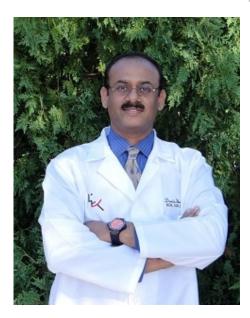
Davis C. Thomas, BDS, DDS, MSD, MSc Med, MSc

Diplomate, American Board of Orofacial Pain Fellow, American Academy of Orofacial Pain

> <u>davisct1@gmail.com</u> 973 698 3151



PRACTICE PHILOSOPHY

Orofacial Pain dentist practicing all aspects of dentistry, with special focus in the treatment of Craniomandibular Disorders and Oro-Facial Pain conditions and dental treatment of Obstructive Sleep Apnea. Advanced level consultant to insurance companies and law firms, conducting Independent Medical/Dental Examinations and providing expert testimony for them.

DENTAL LICENSES

New Jersey 1999 (#020748), National Boards 1998 New York 1998 (#048048)

EDUCATION

June 2016 – November 2019

Masters (MSc) in Clinical Pain Management

(Headache track)

University of Edinburgh, UK

January 2012 – July 2015 Masters (MSc Med) in Sleep Medicine University of Sydney, Sydney, Australia

September 2006 – July 2010 Masters (MSD) in TMD and Oro-Facial Pain

University of Medicine and Dentistry of New Jersey

February 2006 – June 2007 **Post Graduate Fellowship in TMD and Oro-Facial**

Pain

University of Medicine and Dentistry of New Jersey

January 2005-July 2005 Mini Residency in TMD and Orofacial Pain

University of Florida, Gainesville, FL

July 1998 – June 1999 Advanced Education in General Dentistry

New York University College of Dentistry

July 1994 – March 1998 **Doctor of Dental Surgery**

New York University College of Dentistry, New York,

NY

June 1987 – June 1992 **Bachelor of Dental Surgery**

Kasturba Medical College School of Dentistry,

Manipal, India

CONTINUING PROFESSIONAL EDUCATION

Academy of General Dentistry and American Academy of Orofacial Pain:

Over 4000 hours of continuing education on record, covering all aspects of dentistry with specific emphasis to TMD and Orofacial pain. Routinely attended the major Pain conferences around the world and presented several posters/papers in the same.

PROFESSIONAL EXPERIENCE

January 2021 to present Founder/ Owner, SHORE TMJ LLC and American

Dental Dream Career Guidance Program

September 2018 to present **University**, Moscow, Russia

Distinguished Professor, Sechenov Medical

July 2018 to present Adjunct Professor, Manipal Academy of Higher

Education, India

January 2017 to present Course Director for International Fellowship

program inTMD/ Sleep Medicine, Smile USA

(Affiliated to Roseman University, USA)

January 2017 to present **Adjunct Asst. Professor**, Rochester Medical School,

Rochester, NY

January 2016 to present

Medicine program

Faculty in Charge of developing Dental Sleep

Division of Diagnostics Sciences / Dept of Orofacial Pain

Rutgers New Jersey School of Dentistry, NJ

June 2012 – present Clinical Associate Professor, Division of Orofacial

Pain, Rutgers University Dental School, Newark, NJ

June 2008 – December 2017**Dentist**

Owner, Silver Ridge Dental Associates, Toms River, NJ

08755

April 2008 – Present Clinical Faculty, Monmouth Medical Center, Long

Branch, NJ

January 2013 – Present Clinical Faculty, Jersey Shore Univ. medical Center,

Neptune, NJ

June 2007 – June 2012

Clinical Assistant Professor, Division of Diagnostics Sciences University of Medicine and Dentistry of New Jersey

September 2006 – June 2010 Masters Candidate in TMD and Oro-Facial Pain Research

University of Medicine and Dentistry of New Jersey

February 2002 – December 2017**Dentist (Full-Time)**

Owner, Norwood Dental Associates, P.C. Oakhurst, NJ 07755

September 2000 – Sept 2011 Commissioned Officer (Captain)

