

**Sunday, June 14<sup>th</sup>, 2006**

**1.5 CE Credits**

**Course Title: Orthodontic Extrusion of “Hopeless” Teeth for Implant Site Development**

**Synopsis:**

Orthodontic Extrusion – aka Forced Eruption – is a conservative technique used to enhance the alveolar ridge before implant placement. It involves the slow orthodontic movement of a tooth (a “hopeless” one – but not “useless”) in a coronal direction, bringing its supporting bone and soft tissue with it. After sufficient bone and soft-tissue augmentation, the tooth is extracted and an implant can be placed in a more favorable ridge environment.

The advantages include: (1) Promotes biologic bone formation instead of relying on graft materials. (2) Enhances both hard and soft tissue profiles. (3) Minimally invasive compared to GBR (Guided Bone Regeneration), (4) Improves esthetic outcomes in anterior regions.

However, the disadvantages include: (1) Needs orthodontic setup and expertise. (2) Requires time (manymonths). (3) Only applicable if the tooth to be extruded is still present and can be moved orthodontically.

Speaker: Hung V. Vu, MS, PhD, DDS, CPT I



As a surgical orthodontist, Dr. Vu previously served as a Clinical Educator in both the Sections of Orthodontics and Oral & Maxillofacial Surgery at the UCLA School of Dentistry. He was also the Class Co-President of the LLUSD & AAID Implant MaxiCourse® 2017 at Loma Linda University. In addition, Dr. Vu taught Orthodontics at the Veterans Affairs Greater Los Angeles Healthcare System. He currently maintains a private practice in Fountain Valley, California.

Dr. Vu is a former Diplomate of the American Board of Orthodontics and has been an invited speaker at several major conferences, including the American Association of Orthodontists (AAO) 2014 Annual Session in New Orleans, Louisiana, and the California Dental Association (CDA) Presents 2016 meeting in Anaheim, California,

where he lectured on the surgical exposure of impacted canines. He also serves as a reviewer for the American Journal of Orthodontics & Dentofacial Orthopedics (AJODO).

In addition to his dental career, Dr. Vu is Professor Emeritus of Mechanical & Aerospace Engineering at California State University, Long Beach (CSULB), where he began his teaching career “many moons ago.”