CV (Curriculum Vitae)

Name: **Mehrdad**

Family: Abdinian

Date of birth: 08-21-1975

Title: Associate Professor

Appointment: MSc

Institute: Isfahan University of Medical sciences

School: Dentistry

Department: Oral and Maxillofacial Radiology

Research Center: Torabinejad

work address: : Oral and Maxillofacial Radiology , School of Dentistry, Isfahan University of Medical Sciences, Hezar jerib St., Isfahan, Iran

Phone: 03137925508

Email:

abdinian@dnt.mui.ac.ir

mehrdadabdinian@gmail.com

Education (Most recent Date ,Degree/ Course, Department / University, Dissertation title)	2018-Associate Professor- Isfahan University of Medical Sciences 2021- Age Estimation Based on Pulp–Tooth Volume Ratio of Anterior Teeth in Cone-Beam Computed Tomographic Images in a Selected Population: A Cross-Sectional Study- Isfahan University of Medical Sciences

Research Experience (Date, Title, University / Organization, Description)	**2021**-Age Estimation Based on Pulp–Tooth Volume Ratio of Anterior Teeth in Cone-Beam Computed Tomographic Images in a Selected Population: A Cross-Sectional Study-Isfahan University of Medical Sciences **2021**-Comparison of dental and skeletal indices between patients under haemodialysis and peritoneal dialysis with healthy individuals in digital panoramic radiography- Isfahan University of Medical Sciences **2020**- Comparison of cone beam computed tomography and digital radiography in detecting separated endodontic files and strip perforation - Isfahan University of Medical Sciences **2020**- Comparison of intraoral digital radiography and cone-beam computed tomography in the measurement of periodontal bone defects - Isfahan University of Medical Sciences **2020**-Investigating the Role of Predictor of Anxiety Sensitivity, Sensory Processing Sensitivity, Brain-Behavioral Systems and Alexithymia in Dental Anxiety - Isfahan University of Medical Sciences **2019**-Comparison of skeletal changes related to patients with chronic kidney disease and healthy individuals in digital panoramic radiography - Isfahan University of Medical Sciences **2018**-Effect of filtration and slice thickness of cone-beam computed tomography images on occlusal caries detection: an ex vivo study - Isfahan University of Medical Sciences **2018**-Comparison of accuracy between panoramic radiography, cone-beam computed tomography, and ultrasonography in detection of foreign bodies in the maxillofacial region: an in vitro … - Isfahan University of Medical Sciences **2018**-The Effect of Changing Focal Trough in a Panoramic Device on the Accuracy of Distance Measurements - Isfahan University of Medical Sciences **2017**-The accuracy of linear and angular measurements in the different regions of the jaw in cone-beam computed tomography views - Isfahan University of Medical Sciences

	2017-Effect of filtration and thickness of cross-sections of cone beam computed tomography images on detection of proximal caries- Isfahan University of Medical Sciences **2017**-Comparison of linear and angular measurement accuracy between cone beam computed tomography images and panoramic radiography- Isfahan University of Medical Sciences **2016**-Evaluation of interproximal crestal bone loss around Straumann implants after the 1 st year of loading in panoramic radiography-- Isfahan University of Medical Sciences **2016**-In vitro comparison of cone beam computed tomography with digital periapical radiography for detection of vertical root fracture in posterior teeth-- Isfahan University of Medical Sciences **2016**-Evaluation of the effect of jaw shape/size options in a new brand of digital panoramic machine on the accuracy of linear and angular measurements- Isfahan University of Medical Sciences **2016**-Comparing the accuracy of linear measurements in different image views of Galileos cone-beam computed tomography unit- Isfahan University of Medical Sciences **2016**-Influence of rotation around axial axis and rotation and tilt around sagittal axis on measurements in panoramic radiographic images- Isfahan University of Medical Sciences **2016**-Investigation of the magnification of digital panoramic radiographs in different regions of the jaws- Isfahan University of Medical Sciences **2015**-Comparing the Accuracy of Linear Measurements in Different Image Views of GALILEOS CBCT Unit- Isfahan University of Medical Sciences **2015**-Proximal caries detection accuracy using intra oral digital bitewing radiography and conventional intra oral bitewing radiography with film- Isfahan University of Medical Sciences

Research Interests (Research area)	Oral and Maxillofacial Radiology CBCT
Book (Date, Item, Number)	**کتاب جامع رادیولوژی** **۲۰۱۰**
Teaching Experience	**1388- at present**

Teaching Interests:

Technique and physic