

# Thursday, February 28, 2019 Scientific Sessions

	<b>Implant Dentistry</b> Dr. Jaime Lozada Location: CC 3208 (54)	<b>Operative</b> Dr. Jon Won Location: CC3111 (25)
9:00am	<b>Dr. Yasser Alzahrani</b> <i>How Many Implants are Necessary to Assist Overdentures?</i>  Participants will be able to: <ul style="list-style-type: none"> <li>To differentiate diverse types of overdentures</li> <li>Determine the number of implants needed to stabilize overdentures</li> </ul>	<b>Dr. Rob Handysides</b> <i>The State of the School</i>  Participants will learn: <ul style="list-style-type: none"> <li>What, when, where and why of current education Loma Linda University School of Dentistry.</li> <li>The role of technology for the faculty and students.</li> <li>How current students are poised to contribute to the practice of dentistry.</li> </ul>
10:00am	<b>Dr. Suneo Limmeechokchai</b> <i>Ridge Preservation Materials, Techniques and Evaluation of Outcomes</i>  Participants will be able to: <ul style="list-style-type: none"> <li>Explain rationale for alveolar ridge preservation to prevent bone remodeling following tooth extraction, including materials of choice and technique for proper evaluation outcomes.</li> <li>To minimize and manage complications following ridge preservation.</li> </ul>	<b>Dr. Jessica Kim and Dr. Brian Goodacre</b> <i>Digital Workflow in Dentistry</i>  Participants will be able to: <ul style="list-style-type: none"> <li>Understand the digital workflows of chairside milled restorations.</li> <li>Know the benefits and limitations of digital dentistry.</li> <li>Better apply this technology in practice.</li> <li>Understand multiple ways to digitize bone, teeth and soft tissue.</li> <li>Prosthetically plan implant placement using digital records.</li> <li>Have a better understanding of 3D printers and how to utilize them in practice.</li> </ul>
11:00am	<b>Dr. Zachary Mursic</b> <i>Full Arch Zirconia Restoration</i>  Participants will: <ul style="list-style-type: none"> <li>Review the material properties of Zirconia</li> <li>Learn full arch Zirconia prosthesis design considerations</li> <li>Learn how to handle and adjust Zirconia restorations clinically</li> </ul>	
12:00pm	<b>Lunch Break</b>	
1:00pm	<b>Dr. Sarat Ummethala</b> <i>CBCT Evaluation of the Maxillary Sinus</i>  Participants will: <ul style="list-style-type: none"> <li>Have basic understanding of the indications and techniques of maxillary sinus floor augmentation.</li> <li>Be able to diagnose the need for grafting and learn when to refer.</li> </ul>	<b>Dr. Steven Powell</b> <i>Dental CSI: The oral helath of many patients look like a crime scene when evaluating tooth decay</i>  Participants will: <ul style="list-style-type: none"> <li>Learn to identify the causes of caries problems.</li> <li>Learn prevention strategies and treatment modalities to solve extreme caries risk patients.</li> </ul>
2:00pm	<b>Dr. Hung-Chi Liao</b> <i>Insertion Protocols for Dental Implant Prosthesis</i>  Participants will: <ul style="list-style-type: none"> <li>Learn prosthetic loading protocols, including conventional loading, immediate loading, immediate restoration and early loading.</li> <li>Determine loading protocol, consider several factors including esthetic, function and structure.</li> </ul>	<b>Dr. Richard Young</b> <i>Cutting Edge Concepts in Adhesive Dentistry</i>  Participants will: <ul style="list-style-type: none"> <li>Learn where advanced adhesion can take you in the "modern" restorative world of dentistry, from direct to indirect restorations.</li> <li>Learn about a new technique for posterior composites that will change how you view them. Hint: It's all about "Injection Molding"</li> </ul>
3:00pm	<b>Dr. Aladdin Al-Ardah</b> <i>Titanium Mesh Augmentation for Deficient Ridges</i>  Participants will be able to: <ul style="list-style-type: none"> <li>Identify defects that need augmentation with a Ti-Mesh.</li> <li>Understand possible complications associated with the use of Ti-Mesh.</li> </ul>	

