

Dr. Gigi P.G, MDS

- ✓ **Consultant – Oral & Maxillofacial Surgery, FMS Dental Hospitals, Hyderabad**
- ✓ **Senior Lecturer – Dept. of Oral & Maxillofacial Surgery, Sri Sai College of Dental Surgery, Vikarabad**

Executive Profile

Dr. Gigi P.G is a highly trained Oral and Maxillofacial Surgeon with a strong blend of clinical expertise, academic involvement, and research excellence. A graduate of AIIMS Jodhpur, she brings rigorous surgical training and evidence-based practice to the management of complex maxillofacial conditions.

At FMS Dental Hospitals, she is actively involved in delivering advanced surgical care, with a focus on trauma management, reconstructive procedures, and functional rehabilitation. Her clinical approach integrates precision, multidisciplinary coordination, and patient-centered outcomes.

With extensive experience as a Senior Resident at AIIMS Jodhpur, she has managed a wide spectrum of complex surgical cases, including maxillofacial trauma, orthognathic corrections, and pathology management. In addition to her clinical work, she is a committed academician and researcher, with multiple peer-reviewed publications and active contributions to scientific literature and clinical protocols.

Academic Qualifications

- ✓ **Master of Dental Surgery (MDS) – Oral & Maxillofacial Surgery**
AIIMS Jodhpur (2018 – 2021)
- ✓ **Bachelor of Dental Surgery (BDS)**
Government Dental College, Trivandrum (2009 – 2015)

Professional Experience

- ✓ **Consultant Oral & Maxillofacial Surgeon, FMS Dental Hospitals (2025 – Present)**
- ✓ **Senior Lecturer, Sri Sai College of Dental Surgery (2025 – Present)**
- ✓ **Senior Resident (Oral & Maxillofacial Surgery), AIIMS Jodhpur (2021 – 2024)**

Core Clinical Expertise

Dr. Gigi's clinical expertise spans a comprehensive range of oral and maxillofacial surgical procedures, including:

- ✓ **Maxillofacial trauma and complex fracture management**
- ✓ **Dental implant surgery and rehabilitation**
- ✓ **Orthognathic (corrective jaw) surgery**
- ✓ **Temporomandibular joint (TMJ) disorders and management**

- ✓ Surgical management of cysts, tumors, and maxillofacial pathologies
- ✓ Cleft lip and palate and craniofacial anomaly management
- ✓ Surgical extractions and advanced exodontia

Clinical Case Experience

Dr. Gigi has extensive experience in managing complex surgical cases, including:

- ✓ High-impact facial trauma involving hard and soft tissue reconstruction
- ✓ Impacted tooth surgeries and difficult exodontia cases
- ✓ Implant placement for functional and esthetic rehabilitation
- ✓ Surgical management of oral and maxillofacial lesions
- ✓ Orthognathic procedures for correction of dentofacial deformities
- ✓ TMJ disorder management (both surgical and non-surgical)
- ✓ Multidisciplinary cleft and craniofacial case care

Her approach emphasizes surgical precision, evidence-based protocols, and long-term patient outcomes.

Advanced Training & Continuing Education

Dr. Gigi has undergone extensive advanced training in maxillofacial surgery and related domains:

- ✓ Orbital and midface trauma management (AOCMF modules)
- ✓ Rhinoplasty and facial plastic surgery (cadaveric dissection training)
- ✓ Orthognathic surgery – live surgical workshops
- ✓ CBCT-based diagnosis and treatment planning
- ✓ Airway management and trauma care protocols
- ✓ Hospital infection control and clinical safety practices
- ✓ Sleep dentistry and craniofacial functional considerations

She continues to engage in national and international academic programs to stay aligned with evolving surgical innovations.

Research & Publications

Dr. Gigi has a strong academic and research profile with **15+ peer-reviewed publications** in reputed journals, reflecting her commitment to evidence-based practice.

S. No.	Authors	Title	Journal	Year	Volume/Issue	Pages/Article No.	Study Type
1	Chugh A, Kaur A, Pg G, Kumar P	Topical 0.02% mitomycin in postoperative	BMC Oral Health	2026	26(1)	266	Pilot study

