



Academy of Prosthodontics Annual Scientific Session Naples, Florida | May 3 – 6, 2023

Program Speaker – Elena Hernandez-Kucey

Title

Neuromodulator Therapy for Prosthodontic Patients

Abstract

Neuromodulators have been expanding in dentistry beyond esthetic treatments to include management of facial pain, treatment of bruxism, and masseter hypertrophy. These off-label medical uses of neuromodulators have added solutions for the clinician seeking to reduce prosthetic complications and manage patients' signs and symptoms. This presentation will review the use of injectable neuromodulators for esthetic (gummy smile and asymmetries) and therapeutic modalities (bruxism, facial pain, asymmetry, pre-surgical therapies, control of muscle pulls) in the prosthodontic practice. Diagnostic photographic records, bite force test, and clinical applications of neuromodulators will be discussed.

Biography

Dr. Elena Hernandez-Kucey, General Dentist, started her dental career in 1981 first as a dental hygienist and later continued to complete her dentistry degree at the University of Southern California Dental School in Los Angeles. In 1986, following completion of her Doctor of Dental Surgery (DDS) degree, she joined Kucey Dental Group in partnership with her husband, Dr. Brian Kucey, Registered Prosthodontist (dental specialist in prosthodontics). Kucey Dental Group offers a collaboration between general and specialty dentistry with emphasis to preventive and aesthetic dentistry.