# Friday, March 1, 2019 Scientific Sessions

	<b>Pediatric Dentistry</b> Dr. Bonnie Nelson Location: CC3113 (98)	<b>Prosthodontics</b> Dr. Mathew Kattadiyil Location: 3226 (25)	<b>Periodontics</b> Dr. Erick Sahl Location: CC3220 (25)	<b>Endodontics</b> Dr. Tory Silvestrin Location: CC3214 (25)
9:00am	<b>Dr. Bonnie Nelson</b> <i>Myth Busters in Pediatric Dentistry</i>  Participants will: <ul style="list-style-type: none"> <li>Review a few of the many new dental advertisements and show research as to truth or myth.</li> <li>Learn one example: Charcoal toothpaste.</li> </ul>	<b>Dr. Ryan Becker</b> <i>Dental Photography</i>  Participants will be able: <ul style="list-style-type: none"> <li>To understand how dental photography can aid the dental professional in their clinical practice.</li> <li>To learn fundamental photographic concepts.</li> <li>To review essential equipment, including camera systems, lenses, flashes, mirrors, etc.</li> <li>To apply basic close-up photographic concepts to the dental practice.</li> <li>To examine typical standards for case presentation or documentation.</li> </ul>	<b>Dr. Ali Alqahtani</b> <i>Gingival Biotype: Definition, considerations, and impact on clinical outcomes</i>  Participants will: <ul style="list-style-type: none"> <li>understand biotype vs. phenotype.</li> <li>know classifications of periodontal phenotype and be able to classify and modify gingival phenotype.</li> <li>understand phenotype and periodontal therapy, dental implant, and dental prosthesis.</li> </ul>	<b>Dr. Tory Silvestrin</b> <i>Coexistence of Endodontic Implants</i>  After attending the lecture, participants will be able to: <ul style="list-style-type: none"> <li>Recognize the success and survival rates for endodontic treatment and dental implants.</li> <li>Discuss clinically oriented outcomes as well as patient-centered outcomes and compare these with endodontic and implant treatments.</li> </ul>
10:00am	<b>Dr. Kara S. Bagot</b> <i>Medical Marijuana in the Pediatric Population</i>  Participants will be able to understand: <ul style="list-style-type: none"> <li>The endocannabinoid system and the impact of cannabis use on the developing brain and resultant changes in behavior and cognition.</li> <li>Forms and doses of cannabis compounds.</li> <li>Medical indications for use of cannabis in youth.</li> <li>Risks and benefits of medicinal cannabis use.</li> <li>Policy.</li> </ul>			<b>Dr. Joseph Kim</b> <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"> <li>Clinical outcomes of non-surgical periodontal therapy.</li> <li>Currently available adjuncts to scaling and root planing.</li> <li>Strategies of maintaining periodontally compromised patients.</li> <li>A brief look into the relationship of oral and systemic diseases.</li> </ul>
11:00am	<b>Dr. Jung-Wei Chen</b> <i>Silver Diamine Fluoride</i>  Participants will: <ul style="list-style-type: none"> <li>Know the indications and contraindications of using Silver Diamine Fluoride.</li> <li>Know the science and evidence of using Silver Diamine Fluoride.</li> <li>Learn how to use SDF in managing clinical cases.</li> </ul>	<b>Dr. Duaij Alazemi</b> <i>Screw vs. Cement-retained Implant Restorations</i>  Participants will: <ul style="list-style-type: none"> <li>Understand advantages, disadvantages and complications of both retention systems.</li> <li>Become familiar with current literature and advancements and modifications related to retention systems.</li> </ul>	<b>Dr. Brittany Pang</b> <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"> <li>Understand the accuracy (precision and trueness) between two intraoral scanners of an affixed tyodont on a manikin, comparing different angles of total occlusal convergence of one anterior and one posterior complete coverage metal ceramic tooth preparations.</li> <li>Understand the advantages and the limits of utilizing intraoral scanning for crown preparations.</li> </ul>	<b>Dr. Jason Fowler</b> <i>Instrumentation and Irrigation Advancements</i>  Participants will be able to: <ul style="list-style-type: none"> <li>Identify the varying instrumentation and irrigation advancements that have emerged within the field of endodontics.</li> <li>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.</li> </ul>