

DR. AMIR JALAL ABBASI DDS., MSC.

Oral & Maxillofacial Surgeon

Fellowship of Facial Cosmetic and Reconstructive Surgery

Associate Professor, Oral and Maxillofacial Surgery Department, Sina Hospital, Tehran University of Medical Sciences, Tehran, Iran



Oral and Maxillofacial Surgery Department, Dental School, Tehran University of Medical Sciences, Tehran, Iran

Deputy of Research, Craniomaxillofacial Research Center, Shariati Hospital, Tehran University of Medical Sciences, Tehran, Iran

Education

- Doctor in Dental Surgery (DDS), Tehran University of Medical Sciences (TUMS), IR 1998
- Iranian Board of Oral and Maxillofacial Surgery, Tehran University of Medical Sciences (TUMS), IR 2009
- Facial Cosmetic and Reconstructive Surgery fellowship, Tehran University of Medical Sciences (TUMS), 2017

Current positions

- Associate Professor / Clinical Instructor, Department of Oral and Maxillofacial Surgery, School of Dentistry, Tehran University of Medical Sciences (TUMS)
- Associate Professor / Clinical Instructor, Department of Implantology, School of Dentistry, Tehran University of Medical Sciences (TUMS)
- Associate Professor / Clinical Instructor, Department of Oral and Maxillofacial Surgery, Sina General Hospital, Tehran University of Medical Sciences (TUMS)
- Associate Editor, Journal of Craniomaxillofacial Research (JCR)
- National and International lecturer
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- National and International publications
- Expert in computer-guided surgery and implantology
- Private practice (clinician)
- Research assistant of the Maxillofacial Surgery Research Center from 2022 until now

Memberships

- Member of Iranian Oral and Maxillofacial Surgery Society
- Member of Iranian Dental Association (IDA)
- Member of Craniomaxillofacial Research Center (CMFRC), Shariati Hospital, Tehran University of Medical Sciences (TUMS)
- Member of AOCMF (till 2017)

Scientific publications

Papers

1. Shirani Gh, Abbasi AJ, Mohebbi SZ, Mir Hashemi M . Orthodontic Treatment as Determinant of Alveolar Cleft Bone Grafting Success. Journal of Orthodontics, Tehran University of Medical sciences.. 2010 Nov;4(1&2): 1-5.
2. Shirani Gh, Abbasi AJ, Mohebbi SZ, Shirinbak I. Management of a Locally Invasive Central Giant Cell Granuloma (CGCG) of Mandible: Report of an Extraordinary Large Case. J Craniomaxillofac Surg. 2011 Oct;39(7): 530-3.

3. Karimi A, Shirinbak I, Beshkar M, Abbasi AJ, Bayat M, Dehghani A. Ewing sarcoma of the jaws. *J Craniofac Surg*. 2011 Sep;22(5):1657-60
4. Shirani Gh, Abbasi AJ, Mohebbi SZ. A Retrospective Study of the Need for Revision Surgery after Alveolar Cleft Repair. *J Craniofac Surg*. 2012 Mar;23(2):378-81.
5. Bayat M, Abbasi AJ, Garajei A, Ahmadi N. Giant basal cell carcinoma of the face. *J Craniomax Res* 2014;1(1-2):28-29
6. Mohebbi SZ, Bonabi M, Abbasi AJ, Hosseini-Todashki H. The share of implant treatments in dental claims in Iran. *J Craniomax Res* 2014; 1(1-2): 25-27.
7. Bayat M, Mohebbi SZ, Abbasi AJ, Bonabi M. The necessity of establishment of Craniofacial Anomalies Registry in Iran. *J Craniomax Res* 2015;2(1-2): 69-73
8. Seyedmajidi M, Abbasi AJ, Jahanian I, Khafri S, Hamzehpour MT. Evaluation of graduate students' satisfaction from thesis supervision in Babol Faculty of Dentistry. *J Craniomax Res* 2014;1(3-4) 51-57
9. Bayat M, Abbasi AJ, Mohebbi SZ, Noorbala AA, Yekaninejad MS, Moharrami M. Mental health in patients with temporomandibular disorders referring to School of Dentistry, Tehran University of Medical Science. *J Craniomax Res* 2015; 2(3-4): 138-141.
10. Abbasi AJ, Bahrami N, Mirzaei S. Evaluation and comparison of tissue toxicity induced by common mini-plates used in craniomaxillofacial surgery in Iran (In Vitro Assessment). *Journal of Craniomaxillofacial Research*, 2017 4 (4), 427-434
11. Abbasi AJ, Azari A, Mohebbi SZ, Javani A. Mandibular Rami Implant (MRI); a new approach in mandibular reconstruction. *J Oral Maxillofac Surg*. 2017 75 (12), 2550-2558

