University of the Pacific Arthur A. Dugoni School of Dentistry 125th Alumni Association Annual Meeting – 2024 Alumni Weekend

Including The 38th Frederick T. West Orthodontics Lectureship Including The Inaugural Alan H. Gluskin Endodontics Symposium The Fairmont Hotel, San Francisco

Daniel A. Hammer, DDSSaturdav. February 10, 2024

8:30 am – 9:30 am – 1 CE unit

Subject Area: Technology, Nerve Injury

Title:

"Leveraging Advanced Digital Technologies and Workflows to Deliver Patients Unprecedented Dental and Maxillofacial Restoration"

Course Description:

The application of computer-assisted design and manufacturing, 3D printing technology and intraoral scanners to patient care has led to an extraordinary improvement in patient outcomes. By leveraging these technologies, healthcare providers have been able to achieve outcomes many previously thought impossible while decreasing treatment times and reducing healthcare delivery costs. Dr. Hammer will share our team approach to immediate and delayed dental rehabilitation for these vulnerable patient populations and how digital technologies and workflows are restoring our patient's form, function, and purpose.

Objectives:

- 1) Discuss new technologies and their application to reconstructive surgery and Warfighter rehabilitation.
- Discuss application of computed-aided design and manufacturing to enhance patient outcomes.

Saturday, February 10, 2024 10:00 am – 11:00 am – 1 CE unit

Title:

"I Can't Feel My Lip or Tongue: Current Concepts in Nerve Injury Management "

Course Description:

A nerve injury is devastating to the patient and dentist alike. However, knowing what to do and when to do it following a nerve injury will ensure your patient has the best chance for full recovery and restoration. This session will provide clinicians and team members with a general overview of the most up-to-date research and ever-changing landscape of nerve injury management and reconstruction.

Objectives:

- 1) Recognize nerve injuries and perform a comprehensive clinical exam to further characterize the nerve injury.
- 2) Understand the appropriate immediate post-injury management and timeline appropriate until referral for definitive treatment.
- 3) Describe current treatment options for nerve injury, their success rates, and indications.

Short Bio:

Dr. Hammer is a Navy board-certified Oral and Maxillofacial Surgeon with a certificate of added qualification in Head and Neck Oncology and Reconstructive Surgery. After completing his dental education with high honors at the University of the Pacific, he completed his residency at Walter Reed National Military Medical Center. Most recently, he completed his fellowship at John Peter Smith Hospital in Fort Worth, Texas. He is currently the Vice Chair and Director of Research in the Department of Oral and Maxillofacial Surgery at Naval Medical Center San Diego. He is an Associate Professor of Surgery at the Uniformed Services University School of Medicine and the Adjunct Assistant Professor of Surgery at the University of California, San Diego Department of Otolaryngology.