

## **Mohsen Mardani**



### **Current Status:**

Board Certified, Assistant professor, Oral and Maxillofacial Surgeon, Shiraz University of Medical Sciences

Born in 17<sup>th</sup> August, 1989

Male, Married

Email: [Moh3n1989@gmail.com](mailto:Moh3n1989@gmail.com)

### ***EDUCATION AND QUALIFICATION:***

#### **1. Oral and Maxillofacial Surgery Residency at Shiraz University of Medical Sciences, 2015-2021**

#### **Dissertation:**

Hemostatic efficacy and clotting stability of polysaccharide powder (starch- chitosan) for emergency bleeding control: An animal model study

#### **Supervisors:**

- Professor Hamid Reza Eftekharian (Anesthesiologist, Department of Oral and Maxillofacial Surgery)
- Assistant Professor Mahmoud Naseri (Department of Natural Resources and Environment (Group of Fisheries), School of Agriculture, Shiraz)

#### **Courses Completed:**

- Anesthesia
- General Surgery
- Ophthalmology
- ICU
- Neurosurgery
- Dermatology
- Minor dental Surgeries
- Dental Implants
- Cranio-maxillofacial trauma Surgery
- Head and Neck cancers and pathologic lesions
- Reconstructive surgery
- Microvascular reconstruction surgery
- Plastic and cosmetic facial surgery
- Orthognatic surgery

- Cleft lip and palate
- TMD

### **Teaching experience**

- Facial trauma managements for dentistry students
- Local anesthesia for dentistry students
- Mucormycosis in an 11 y/o male patient with diabetes, sign and symptoms workups and treatment plan (2019).
- Approaches to the orbital rim and floor for reconstruction (2018).
- Suturing in oral and maxillofacial surgery workshop (2017).

### **Surgeries**

- More than 300 different patients with Maxillofacial trauma in 4 years residency program (due to high rate of accidents in Iran)
- More than 60 different patients with advanced pathologic lesions including verrucous carcinoma, squamous cell carcinoma with neck dissections and glossectomy and mandibulectomy, ameloblastoma, central and peripheral giant cell granuloma, mucormycosis with total maxillectomy, odontogenic keratocysts, various kinds of cysts and tumors of the jaws.
- Post trauma, post pathologic reconstructive surgeries including fibula free bone graft, fibula microvascular hybrid grafts, anterior iliac bone graft, pectoral hybrid graft, submental flap, temporal muscle flap, calvaria bone graft...
- Management and reconstruction surgeries for patients with alveolar cleft
- Many different kinds of minor surgeries including chin and ramus bone grafts for small jaw defects or dental implant, incisional biopsies and impacted teeth surgeries which

All of the above are documented and the patients are accessible.

## **2. Doctor of Dental Surgery, School of Dentistry, Shiraz University of Medical Sciences, Shiraz, Iran. 2006-2012**

### **Dissertation:**

CDK6 expression in dentigerous cyst, odontogenic keratocyst and ameloblastoma

### **Supervisor:**

Professor Azadeh Andisheh Tadbir (Oral and Maxillofacial Pathology Department)

Assistant Professor Maryam Mardani (Oral Medicine Department)

## **Graduate Courses Completed:**

- Basic sciences
- Anesthesiology
- Dental public health
- Endodontics
- Oral and maxillofacial pathology
- Oral and maxillofacial radiology
- Oral and maxillofacial surgery
- Oral biology
- Oral Implantology
- Oral medicine
- Orthodontics
- Pediatric dentistry
- Periodontology
- Prosthodontics

## ***JOURNAL PAPERS***

- 1) Daneste, H., Ghadimi, N., Hafezi, L., Jalali Ara, A., Mardani, M., & Mehdizadeh, A. (2022). Misdiagnosis of Adenoid Cystic Carcinoma of Palate: A Case Report. Journal of "Regeneration, Reconstruction & Restoration" (Triple R), 6, e11.
- 2) Mardani, M., L. Hafezi, and N. Ghadimi, Calcifying Odontogenic Cyst Associated with Impacted Mandibular Canine: A Case Report. Journal of Research in Dental and Maxillofacial Sciences, 2020. 5(4): p. 37-41.
- 3) Maryam Mardani, A.A.T., . Mohsen Mardani, CDK6 expression in dentigerous cyst, odontogenic keratocyst and ameloblastoma. Elixir International Journal, 2013. 62(Elixir Dentistry): p. 17869-17872.
- 4) Aliabadi, E., V. Divanpour, and M. Mardani, Changes in blood pressure and pulse rate of patients without systemic diseases following the injection of 2% lidocaine plus epinephrine 1: 80000 in an inferior alveolar nerve block-a prospective study. Annals of Maxillofacial Surgery, 2020. 10(2): p. 361.
- 5) Mardani, M., et al., Hemostatic efficacy of composite polysaccharide powder (starch-chitosan) for emergency bleeding control: An animal model study. Surgery, 2022.
- 6) Daneste, H., et al., Successful Management of Rhinocerebral Mucormycosis in a Child with Uncontrolled Diabetes Mellitus and Recent Blindness: A Case Report. Journal of Research in Dental and Maxillofacial Sciences, 2022. 7(2): p. 99-104.
- 7) Mardani, M. and H. Arabion, Surgical management of parotid duct injury using a feeding tube. Annals of Maxillofacial Surgery, 2020. 10(2): p. 472.

## **WORKING EXPERIENCE**

- 2 years dental practice from 2012 to 2014 in rural areas of Ghader Abad, Fars, Iran.
- 2 years as assistant professor at shiraz university of medical sciences, oral and maxillofacial surgery department

## **WORKSHOP AND SEMINAR**

- 18th International Congress of Iranian Society of Oral & Maxillofacial Surgeons. Tehran, Iran, Feb 2020.
- 17th International Congress of Iranian Society of Oral & Maxillofacial Surgeons. Tehran, Iran, Feb 2019.

## **REFERENCES**

- Professor Hamidreza Eftekharian. Anesthesiologist, Department of Oral and Maxillofacial Surgery, Shiraz University of Medical Sciences, Shiraz, Iran.  
Email: Eftekharhr@sums.ac.ir
- Professor Maryam Mardani. Department of Oral Medicine, Shiraz University of Medical Sciences, Shiraz, Iran.  
Email: mardanim@sums.ac.ir
- Professor Behzad Rahsepar, Department of Oral and Maxillofacial Surgery, Shiraz University of Medical Sciences, Shiraz, Iran.  
Email: behzad.rahsepar@yahoo.com