

Dr. Faisal Taiyebali Zardi, MDS

- ✓ **Consultant – Orofacial Pain, TMD & Neuromuscular Dentistry – FMS Dental Hospitals**
- ✓ **Professor – Oral Medicine & Radiology – Sri Sai College of Dental Surgery (SSCDS), Vikarabad**

Executive Profile

Dr. Faisal Taiyebali Zardi is a highly accomplished **neuromuscular dentist, oral medicine specialist, and radiologist** with over a decade of clinical, academic, and administrative experience. Recognized for his expertise in **orofacial pain, temporomandibular joint disorders (TMD), and dental sleep medicine**, he is known for delivering comprehensive, non-surgical, and technology-driven care for complex craniofacial conditions.

His clinical practice is centered on the diagnosis and management of **chronic orofacial pain, neuromuscular dysfunction, and occlusal disorders**, utilizing advanced diagnostic tools such as **T-Scan analysis, Electromyography (EMG), Joint Vibration Analysis (JVA), and jaw tracking systems (BioPAK)**. Dr. Faisal has successfully treated **hundreds of patients** using a multidisciplinary approach that integrates medical therapy, splint therapy, physiotherapy, and occlusal rehabilitation.

In addition to his clinical expertise, he is a trained specialist in **oral medicine and radiology**, with extensive experience in diagnosing and managing mucosal lesions, salivary gland disorders, autoimmune conditions, and potentially malignant oral diseases. His approach emphasizes early diagnosis, preventive care, and minimally invasive management.

Dr. Faisal also brings significant **leadership and administrative expertise**, playing a key role in managing infrastructure, operations, and quality standards across multiple dental centers, including NABH-compliant facilities.

An academician at heart, he actively contributes to teaching, research, and postgraduate mentorship, while continuously advancing his expertise in **neuromuscular dentistry, TMD, and dental sleep medicine**.

Academic Qualifications

- ✓ **Master of Dental Surgery (MDS) – Oral Medicine & Radiology**
Dr. N.T.R University of Health Sciences
Sri Sai College of Dental Surgery, Vikarabad (2011–2014)
- ✓ **Postgraduate Diploma – Healthcare Studies & Management**
Napier University, Edinburgh, UK (2006–2008)
- ✓ **National Certificate – Medical Administration**
Anniesland College, Glasgow, UK (2004)
- ✓ **Bachelor of Dental Surgery (BDS)**
Rajiv Gandhi University of Health Sciences, Bangalore (1996–2002)

Advanced Training & Certifications

- ✓ **Mastership Certification in Biometric Diagnostics in Dentistry**
BioResearch Associates Inc., Milwaukee, USA (2019)
- ✓ **Fellowship in TMD, Orofacial Pain, Obstructive Sleep Apnea & Dental Sleep Medicine**
SMILE USA (Roseman University) – 150-hour program (2018)
- ✓ **Member – International College of Craniomandibular Orthopedics (ICCMO)**

Professional Experience

FMS Dental Hospitals, Hyderabad (2014 – Present)

Consultant – Orofacial Pain & TMD Specialist

- ✓ Diagnosis and management of TMD, neuropathic pain, and chronic orofacial pain conditions
- ✓ Comprehensive treatment planning including medication, splints, physiotherapy, and occlusal adjustments
- ✓ Advanced diagnostics using T-Scan, EMG, JVA, and jaw tracking systems
- ✓ Long-term management of complex and chronic pain cases

Consultant – Oral Medicine & Radiology

- ✓ Diagnosis and non-surgical management of oral mucosal diseases and systemic manifestations
- ✓ Expertise in CBCT, intraoral and extraoral radiographic interpretation
- ✓ Management of medically compromised patients
- ✓ Biopsies, lesion evaluation, and interdisciplinary case coordination

Hospital Administrator

- ✓ Oversight of infrastructure and operations across **multiple FMS Dental Centers**
- ✓ Planning and execution of new hospital setups
- ✓ NABH and regulatory compliance management
- ✓ Equipment procurement and maintenance
- ✓ Human resource management and operational efficiency
- ✓ Patient counseling, workflow optimization, and quality assurance

Academic Experience

Sri Sai College of Dental Surgery (2014 – Present)

Professor – Oral Medicine & Radiology

- ✓ Delivering undergraduate and postgraduate education in oral medicine and radiology

- ✓ Training students in radiographic techniques and diagnostic interpretation
- ✓ Guiding postgraduate thesis and research projects (since 2020)
- ✓ Conducting seminars, journal clubs, and clinical case discussions
- ✓ Examiner for undergraduate and postgraduate university examinations
- ✓ Active role in institutional inspections (DCI, NAAC, University)

Key Contribution:

Established a dedicated **Orofacial Pain & TMD Unit**, providing specialized care and training for postgraduate students.

