

Razi, Sedighe

Title: Assistant Professor

Department of Oral & maxillofacial radiology

School of Dentistry

Tabriz University of Medical Sciences Daneshgah Avenue

Tabriz, Iran

Fax: +98 (41) 3334-6977

Email: sed_razi@yahoo.com

Academic & administrative position

Associate professor of Oral and maxillofacial radiology, dental school, Tabriz University of medical sciences

Mentor of dental students

Member of EDO

Member of Thesis Council of Tabriz School of Dentistry

Educational background

DDS, Tabriz University of medical sciences, Iran

MS in Oral and maxillofacial radiology, Tehran University of medical sciences, Iran

Courses

Graduate Students/Post Graduate Students

Continuing Education

Research interests

TMJ imaging

Forensic dentistry

MRI and CBCT

Abstracts

National congresses

- **1-** Razi T, Bioki N, Razi S. Fibrous ankylosis of TMJ and imaging techniques. ⁷th congress of Iranian association of oral and maxillofacial radiology, 2014, Tehran
- **2-** Razi T, Razi S, Orofacial manifestations in Ehlers-Danlos syndrome (EDS). ⁹th congress of Iranian association of oral and maxillofacial radiology, 2015, Tehran
- 3- Razi T, Razi S. Postoperative maxillary cyst and diagnostic images. 18th symposium of Iranian academy of periodontology, 2018, Iran, Tabriz
- 4- Razi S, Razi T. Periodontal ligament widening. 18th symposium of Iranian academy of periodontology, 2018, Iran, Tabriz

Articles in Press

- 1. Razi T, Razi s. Comparison of linear dimensions and angular measurements on panoramic images taken with two machines. JODDD
- 2. Nourbakhsh R, Razi S, Razi T.Evaluation of Relation of Dimensional Measurement of Different Anatomic Skull Structures to Determine Sexual Dimorphism in Cone Beam CT Images of an Iranian Population. Journal of research in medical and dental sciences. 2018; 5(5)
- 3. Razi T, Razi S, Emamvirdizadeh P, Nilavar N, Razi S. Comparison of the Hounsfield Unit in CT scan with the Gray Level in cone-beam CT. JODDD 2019; 13:3

- 4. Razi T, Razi S. Association between the morphology and thickness of bony components of the temporomandibular joint and gender, age and remaining teeth on cone-beam CT images. Journal of Dental and medical problems. 2018; 55(3): 229-304
- 5. Razi T, Emamverdizadeh P, Nialvar N, Razi S. Comparison of the Hounsfield unit in CT scan with the gray level in cone-beam CT. JODDD 2019; May
- 6. Razi T, VahdaniManaf N, Yadekar M, Razi S, Gheybi SH. Correction of cupping artifacts in axial cone-beam computed tomography images by using image processing algorithms. Journal of advanced oral research. 2019; 10(2): 132-136
- 7. Shalakizadeh M, Razi T, Emamverdizadeh P,Razi S. Relationship between body height and length of canine teeth in term of jaw and gender using CBCT technique in patients. Journal of forensic imaging. 2020; 21 April

Research grants

- 1. Relationship between morphology and thickness of TMJ bony components according to gender, age and remaining teeth on cone beam CT images of an Iranian population
- 2. Evaluation of relation of dimensional measurement of different anatomic skull structures to determine sexual dimorphism accuracy on cone beam CT images of an Iranian population.
- 3. Correction Of Cupping Artifacts in AxialCone Beam Computed Tomography images By Using İmage Processing algoritms, In Matlab Software
- 4. Evaluation of artifacts created by metal materials in the exomass in cone beam computed tomography imaging