United States Army Reserves

June 1999 – March 2002 **Dentist**

Rockland County Dental Services

RESEARCH / SPECIAL INTERESTS

Paper/Poster presentations in Major international Pain conferences
Traumatic neuroma and Cytokines
Permanence of effects of whiplash injuries
Stem cells and Neuropathic pain
Obstructive Sleep Apnea
Botox for facial pain
Sleep-Pain interactions

PROFESSIONAL SOCIETY MEMBERSHIP

American Academy of Orofacial Pain American Academy of Sleep Medicine American Academy of Dental Sleep Medicine International Society for The Study of Pain

PUBLICATIONS

- 1. Davis C Thomas, Prisly Thomas, Anilkumar Sivan, Priyanka Unnam, AhanaAjayakumar, Sanjana Santhosh Kumar, Priyanka KodaganallurPitchumani, MahnazFatahzadeh, Nida-e-Haque Mahmud. Monckeberg's Medial Sclerosis as a Cause for Headache and Facial Pain. (ACCEPTED and ahead of print Current Pain and Headache Reports)
- 2. Davis Thomas, Steven R Singer, Priyanka KodaganallurPitchumani, Giannina R Katzmann, Divya Kohli. Facial Pain and Trigeminal Neuralgia (ACCEPTED and ahead of print JADA)
- 3. Thomas Davis C, Patil Amey G, Sood Ruchika, Katzman Giannina. Occipital Neuralgia and its Management An Overview (ACCEPTED and ahead of print Neurology India)
- 4. Thomas DC, Kohli D, Chen N, Peleg H, Almoznino G. Orofacial manifestations of rheumatoid arthritis and systemic lupus erythematosus: a narrative review.

- Quintessence Int. 2021 Mar 10;0(0):0. doi: 10.3290/j.qi.b1043985. Epub ahead of print. PMID: 33688716.
- 5. Thomas DC, Heir GM, Patil AG, Soni PK. Nummular Headache a Case Report of a Rare Entity. Curr Pain Headache Rep. 2020 Oct 12;24(11):71. doi: 10.1007/s11916-020-00901-8. PMID: 33047184.
- Kohli D, Thomas DC. Orofacial pain: Time to see beyond the teeth. J Am Dent Assoc. 2020 Sep 16:S0002-8177(20)30418-9. doi: 10.1016/j.adaj.2020.05.021. Epub ahead of print. PMID: 32950209.
- 7. Thomas DC, Baddireddy SM, Kohli D. Anosmia: A review in the context of coronavirus disease 2019 and orofacial pain. J Am Dent Assoc. 2020 Sep;151(9):696-702. doi: 10.1016/j.adaj.2020.06.039. Epub 2020 Jul 1. PMID: 32854871; PMCID: PMC7328601.
- 8. Young AL, Khan J, <u>Thomas DC</u>, Quek SY. Use of masseteric and deep temporal nerve blocks for reduction of mandibular dislocation. Anesthesia progress. 2009;56(1):9-13. Epub 2009/07/01. doi: 10.2344/0003-3006-56.1.9. PubMed PMID: 19562887; PubMed Central PMCID: PMC2662506.
- 9. Heir GM, Nasri-Heir C, <u>Thomas D</u>, Puchimada BP, Khan J, Eliav E, Benoliel R.Complex regional pain syndrome following trigeminal nerve injury: report of 2 cases. Oral Surg Oral Med Oral Pathol Oral Radiol. 2012 Dec;114(6):733-9.
- 10. Khan J, Noboru N, Young A, Thomas D. Pro and anti-inflammatory cytokine levels (TNF-α, IL-1β, IL-6 and IL-10) in rat model of neuroma. Pathophysiology. 2017 Sep;24(3):155-159. doi: 10.1016/j.pathophys.2017.04.001. Epub 2017 Apr11. PMID: 28462800.