12. Abbasi AJ, Parvin M. New method of arch bar fixation. *Br J Oral Maxillofac Surg.* 2017 Jul;55(6):631-632
13. Shirani Gh, Abbasi AJ, Mohebbi SZ, Moharrami M. Comparison between autogenous iliac bone and freeze-dried bone allograft for repair of alveolar clefts in the presence of plasma rich in growth factors: A randomized clinical trial .*J Craniomaxillofac Surg.* 2017 45(10): 1698-1703
14. Abbasi AJ, Mohamadnia A, Parhiz SA, Azizi Moghadam N, Bahrami N. Cytotoxic Effect of Thiabendazole on Hn5 Head and Neck Squamous Cell Carcinoma Cell Line. *J Dent (Shiraz).* 2017 Sep; 18(3): 219–226.
15. Sargeran K, Abbasi AJ, Fazeli F. Treatment and care for oral cancer patients at Shariati hospital in Tehran in 2003-2013. *Journal of Dental Medicine* 30 (2), 104-110, 2017
16. Bayat M, Abbasi AJ, Noorbala AA, Mohebbi SZ, Moharrami M, Yekaninejad MS. Oral health-related quality of life in patients with temporomandibular disorders: A case-control study considering psychological aspects. *Int J Dent Hyg.* 2018;16:165–170.
17. Abbasi AJ, Parvin M, Bashiri Sh. Innovative use of a stereolithographic model together with the mirror image technique to reconstruct a defect in mandibular continuity. *Br J Oral Maxillofac Surg.* 2018 Jul;55(6):631-632
18. Bayat M, Abbasi AJ, Noorbala AA, Mohebbi SZ, Moharrami M, Yekaninejad MS. Response to letter to the editor by Professor Tomoyuki Kawada regarding the article Oral health-related quality of life in patients with temporomandibular disorders: A case-control study considering psychological aspects”. *International Journal of Dental Hygiene* 2018;16:172
19. Abbasi AJ, Mohammadi F, Bayat M, Gema SM, Ghadirian H, Seifi H, Bayat H, Bahrami N. Applications of Propolis in Dentistry: A Review. *Ethio J Health Sci.* 2018 28(4): 505-512

20. Mohammadi F, Bayat M, Abbasi A jalal, Seifi H, Bayat P, Bahrami N. Evaluation of the Effects of Nano-honey Scaffold on Reconstruction of Calvarial Defects in Rat. *Trad Integr Med*. 2018;3(2):63-68.
21. Babakhani B, Moharrami M, Abbasi AJ; Retrograde fiberoptic intubation. *J Craniomax Res* 2019; 6(2): 80-84
22. Abbasi AJ, Azari A, Momeni M, Shamshiri AR, Megersa Gema Sh; Role of computer assisted designed and manufactured surgical guide in minimizing inferior alveolar nerve injury during sagittal split ramus osteotomy. *J Craniomax Res* 2020; 7(4): 203- 212
23. Momeni Roochi, M., Abbasi, A. J., Zahedipour, H., Hajiani, N. Incidence Comparison of Common Complications, Including Ectropion and Entropion, in Transconjunctival and Subciliary Approaches for the Treatment of ZMC Fractures. *JOURNAL OF DENTISTRY*, 2021; 22(2): 76-81. doi: 10.30476/dentjods.2020.84853.1101
24. Palmaria Lagumbay, M., Moghadam, O.M., Keyhan, S.O., Azari, A., Abbasi, A.J., Nezaminia, S. (2021). Computer-assisted Implant Surgery. In: Keyhan, S.O., Fattahi, T., Bagheri, S.C., Bohluli, B., Amirzade-Iranaq, M.H. (eds) *Integrated Procedures in Facial Cosmetic Surgery*. Springer, Cham. https://doi.org/10.1007/978-3-030-46993-1_72

Abstracts and Presentations

1	Ewing's sarcoma of hard palate	Beshkar M, Dehghani NA, Abbasi AJ	Tehran, Iran	6 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2010
2	Autogenous Iliac Bone Grafting with PRGF in Alveolar Cleft Patients.	Shirani GH, Abbasi AJ, Mohebbi SZ	Tehran, Iran	6 th Annual Meeting of the IADR Iranian Division	2011
3	Iatrogenic injury to the trigeminal nerve: Sign, Symptoms and Management	Abbasi AJ, Mohebbi SZ Abdolalian F	Tehran, Iran	7 th Annual Meeting of the IADR Iranian Division	2012
4	Oral health promotion disabled in dental curriculum: senior dental students' perspective on preparedness and perception.	Mohebbi SZ, Chinipardaz Z, Abbasi AJ.	Lyone, France	38 th ADEE Annual meeting	2012
5	Are dental students prepared to deliver oral health care to disabled?	Mohebbi SZ, Chinipardaz Z, Abbasi AJ	Tehran, Iran	53 rd International Annual Congress of Iranian Dental Association	2013
6	In Vitro Comparison of Bending Strength Among Common Mandibular Fixation Plates in Iran	Shirani Gh, Abbasi AJ, Alam-Maleki N, MohebbiSZ,	Tehran, Iran	53 rd International Annual Congress of Iranian Dental Association	2013
7	Comparison between autogenous iliac bone and freeze-dried bone allograft for repair of alveolar clefts in the	Shirani Gh, Abbasi AJ,	Berlin, German y	25 th European Students' Conference	2014