Core Clinical Expertise

Dr. Faisal's clinical focus includes:

- ✓ Temporomandibular Joint Disorders (TMD)
- ✓ Orofacial pain and neuropathic pain management
- ✓ Neuromuscular dentistry and occlusal rehabilitation
- ✓ Dental sleep medicine and bruxism management
- ✓ Oral mucosal lesions and potentially malignant disorders
- ✓ Salivary gland disorders and autoimmune conditions
- ✓ Radiographic diagnostics (CBCT and advanced imaging)
- ✓ Management of medically compromised patients

Clinical Case Experience

Dr. Faisal has extensive experience in managing:

- ✓ Chronic orofacial pain and complex TMD cases
- ✓ Occlusal discrepancies and neuromuscular dysfunction
- ✓ Sleep-related dental disorders and bruxism
- ✓ Oral potentially malignant disorders and mucosal pathologies
- ✓ Multidisciplinary cases requiring coordinated care

His approach is rooted in **comprehensive diagnostics, minimally invasive therapy, and long-term functional rehabilitation.**

Research & Publications

Dr. Faisal has made significant contributions to academic literature with **20+ publications** in national and international journals. His research interests include **TMD, orofacial pain, radiology, oral medicine, and interdisciplinary care.**

S. No.	Authors	Title	Journal / Source	Year / Details
1	—	Cemento-Ossifying Fibroma of the Mandible – A Case Report	International Journal of Dental Clinics	2012; 4(4): 53–55
2	—	Optical Coherence Tomography for Oral Mucosal Lesions – A Review Article	Journal of Advanced Medical and Dental Sciences	2013; 1(2): 48–52
3	—	Radiopharmaceuticals in Nuclear Medicine: Evolution and Role in Dentistry – Review	Journal of International Dental and Medical Research	2013; 6(3)
4	—	Stress Induced Oral Lichen Planus – A Triple Case Report	Journal of Oral and Maxillofacial Pathology and Medicine	Jan–June Issue
5	—	Ackerman’s Tumour of Mouth: Review with Case Reports	International Journal of Scientific and Research Publications	2014; Vol. 4, Issue 11
6	—	Radiographic Findings on the Posterior Arch of the Atlas Vertebrae – Review Article	Journal of Stomatology	2015; 68(2): 218–225
7	—	Determination of Age and Gender Using Condylar Height and Coronoid Height – An Orthopantomographic Study	International Journal of Maxillofacial Imaging	2018; 4(3): 87–90
8	—	Management of Large Maxillary Defect – A Simple & Economic Approach for Patient’s Comfort	Journal of Advanced Medical and Dental Sciences Research	2014; Vol. 2, Issue 3
9	—	Dental Business Management – A Key Towards Success	Journal of Advanced Medical and Dental Sciences Research	2014; Vol. 2, Issue 2
10	—	Determination of Age and Gender Using Bigonial Width – An Orthopantomographic Study	Pesquisa BVS (Indexed Source)	2018
11	Zardi FT, Velpula N, Gupta B, Enaganti SR	Sphenopalatine Ganglion Block ‘Miracle Block’ – A Review Article	Saudi Journal of Oral and Dental Research	2024; 9(6): 98–102

S. No.	Authors	Title	Journal / Source	Year / Details
12	Zardi FT, Velpula N, Gupta B, Reddy R, Enaganti SR	Sleep Disorders & Bruxism – Trigeminal Cardiac Reflex: A Missing Link	Saudi Journal of Oral and Dental Research	2024; 9(7): 122–128
13	Zardi FT, Reddy S, Gupta B, Ravuri K, Reddy R	Management of Patient with Occlusal Discrepancy and TMD: A Case Report of a Comprehensive Approach	International Journal of Applied Dental Sciences	2024; 10(3): 20–23
14	—	Age and Gender Estimation by Radiographic Evaluation of Mandible	IP International Journal of Maxillofacial Imaging	2024; 10(4): 1–7
15	—	Effect of Hypertension on Salivary Flow Rate and pH	International Dental Journal of Students' Research	2024; 12(4): 1–5
16	—	Electromyographic Study for Swallowing Muscles in Normal and TMD Patients	Journal of Oral Medicine and Dental Research	2024; 6(1)
17	—	Orofacial Pain – A Complex Diagnostic Pathway: A Review with Case Reports	International Journal of Science and Research	2025; 14(1): 390–393
18	—	Prevalence and Contributing Factors of TMJ Problems Among Dental Students and Professionals	International Journal of Applied Dental Sciences	2025; 11(1): 53–56
19	—	The Interplay Between Oral Rehabilitation, Hearing Performance and Cognitive Health: A Scoping Review of Implant-Retained Overdentures	Journal of Dental and Medical Problems	2025; 11(6): 37–40
20	—	TMD – A Modern Lifestyle Disease: Correlation Between Cranio-Cervical Posture and Presence of TMD Using Lateral Cephalogram	Journal of Neurological Science Research	2025; 5(1): 1–9
21	—	Comprehensive Approach for Management of Orofacial Pain: A Case Report	International Journal of Applied Dental Sciences	2024; 10(4): 83–86

Professional Memberships

- ✓ International College of Craniomandibular Orthopedics (ICCMO)
- ✓ Indian Dental Association (IDA) *(if applicable, can be added/confirmed)*

Clinical Philosophy

Dr. Faisal believes that successful management of orofacial pain and neuromuscular disorders requires a **holistic, diagnostic-driven, and multidisciplinary approach**. His philosophy emphasizes:

- ✓ Precision diagnostics using advanced technology
- ✓ Non-invasive and reversible treatment protocols
- ✓ Integration of medical, dental, and behavioral therapies
- ✓ Long-term functional rehabilitation and patient education
- ✓ Individualized care tailored to each patient's condition

Leadership & Professional Approach

Combining clinical expertise with administrative leadership, Dr. Faisal is known for:

- ✓ Delivering patient-centered, ethical care
- ✓ Building efficient and compliant healthcare systems
- ✓ Training and mentoring future dental professionals
- ✓ Advancing awareness and treatment standards in TMD and orofacial pain