SCIENTIFIC ABSTRACTS

Khatri, R., Kalladka, M., Touger-Decker, R., Eliav, E., Viswanath, A., Gomes, J., Ananthan, S., <u>Thomas, D.</u>, and Heir, G. *Pain on Biting, Chewing and Opening: A subjective assessment with patients with musculoskeletal and other Orofacial pain diagnosis.* American Academy of Orofacial Pain Annual Meeting, Las Vegas, 2006.

Gomes, J., Graver, R., Cicalese, C., Hartwell, G., Khatri, R., Ananthan, S., Nasri-Heir, C., <u>Thomas, D</u>. and Pertes, R. *Sensory Changes in Patients with Post-Traumatic Deafferentation Pain and Patients Undergoing Endodontic Treatment*. Dr. Michael P. Balbo Dental Exposition Date. University of Medicine and Dentistry of New Jersey, New Jersey Dental School, 2007. Second Place Winner

Gomes, J. Graver, R., Cicalese, C., Hartwell, G., Khatri, R., Ananthan, S., Nasri-Heir, C., <u>Thomas, D</u>. and Pertes, R. *Sensory Changes in Post-Traumantic Deafferentation Pain Patients*. American Academy of Orofacial Pain. 31st Scientific Meeting, Philadelphia, 2007.

Gomes, J., Khatri, R., Ananthan, S., Nasri-Heir, C., <u>Thomas, D.</u>, Heir, G.M. and Eliav, E. *Quantitative Sensory Changes and Pain Perception in Patients with Post-Traumatic Deafferentation Pain (Atypical Odonotalgia)*. Dr. Michael P. Balbo Dental Exposition Date. University of Medicine and Dentistry of New Jersey, New Jersey Dental School, 2008.

Gomes, J., Khatri, R. Ananthan, S., Nasri-Heir, C., <u>Thomas, D.</u>, Khan, J., Heir, G. and Eliav, E. *Sensory Changes in Patients with Post-Traumatic Deafferentation Pain*. American Academy of Orofacial Pain Annual Meeting, Los Angeles, 2008.

Andrew L. Young, DDS, Junad Khan, BSc, BDS, <u>Davis Thomas, BDS, DDS</u>, Samuel Y. P. Quek, DMD, MPH. *Use of Masseteric and Deep Temporal Nerve Blocks for Reduction of Mandibular Dislocation*. Orofacial Pain Center, Department of Oral Medicine, University of Medicine and Dentistry, Newark, NJ, 2009.

Gary M. Heir, DMD, CibeleNasri-Heir, DDS, MSD, <u>Davis Thomas, BDS, DDS</u>, Bollamma P Puchimada, BDS MHA, Junad Khan, BDS, MSD, MPH, Rafael Benoliel, BDS, LDS, RCS. *Complex Regional Pain Syndrome (CRPS) Following Trigeminal Nerve Injury: Report of a Distinct Case*. Center for Temporomandibular Disorders and Orofacial Pain, Department of Diagnostic Sciences, New Jersey Dental School, UMDNJ, Newark, NJ, 2013.

Bin Nabhan. A, BDS, Al Ghamdi. H, BDS, Korczeniewska. O, PhD, <u>Thomas. D, DDS, MSD</u>, Benoliel.R, BDS, Anwer. H, BDS, Eliav. E, DMD, PhD, Khan. J, BDS, MSD, MPH, PhD. Department of Diagnostic Sciences, Division of Orofacial Pain, Rutgers School of Dental Medicine, Newark, NJ, 2014.

