

# Maryam Karandish

<https://orcid.org/0000-0001-6156-3200>

---

## Also known as

mariam karandish

## Websites & Social Links

<http://drkarandish.ir> (<http://drkarandish.ir>)

## Country

Iran

## Keywords

orthodontics

## Other IDs

Scopus Author ID: 55462849500 (<http://www.scopus.com/inward/authorDetails.url?authorID=55462849500&partnerID=MN8TOARS>)

authorID=55462849500&partnerID=MN8TOARS)

ResearcherID: H-9684-2016 (<http://www.researcherid.com/rid/H-9684-2016>)

## Employment (1)

---

### Shiraz University of Medical Sciences: Shiraz, Fars, IR

2012 to present | Assistant Professor (Orthodontics and Dentofacial Orthopedics)

Employment

**Source:**Maryam Karandish

## Education and qualifications (10)

---

### **Shiraz University of Medical Sciences: Shiraz, IR**

| fellowship (Electronic Learning)

Qualification

**Source:**Maryam Karandish

### **Shiraz University of Medical Sciences: Shiraz, IR**

| fellowship (Medical Research)

Education

**Source:**Maryam Karandish

### **Tehran University of Medical Sciences: Tehran, Tehran, IR**

2015 to 2016 | Fellowship (Lasers in Dentistry)

Education

**Source:**Maryam Karandish

### **Shiraz University of Medical Sciences: Shiraz, IR**

2015 to 2015 | Qualitative Research Method (Health Policy Research Center)

Qualification

**Source:**Maryam Karandish

### **Shiraz University of Medical Sciences: Shiraz, IR**

2013 to 2013 | (Medical Journalism)

Qualification

**Source:**Maryam Karandish

### **Shiraz University of Medical Sciences: Shiraz, IR**

2013 to 2013 | Item Analysis (Education Development Center)

Qualification

**Source:**Maryam Karandish

### **Shiraz University of Medical Sciences: Shiraz, IR**

2012 to 2012 | Endnote (Minister of Research)

Qualification

**Source:**Maryam Karandish

### **Shahid Sadoughi University of Medical Sciences and Health Services: Yazd, Yazd, IR**

2008 to 2012 | MS (Orthodontics and Dentofacial Orthopedics)

Education

**Source:**Maryam Karandish

**Damon Orthodontics: Tehran, IR**

2011 to 2011 | (by Prof. David Birnie)

Qualification

**Source:**Maryam Karandish**Iranian Association of Orthodontics: Hamedan, IR**

2009 to 2009 | Cephalometric Analysis of Growth and Treatment (by Prof. Neilsen)

Qualification

**Source:**Maryam Karandish**Invited positions and distinctions (5)**

---

**Shiraz University of Medical Sciences: Shiraz, IR**

2015 | Top Consulting and Advisor Professor (Dental School)

Distinction

**Source:**Maryam Karandish**Shahid Sadoughi University of Medical Sciences and Health Services: Yazd, Yazd, IR**

2012 | Top Elected Student

Distinction

**Source:**Maryam Karandish**Shahid Sadoughi University of Medical Sciences and Health Services: Yazd, Yazd, IR**

2011 | Top Researcher Award

Distinction

**Source:**Maryam Karandish**Shahid Sadoughi University of Medical Sciences and Health Services: Yazd, Yazd, IR**

2011 | Top Elected Student

Distinction

**Source:**Maryam Karandish**Science and Technology Festival: Yazd, IR**

2010 | Top Resercher

Distinction

**Source:**Maryam Karandish**Funding (10)**

---

**Assessment of dental pulp stem cell metabolic activity (MTT) with Hypericum Perforatum, Elaegnus Angustifolia and Psidium Guajava extracts**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 11268

Source:Maryam Karandish

**Comparison of individual and team readiness assurance tests in a modified team based learning method**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 18531

Source:Maryam Karandish

**Evaluation of attitude of dentistry students of a flipped classroom**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 19004

Source:Maryam Karandish

**Evaluation of condyle and glenoid fossa morphology in different malocclusions**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 18868

Source:Maryam Karandish

**Evaluation of oral symptoms in patients with COVID-19**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 21709

Source:Maryam Karandish

**Evaluation of the Correlation of Emotional Intelligence and Stress Value in Dental Students**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 20891

Source:Maryam Karandish

**Evaluation of the efficiency of dental pulp stem cell and hypericum perforatum on alveolar bone formation**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 11423

Source:Maryam Karandish

**The effect of low level laser on maxillofacial distraction osteogenesis – a systematic Review**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 21036

Source:Maryam Karandish

**The effect of the combination of honey and salt on hardness of demineralized enamel surface**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 20959

Source:Maryam Karandish

**The effect of the combination of honey and salt on remineralization of demineralized enamel surface**

Shiraz University of Medical Sciences (Shiraz)

Grant

GRANT\_NUMBER: 20960

Source:Maryam Karandish

**Works (57 of 57)**

---

**Dental students in an orthodontic course flipped classroom: A semi-experimental study on knowledge, practice, attitude, and satisfaction**

*Clinical and Experimental Dental Research*

2024-04 | journal-article

DOI: 10.1002/cre2.868

Source:Crossref

**Vitamin D serum level in participants with positive history of recurrent herpes labialis**

*BMC Oral Health*

2023 | journal-article

DOI: 10.1186/s12903-023-02924-0

EID: 2-s2.0-85153426057

Part of ISSN: 14726831

Source:Maryam KarandishviaScopus - Elsevier

**The Effect of Flipped Classroom Model on Knowledge, Practice, Attitude and Satisfaction of Dentistry Students; A Quasi-Experimental Study**