S. No.	Authors	Title	Journal	Year	Volume/Issue	Pages/Article No.	Study Type
		healing of oral submucous fibrosis...: A pilot split-mouth study					
2	Pandey AK, Pg G, Rajanna H, et al.	Effectiveness of a structured trauma template in improving clinical examination accuracy in maxillofacial trauma	Craniomaxillofacial Trauma & Reconstruction	2024	17(4)	NP204–16	Prospective study
3	Chugh A, Gigi PG, Kumar P, Kaur A	Localised 0.2% chlorhexidine irrigation vs oral antibiotics in IMTM: A randomized controlled trial	Medicina Oral, Patología Oral y Cirugía Bucal	2024	29(5)	e690	RCT
4	Kaur A, Chaudhry K, Pg G, Ganesan A	“Paper peel technique” suturing collagen membrane onto buccal mucosa – technical note	Indian Journal of Otolaryngology and Head & Neck Surgery	2024	Not specified	1–2	Technical note
5	Kaur A, Rustagi N, Khatana S, et al.	Hindi translation of OHRQoL questionnaire and validation for OSMF patients: A pilot study	Journal of Maxillofacial and Oral Surgery	2023	Not specified	1–7	Pilot study
6	Jani A, Chaudhry K, Kaur A, et al.	Efficacy of ERAS protocol in maxillofacial trauma: A	Journal of Stomatology, Oral and Maxillofacial Surgery	2023	124(6)	101576	RCT

S. No.	Authors	Title	Journal	Year	Volume/Issue	Pages/Article No.	Study Type
		randomized controlled trial					
7	Kaur A, Bali RK, Patnana AK, et al.	Quality assessment of RCTs in MAOS (2009–2021) using RoB-2.0 tool	Journal of Maxillofacial and Oral Surgery	2022	Not specified	1–7	Systematic/Methodological study
8	PG G, Chugh A, Chaudhry K, et al.	Comparison of teriparatide vs herbal combination on bone healing: A randomized open-label trial	Craniomaxillofacial Trauma & Reconstruction	2022	Not specified	Not specified	RCT
9	Chugh A, Jain G, Gaur S, et al.	Transformational effect of COVID-19 on postgraduate OMFS training in India	Journal of Maxillofacial and Oral Surgery	2022	21	265–270	Survey/Observational
10	Chugh A, Purohit P, Vishnoi JR, et al.	Correlation of miR-101-5p & miR-155-3p with c-Fos in OSMF and OSCC	Journal of Maxillofacial and Oral Surgery	2021	Not specified	Not specified	Analytical study
11	Kumar S, Chugh A, Kaur A, et al.	Comparison of Y-shaped vs trapezoidal condylar plates: A randomized control trial	Journal of Maxillofacial and Oral Surgery	2021	Not specified	Not specified	RCT

S. No.	Authors	Title	Journal	Year	Volume/Issue	Pages/Article No.	Study Type
12	Chugh A, Kaur A, Yadav T, et al.	Protracted mandibular swelling with trismus: Chronic osteomyelitis secondary to eumycetoma	Not specified	2021	7(4)	100230	Case report
13	Chugh A, Kaur A, Kumar P, Gigi PG	Customized bite block for jaw opening exercises following OSMF surgery	Advances in Oral and Maxillofacial Surgery	2022	Not specified	100247	Technical note
14	Sahu G, Kaur A, Gigi PG	Colloid goitre with degenerative changes in cheek: A rare case	Journal of Maxillofacial and Oral Surgery	2021	Not specified	1–4	Case report
15	Chaudhry K, Khatana S, Kaur A, et al.	2.5% EMLA vs 2% lignocaine in oral mucosal biopsies: A randomized controlled trial	Journal of Maxillofacial and Oral Surgery	2021	20	619–627	RCT

Academic & Scientific Contributions

- ✓ Reviewer for international journals including *BMC Oral Health* and *Journal of Oral Biology and Craniofacial Research*
- ✓ Reviewer for AOMSI-funded research projects
- ✓ Active contributor to clinical research, academic publications, and evidence-based protocols

Professional Memberships

- ✓ Life Member – Association of Oral & Maxillofacial Surgeons of India (AOMSI)
- ✓ Registered Practitioner – Kerala Dental Council

Teaching & Mentorship

Dr. Gigi is actively involved in academic and clinical training:

- ✓ Teaching undergraduate and postgraduate dental students
- ✓ Clinical mentoring in oral and maxillofacial surgical procedures
- ✓ Guiding case presentations, academic discussions, and research activities
- ✓ Promoting structured, evidence-based surgical training

Clinical Philosophy

Dr. Gigi believes that maxillofacial surgery requires a balance of surgical precision, scientific evidence, and patient-centered care. Her philosophy emphasizes:

- ✓ Comprehensive diagnosis and meticulous surgical planning
- ✓ Minimally invasive approaches where appropriate
- ✓ Integration of function, esthetics, and rehabilitation
- ✓ Multidisciplinary collaboration for complex cases
- ✓ Continuous learning and adoption of advanced surgical techniques

Professional & Community Contribution

- ✓ Active participation in multidisciplinary patient care
- ✓ Contribution to institutional clinical protocols and research initiatives
- ✓ Engagement in oral health awareness and early diagnosis programs
- ✓ Advocacy for preventive care and early intervention in maxillofacial diseases