NaruthornTanaiutchawoot, BDS, Julyana Gomes Zagury, DMD, MSD, CibeleNasri-Heir, DMD, MSD, Junad Khan, MSD, PhD, Davis Thomas, BDS, DDS, MSD, Sowmya Ananthan, DMD, MSD

The use of corticosteroid injections in the management of Post-Traumatic trigeminal neuropathy

Several other previous and current publications: available up on request

PRESENTATIONS

A. Scientific:

- 1. American Academy of Orofacial Pain (AAOP), plenary speaker "Sleep related Bruxism", May 8th, 2021, Scottsdale, Arizona, USA
- 2. Boston University, (international) invited lecture "Sleep Disordered Breathing/Obstructive Sleep Apnea Symposium"; March 26th, 2021, Boston, USA
- 3. American Association of Implant Dentistry (AAID) 69th Annual Conference; (international) invited lecture "Sleep Apnea"; November 13th, 2020, Atlanta, Georgia, USA
- 4. VII Chilean Conference of the Sleep Society 2019 (SOCHIMES); invited plenary speaker "Sleep related Bruxism", Oct 24th, 25th and 26th, 2019, Santiago, Chile
- 5. The 4th international pain management symposium "Sleep-Pain inter-relationships" Oct 3-5th, 2019, Riyad, Saudi
- 6. Philippine Dental Association, annual conference plenary speaker "Obstructive Sleep Apnea for Dentists" May 13th, 2019, Manila, Philippines
- 7. Annual Dental Scientific Conference, invited plenary speaker, Centre for Advanced Professional Practices "Basics of Orofacial Pain for the Dentist", July 2018, Dubai, UAE
- 8. The Second Scientific Seminar of EAFJO TMJ; / Philippine Dental Association,

- "Evidence Based TMJ/TMD, Orofacial Pain and Sleep Medicine for Dentists", September 5th and 6th, 2018, Manila, Philippines
- 9. Indian Prosthodontic Society, invited plenary speaker "Basics of Sleep Medicine" Nov 4th, 2017, Mumbai, India

B. Professional (invited international presentations)

- 1. Indian Prosthodontic Society West Bengal branch; "Let's Break the Pain Cycle" November 28th, 2020
- 2. Indian Dental Association Bangalore Branch; "Orofacial Pain A New Specialty" November 5th, 2020
- 3. Madha Dental College & Hospital; "Orofacial Pain and it's increasing relevance in practice" October 10th, 2020
- 4. College of Dental Surgery, Manipal Academy of Higher Education (MAHE), Manipal, Karntaka, India; "*Referred Pain in the Orofacial Region*", October 1st, 2020
- 5. Indian Dental Association Aurangabad Branch; "Enigmas in Dental Pain: An Orofacial Pain Specialty Perspective" August 27th, 2020
- 6. Indian Dental Association Quilon Branch; "Clinical Consideration of Orofacial Pain in Dental Office" August 22nd,2020
- 7. College of Dental Surgery, Manipal Academy of Higher Education (MAHE), Manipal, Karntaka, India; *Orofacial Pain Concepts*", August 19th, 2019
- 8. SRM Dental College, Chennai; "Obstructive Sleep Apnea" August 6th, 2020
- 9. Indian Dental Association, Kochi Branch; "Toothache of Non-Odontogenic Origin" August 1st, 2020
- 10. Vishnu Dental College, Bhimavaram, Andhra Pradesh "Orofacial Pain An overview", June 10th, 2020
- 11. I T S Centre for Dental Studies and Research, Delhi, India; "Obstructive Sleep Apnea" December 4th, 2019
- 12. School of Dental Medicine, Tel Aviv University, Israel; "Essentials of Dental Sleep Medicine", September 19th and 20th, 2019
- 13. I T S Centre for Dental Studies and Research, Gazhiabad, India; "Orofacial Pain, TMJ and Sleep Apnea", September 17th, 2019
- 14. Medanta Department of Dental Sciences, New Delhi, India; "Obstructive Sleep Apnea (OSA)" September 16th, 2019
- 15. Army Dental Centre (Research & Referral), New Delhi, India; "Essentials of Orofacial Pain and Temporomandibular Joint Dysfunction" September 15th, 2019
- Maulana Azad Institute of Dental Sciences, Delhi, India; "Basics of Dental Sleep Medicine", April 3rd, 2019
- 17. 10th Dental Facio-Cosmetic Conference and Exhibition, Dubai Festival City, Dubai, UAE; "Orofacial Pain The New Speciality", November 9th and 10th, 2018
- 18. Seema Dental College and Hospital, Rishikesh, India; "OFP, TMD, Sleep Apnea", October $9^{\rm th}$ and $10^{\rm th}$, 2018
- 19. College of Dental Surgery, Manipal Academy of Higher Education (MAHE), Manipal, Karntaka, India; "Orofacial Pain Continuum", October 6th, 2018
- 20. Santosh Dental College, New Delhi, India; "Obstructive Sleep Apnea and Sleep medicine for the Dentist", February 6th, 2018
- 21. Maulana Azad Institute of Dental Sciences, Delhi, India; "Basics of Orofacial Pain", September 7th, 2017