	presence of plasma rich in growth factors: A randomized clinical trial	Mohebbi SZ, Mohammadkhani S		Rethinking Medical Research Congress	
8	Digital Implantology	Abbasi AJ,	Tehran, Iran	5 th IGDA International Comprehensive Symposium on Implant	2014
9	Dentistry Medications	Abbasi AJ,	Tehran, Iran	55 th International Annual Congress of Iranian Dental Association	2015
10	Sophisticated reconstruction of severely compromised mandible in a war victim patient; A customized Computer Aided Approach	Abbasi AJ, Azari A	Tehran, Iran	The 5 th Persian Gulf Implantology Congress	2015
11	Shifting Paradigm on Craniomaxillofacial Defects Reconstruction with Computer-aided Surgery	Azari A, Abbasi AJ	Tehran, Iran	14 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2016
12	Duration between Oral Cancer Diagnosis and Treatment: Challenge for Prevention	Sargeran k, Abbasi AJ, Fazeli F	Tehran, Iran	International Congress on Cancer Prevention & Early Detection Integration of Research & Action	2017
13	The Role of Digital Surgical Guides in Implantology	Azari A, Abbasi AJ,	Tehran, Iran	11 th Congress of Iranian General Dentists Association	2017
14	Instruments, types of distractors, type of vectors	Abbasi AJ	Tehran, Iran	AOCMF Seminar – Advances in Distraction Osteogenesis	2017

15	Application of Digital Modeling and Cutting Guide In Orthognathic Surgery	Abbasi AJ, Azari A, Shariati M, Seied Yahosein A	Tehran, Iran	15 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2017
16	Practical principle in DO, indications in Do	Abbasi AJ	Tehran, Iran	AOCMF Seminar – Advances in Distraction Osteogenesis	2017
17	CAD/CAM in Dentistry	Azari A, Abbasi AJ, Mashoof O	Ahvaz, Iran	1 st South West Iranian Dental Association Congress (SWIDAC)	2018
18	Novel Technique for Reconstruction of Large Defects of Maxilla and Dentition	Abbasi AJ, Azari A	Tehran, Iran	16 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2018
19	Digitally Assisted OMS: Panel Discussion	Azari A, Abbasi AJ, Atri A, Khalife H, Keyhan O, Parhiz A, Bayat M, Kargarnejad S	Tehran, Iran	16 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2018
20	Introduction to Guided Implant Surgery	Abbasi AJ, Azari A		18 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2020
21	TMJ Panel Discussion	Ezoddini F, Shahab Sh, Imani moghaddam M, Sahebi M, Abbasi AJ,	Tehran, Iran	12 th congress of iranian maxillofacial radiology association new technologies serve diagnosis	2020

22	Pain and TMD Panel Discussion	Rahsepar B, Abbasi AJ, Vafaii M, Sadrimanesh R, Yekta A	Tehran, Iran	19 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2022
23	Headache Because of Problem with Teeth, Mouth, Jaws or Dentures	Abbasi AJ	Tehran, Iran	7 th Iranian International Headache & 2 nd joint Headache-Pain Congress	2022
24	Updates in management of TMJ disorders	Abbasi AJ, Rahsepar B, Vafaii M, Sahebi M, Lajevardi M, Shahnaseri Sh		20 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2023
25	Complications in Orthognathic Surgery Panel Discussion	Mahmood Hashemi H, Motevasseli S, Abbasi AJ, Bagheri A		20 th International Congress of Iranian Society of Oral and Maxillofacial Surgeons	2023
26	Guided Surgery in Implantology: Pilot Guided Surgery	Abbasi AJ		Digital Implant Dentistry Online Short Course	2023
27	Management of severely atrophic Alveolar Ridge	Abbasi AJ		62 nd International Annual Congress of Iranian Dental Association	2023
28	Surgical Treatments in TMDs: Current Concepts and Controversies	Abbasi AJ		22 nd Congress of Iranian Association of Prosthodontists & 3 rd Symposium of Digital Dentistry	2023