="list-style-type: none"> Learn prosthetic loading protocols, including conventional loading, immediate loading, immediate restoration and early loading. Determine loading protocol, consider several factors including esthetic, function and structure. 	Dr. Richard Young <i>Cutting Edge Concepts in Adhesive Dentistry</i> Participants will: <ul style="list-style-type: none"> Learn where advanced adhesion can take you in the "modern" restorative world of dentistry, from direct to indirect restorations. Learn about a new technique for posterior composites that will change how you view them. Hint: It's all about "Injection Molding"
3:00pm	Dr. Aladdin Al-Ardah <i>Titanium Mesh Augmentation for Deficient Ridges</i> Participants will be able to: <ul style="list-style-type: none"> Identify defects that need augmentation with a Ti-Mesh. Understand possible complications associated with the use of Ti-Mesh. 	This button will only work if PDF is downloaded.

Friday, March 1, 2019 Scientific Sessions

	Pediatric Dentistry Dr. Bonnie Nelson Location: CC3113	Prosthodontics Dr. Mathew Kattadiyil Location: 3226	Periodontics Dr. Erick Sahl Location: CC3220	Endodontics Dr. Tory Silvestrin Location: CC3214
9:00am	Dr. Bonnie Nelson <i>Mythbusters in Pediatric Dentistry</i> Participants will: <ul style="list-style-type: none"> Review a few of the many new dental advertisements and show research as to truth or myth. Learn one example: Charcoal toothpaste. 	Dr. Ryan Becker <i>Dental Photography</i> Participants will be able: <ul style="list-style-type: none"> To understand how dental photography can aid the dental professional in their clinical practice. To learn fundamental photographic concepts. To review essential equipment, including camera systems, lenses, flashes, mirrors, etc. To apply basic close-up photographic concepts to the dental practice. To examine typical standards for case presentation or documentation. 	Dr. Ali Alqahtani <i>Gingival Biotype: Definition, considerations, and implant outcomes</i> Participants will: <ul style="list-style-type: none"> Understand biotype vs. phenotype. Know classifications of periodontal phenotype and be able to classify and modify gingival phenotype. Understand phenotype and periodontal therapy, dental implant, and dental prosthesis. 	Dr. John Munce <i>Rapid Extrusion as Prelude or Follow-on to Endodontic Treatment for Otherwise Hopeless Teeth</i> Participants will understand: <ul style="list-style-type: none"> Tissue changes that take place during rapid extrusion and how they differ from slow extrusion Clinical factors to consider before performing extrusion procedures A variety of extrusion techniques Instrumentarium for extrusion procedures
10:00am	Dr. Kara S. Bagot <i>Medical Marijuana in the Pediatric Population</i> Participants will be able to understand: <ul style="list-style-type: none"> The endocannabinoid system and the impact of cannabis use on the developing brain and resultant changes in behavior and cognition. Forms and doses of cannabis compounds. Medical indications for use of cannabis in youth. Risks and benefits of medicinal cannabis use. Policy. 			Dr. Joseph Kim <i>Custom Tray Application of Peroxide Gel as an Adjunct to Scaling and Root Planing in the Treatment of Periodontitis</i> By the end of this lecture, the audience should have a better understanding of: <ul style="list-style-type: none"> Clinical outcomes of non-surgical periodontal therapy. Currently available adjuncts to scaling and root planing. Strategies of maintaining periodontally compromised patients. A brief look into the relationship of oral and systemic diseases.
11:00am	Dr. Jung-Wei Chen <i>Silver Diamine Fluoride</i> Participants will: <ul style="list-style-type: none"> Know the indications and contraindications of using Silver Diamine Fluoride. Know the science and evidence of using Silver Diamine Fluoride. Learn how to use SDF in managing clinical cases. 	Dr. Duaij Alazemi <i>Screw vs. Cement-retained Implant Restorations</i> Participants will: <ul style="list-style-type: none"> Understand advantages, disadvantages and complications of both retention systems. Become familiar with current literature and advancements and modifications related to retention systems. 	Dr. Brittany Pang <i>Evaluation of Accuracy of Two Intraoral Scanners Influenced by Total Occlusal Convergence Angles of Anterior and Posterior Complete Coverage Restorations: An invitro study based on 3D Analysis</i> Participants will be able to: <ul style="list-style-type: none"> Understand the accuracy (precision and trueness) between two intraoral scanners of an affixed typodont on a manikin, comparing different angles of total occlusal convergence of one anterior and one posterior complete coverage metal ceramic tooth preparations. Understand the advantages and the limits of utilizing intraoral scanning for crown preparations. 	Dr. Jason Fowler <i>Instrumentation and Irrigation Advancements</i> Participants will be able to: <ul style="list-style-type: none"> Identify the varying instrumentation and irrigation advancements that have emerged within the field of endodontics. Have a more comprehensive knowledge of how complex radicular anatomy systems can be and how the specialty of endodontics is facing these challenges with new armamentarium and canal shaping techniques.

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12:00pm	Dr. Amy Huh & Dr. Mona Dousti <i>Dental Management of a Patient with PHACE Syndrome</i> Participants will be able to: <ul style="list-style-type: none"> • Understand different diagnosis criteria for PHACE Syndrome. • Review the need for multidisciplinary care for PHACE Syndrome. 	Dr. Pooya Soltanzadeh <i>Trouble-shooting Prosthodontic Complications with Implant-supported Prosthesis</i> Participants will be able to: <ul style="list-style-type: none"> • Review implant designs. • Diagnose and treatment plan for implant-supported prostheses (from single unit to complete arch restorations). • Trouble shoot and manage the complications related to implant-supported prostheses. 	Dr. Mario Flores <i>Why Ridge Preservation? Basic to Advanced Bone Grafting Procedures</i> Participants will be able to: <ul style="list-style-type: none"> • Understand the rationale, biology and the healing process of alveolar bone (socket) preservation after a tooth extraction. • Review different types of alveolar ridge deficiencies and how to (repair) augment them; limitations and complications of this procedures will also be discussed. 	Dr. Justin Wu <i>REGENDO Updates</i> Participants will be: <ul style="list-style-type: none"> • Able to describe the biology and science behind current regeneration techniques and modalities. • Updated on new developments and future goals of pulp regeneration.
12:30pm	Dr. Meena Adami & Dr. Logan Mariano <i>Case Report on Cemento-Ossifying Fibroma</i> Participants will be able to: <ul style="list-style-type: none"> • Present a pediatric case involving cemento-ossifying fibroma (COF). • Understand clinical, radiographic, and histological findings of COF. • Treatment plan for a pediatric patient who has undergone surgery due to COF. 			
1:00pm	Dr. Ke-Chung Wu & Dr. Vera Kenderian <i>Dental Management of a Patient with Severe Early Childhood Caries</i> Participants will be able to: <ul style="list-style-type: none"> • Treatment plan for severe early childhood caries patient. • Understand cariology of tooth surface changes after demineralization and remineralization. 			Dr. Meghna Patel <i>Management of Dental Trauma</i> Participants will: <ul style="list-style-type: none"> • Learn how to differentiate various forms of trauma and how to manage it in a timely manner. • Understand the current IADT/AAE trauma guidelines and their application.
1:30pm	Dr. Janine Tran & Dr. Abhishek Batra <i>Dental Management of a Patient with Scleroderma</i> Participants will be able to: <ul style="list-style-type: none"> • Understand the etiology, pathogenesis, and treatment options of scleroderma. • Understand the dental considerations for a patient with scleroderma. 			