

JAMES P. BOYD, DDS
Practicing Clinical Consultant
Director of Temporomandibular Disorders
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EDUCATION

1979-1981 University of Southern California
1981-1985 U.S.C. School of Dentistry
Special Recognition by the Dean for Outstanding Achievement, Service and Contribution

VOCATION

2004- current The Headache and Neurology Center of Southern California, practicing clinical consultant, Director of TM Disorders
2000-2004 Private practice, limited to TM disorders and migraine.
1999-2002 Senior Clinical Instructor, Director of Research White Memorial Medical Center Craniofacial Pain Clinic, Los Angeles
1996-1999 Director, Headache Prevention Institute, Bloomfield Hills, MI (Practice limited to research and development of migraine prevention protocol with the NTI-tss)
1985-1995 General dental practice, San Diego
2000-Current CEO, NTI-TSS Inc.

U.S. PATENTS

US-2003-0121523-A1 Intraoral Discluder Device and Method for Preventing Migraine, Tension Headache and Temporomandibular Disorders
6,231,337 Dental mouthpiece and method of making same
5,795,150 Intraoral semi-custom discluder device and method

US FDA 510(k) Approvals

NTI-tss dental device:

1. A device to be used in the prophylactic treatment of medically diagnosed migraine pain as well as migraine associated tension-type headaches, by reducing their signs and symptoms through reduction of trigeminal nerve activity, and;
2. For the prevention of bruxism and TMJ syndrome through reduction of trigeminal nerve activity

PUBLICATIONS

"Intractable Migraine Headache Reduction With a Targeted Approach to Reduce Trigeminal Nerve Activity Using the NTI Tension Suppression System: A Case Study", present at the American Headache Society Scientific Session, Los Angeles, June, 2006

"Taming Destructive Forces Using a Simple Tension Suppression Device" PostGrandDent,'00

"Trigeminal Pharyngioplasty: Treatment of the Forgotten Accessory Muscles of Mastication Which Are Associated With Orofacial Pain and Ear Symptomology" Journal of Pain Management, July 2002

"TM Disorders and referred symptomatology: Etiology, Pathogenia and Management" accepted for publication Journal of Pain Management

"TM Disorders: Aural Symptoms and Craniofacial Pain" accepted for publication Journal of Pain Management