

UT Health San Antonio Dentistry 2025 Global Dental Symposium & iACD World Congress

Support by San Antonio Center for Global and Community Oral Health

April 26 ~27, 2025

Main Podium Keynote Speakers and Moderators



And more

Stephen S. Wallace, DDS

Associate Professor, New York University, Department of Implant Dentistry,
Associate Professor Columbia University, College of Dental Medicine.

Topic: Palatal Window Sinus Elevation

Sometimes, a palatal approach is better for:

Avoiding complications with a defective lateral wall.

Correcting prior failed lifts.

Addressing acute angles ("A") or palatonasal recesses.

Division 2 Block Anesthesia

A single injection can provide 2.5 hours of profound anesthesia to the hemi-maxilla, ideal for extensive procedures.

James Mah, DDS, MSc, DMSc,

Dean and Professor of Clinical Sciences, University of Nevada, Las Vegas

Topic: Management of Chronic Bruxism using Neuromodulators

Abstract: This presentation will discuss the science and rationale for the utilization of neuromodulators such as Botulinum toxin in the management of restorative patients with chronic bruxism. The clinical, radiographic and functional signs of chronic bruxism will be highlighted with an eye on educating clinicians on the complex sequelae of this parafunction. Clinical implementation of botulinum toxin injections will be described along with a review of critical craniofacial anatomic considerations. The presentation will conclude with an outline of injection techniques, dosage, complications. Treatment results will be illustrated in case reports. At the conclusion of this presentation, audience members will have a deeper understanding of the complexities of chronic bruxism, its impact on the longevity of restorations and will be informed of a method to manage the condition.

Asma Khan, Ph.D., B.D.S.

Tenured Professor at UT Health Science Center

Topic: Innovations in artificial intelligence

Artificial Intelligence (AI) – powered technologies are fundamentally changing all aspects of Dentistry. These included diagnosis, prognosis and treatment as well dental education and practice management. This presentation will critically appraise some of the AI based clinical applications that have recently been developed. It will also review common challenges associated with AI, including black box phenomenon, domain shift and data bias. Solutions to these challenges will be discussed. The role of AI in dental education and practice management will also be presented. At conclusion, this presentation will provide the attendees with a critical overview of the innovations in AI that are likely to impact dentistry.

Mounir Iskandar, DDS, MSD

Dr. Mounir Iskandar is an accomplished prosthodontist and implant dentist with a Master of Science in Dentistry from Indiana University.

Topic: "Effective Utilization of Dynamic Navigation, CBCT and Photogrammetry in prosthetically-driven All-On-X surgical and digital workflows"

Abstract: "This presentation will demonstrate a revolutionary technique in the acquisition of occlusal records and implant positions in full arch implant rehabilitation cases. Prosthetically-driven implant planning, combined with the use of dynamic navigation in full-arch All-On-X implant cases offer the most predictable surgical outcomes. The presentation will discuss all phases of treatment, including necessary photos, intraoral scans and CBCT records at the preop phase.

Implant planning using dynamic navigation along with data merge and alignment of preop scans with the prosthetic design data is key for prosthetically-driven treatment outcomes. The role of dynamic navigation will be discussed in detail with several methods to plan remote anchorage cases, such as pterygoid, transnasal and zygomatic implants. This fully digital prosthetic workflow includes the use of CBCT and Photogrammetry data during the postoperative phase to maximize precision and predictable prosthetic solutions. A fully digital workflow in the merge of preoperative and postoperative data will be discussed along with complex case examples". 3. Learning Objectives: - Attendees will fully understand the role of dynamic navigated surgery in All-On-X implant planning. - The incorporation of Photogrammetry and CBCT in full arch digital workflows. - Effective leverage of digital tools in your practice to maximize patient outcome and reduce chairside time. - Prosthetically-driven implant planning to avoid future prosthetic complications.

Sang-Choon Cho, DDS

Dr. Sang-Choon Cho is a Clinical Associate Professor and the Director Ashman Department of Periodontology and Implant Dentistry at New York University College of Dentistry.

Title: Redefining Ridge Augmentation for Dental Implant Procedures

Implant dentistry plays a crucial role in modern dental treatment, with the long-term success of implants being a primary goal. The importance of natural bone for sustaining implant success has been well-documented. This presentation aims to redefine ridge augmentation techniques within the field of implant dentistry, emphasizing the crucial role of natural bone. We will explore the differentiation between intra-osseous defects and extra-osseous defects, and discuss strategies for modifying bony housing angulation to achieve ideal implant placement. This updated approach seeks to enhance the foundational understanding and techniques essential for optimal implant outcomes. Learning Objectives:

1. Highlight the significance of natural bone in the success of implant dentistry.
2. Differentiate between intra-osseous and extra-osseous defects, detailing their implications for implant techniques.
3. Discuss methods for modifying bony housing angulation to facilitate ideal implant angulation, aiming to improve procedural outcomes and implant longevity.

Member signup: https://iacdentistry.info/Member_Login.aspx

Nonmember signup:

<https://iacdentistry.info/nonmember/nonmember.aspx>

Gala Dinner Party Saturday 4/26/2025

Gala Party-Texas Rodeo Video

<https://youtube.com/watch?v=D-NygQ8EhJQ&feature=shared>

HOTEL INFORMATION

SAN ANTONIO MARRIOTT NORTHWEST MEDICAL CENTER 3233
NW LOOP 410, SAN ANTONIO, TX 78213

Mariott Hotel has shuttle bus between hotel and event location

[San Antonio, TX Hotel | San Antonio Marriott Northwest Medical Center](#)

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