- 22. College of Dental Surgery, Manipal Academy of Higher Education (MAHE), Manipal, Karntaka, India; "CPD Program on OFP/OSA, Basics Revisited". August 30th, 2017
- 23. Amrita School of Dentistry, New Delhi, India; "TMJ/TMD/Orofacial Pain and Management" October 20th, 2016
- 24. Government Dental College (Kottayam), Kerala, India; "Basics of TMJ/TMD and Orofacial Pain" November 10th, 2016
- 25. Santosh Dental College, New Delhi, India; "TMJ/TMD/Orofacial Pain & Management", December 3rd and 4th, 2016
- 26. Manav Rachna Dental College, New Delhi, India; "Non-dental toothaches" December 5th, 2016
- 27. Jaslok Hospital and Research Center, Mumbai, India; "Basics of Orofacial Pain/ Quantitative Sensory Testing" – December 6th, 2016
- 28. Sechenov First Medical University, Moscow, Russia; "Orofacial Pain and Slepe Apnea from basics to chairside" October 24th, 2019
- 29. Universidad Peruana Los Andes, Huancayo-PERÚ; "Obstructive Sleep Apnea" January 10th, 2019
- 30. Universidad de La Frontera, Temuco, Chile; "Sleep Related Bruxism" October 22nd, 2019
- 31. San Gabriel Valley Dental Society Presentation, California; "Non-dental toothaches: OFP Basics for the Endodontist" November 17th, 2020
- 32. Indian Dental Association Thrissur Branch, Irinjalakkuda, Kerala, India; "Orofacial Pain" November 15th, 2016
- 33. Vokkaligara Sangha Dental College, Bengaluru, India; "Obstructive Sleep Apnea" August 20th, 2018
- 34. Indian Dental Association WestBengal Branch, Kolkata, India; "Orofacial pain: The 12th specialty" 28th November 2020
- 35. Eastman Institute of Oral Health, Rochester, New York; "Sleep Medicine, Snoring, and Obstructive Sleep Apnea for the Dentist" November 20th, 2018
- 36. Sri Sai College of Dental Surgery, Vikarabad, Andhra Pradesh, India; "Basics of Pain Medicine and Sleep Medicine for the dental professional" August 20th, 2018

PEER REVIEW ACTIVITIES

Journal reviewer for Quintessence International. Multiple manuscripts with specific emphasis on sleep disorders.

Journal reviewer for American Academy of Pediatric Dentistry

Journal reviewer for Journal of Translational Medicine

Journal Reviewer for Journal of Oral Rehabilitation (JOR)

Journal reviewer for Journal of Integrational Health Sciences

Committee Member, Publication Committee, American Academy of Orofacial Pain Advisory Board Member for Indian Prosthodontic Society

NATIONAL AND INTERNATIONAL PRESENTATIONS AND PUBLICATIONS

Several: Please request separate document