*ResearchSquare*

2022 | other

DOI: 10.21203/rs.3.rs-2031257

EID: 2-s2.0-85140713514

Source:Maryam KarandishviaScopus - Elsevier

**The Effect of Lavender Inhalation on the Pain Perception of Orthodontic Separator Placement: An Open-Label Randomized Controlled Trial**

*Traditional and Integrative Medicine*

2022 | journal-article

DOI: 10.18502/tim.v7i4.11485

EID: 2-s2.0-85145887469

Part of ISSN: 24765112 24765104

Source:Maryam KarandishviaScopus - Elsevier

**Timing of Spheno-Occipital Synchondrosis Closure in Cleft Lip and Palate Patients in Iranian Population**

*Cleft Palate-Craniofacial Journal*

2022 | journal-article

DOI: 10.1177/10556656221091711

EID: 2-s2.0-85127827747

Part of ISSN: 15451569 10556656

Source: Maryam Karandish via Scopus - Elsevier

**Comparing the effects of *Elaeagnus Angustifolia*, *Hypericum Perforatum* and *Psidium Guajava* extracts on metabolic activity of dental pulp-derived mesenchymal stem cells**

*Cell and Tissue Banking*

2021 | journal-article

DOI: 10.1007/s10561-021-09923-x

EID: 2-s2.0-85104110960

Part of ISSN: 15736814 13899333

Source: Maryam Karandish

**Design of a Knowledge Evaluation Questionnaire for Dental Specialists on Preservation and Extraction indications of the First Permanent Molars**

*Journal of Dentistry*

2021 | journal-article

Source: Maryam Karandish

**Evaluating the Mechanical Properties of Zinc-Coated Stainless Steel Orthodontic Wires Using Physical Vapor Deposition**

*International Journal of Dentistry*

2021 | journal-article

DOI: 10.1155/2021/6651289

EID: 2-s2.0-85106053600

Part of ISSN: 16878736 16878728

Source: Maryam Karandish

**Evaluation of radiographic characteristics of spheno-occypital synchondrosis in cleft palate patients**

2021 | dissertation-thesis

Source: Maryam Karandish

**Evaluation of surface characteristics of removable orthodontic acrylic resins after addition of Punica Granatum flower extract to monomer**

2021 | dissertation-thesis

Source: Maryam Karandish

**Comparison of Glenoid Fossa Morphology Between Different Sagittal Skeletal Pattern Using Cone Beam Computed Tomography**

*Journal of Craniofacial Surgery*

2020 | journal-article

DOI: 10.1097/SCS.00000000000006750

EID: 2-s2.0-85095395648

Part of ISSN: 15363732

Source: Maryam Karandish

**Comparison of individual and team readiness assurance tests in a modified team based learning method**

*Journal of Dental Education*

2020 | journal-article

DOI: 10.1002/jdd.12190

EID: 2-s2.0-85085581471

Part of ISSN: 19307837 00220337

Source: Maryam Karandish

**Evaluation of health care providers knowledge on importance of preventive orthodontic treatment Original Article**

*Iranian Journal of Pediatric Dentistry*

2019 | journal-article

Source: Maryam Karandish

**Three dimensional comparative assessment of alveolar bone density and thickness in different growth pattern patients**

2019 | dissertation-thesis

Source: Maryam Karandish



**Design of knowledge evaluation questionnaire for dental specialists on preservation and extraction indications of the first permanent Molars**

2018 | dissertation-thesis

**Source:**Maryam Karandish

**The effect of ceramic bracket debonding by Er:YAG laser on micromechanical properties of tooth enamel**

2017 | dissertation-thesis

**Source:**Maryam Karandish

**Knowledge about Orthodontic treatment (Book.Persian)**

2016 | other

**Source:**Maryam Karandish

**Management and treatment of dental space problems (Book.Persian)**

2016 | other

**Source:**Maryam Karandish

**Relevance of Micro-leakage to Orthodontic Bonding-a Review**

*Journal of dental biomaterials*

2016 | journal-article

**Source:**Maryam Karandish

**Computerized analysis of digital photographs for evaluation of tooth movement**

*Journal of Dentistry (Tehran, Iran)*

2015 | journal-article

**Source:**Maryam Karandish

**Management of Relapse after Orthodontic Treatment**

*55th International Congress of Dental Association*

2015 | conference-paper

**Source:**Maryam Karandish

**Quantification of Epstein-Barr virus and human cytomegalovirus in chronic periodontal patients**

*Jundishapur journal of microbiology*

2015 | journal-article

DOI: 10.5812/jjm.8(6)2015.18691

EID: 2-s2.0-84937597597

Source: Maryam Karandish

**Challenges of diagnosis in orthodontics: Evidence-bolstered orthodontics versus evidence-based orthodontics**

*53rd International Congress of Iranian Dental Association*

2014 | conference-paper

Source: Maryam Karandish

**Flexible Treatment with Copper Nickle Titanium Wires**

*12th International Congress of Iranian Association of Orthodontics*

2014 | conference-paper

Source: Maryam Karandish

**In vitro evaluation of microleakage around orthodontic brackets using laser etching and Acid etching methods**

*Journal of Dentistry (Tehran, Iran)*

2014 | journal-article

Source: Maryam Karandish

**The Challenges of publication Ethics in Iran**

*2nd International Congress of Publication Ethics*

2014 | conference-paper

Source: Maryam Karandish

**The efficiency of laser application on the enamel surface: a systematic review**

*Journal of lasers in medical sciences*

2014 | journal-article

Source: Maryam Karandish

**Co-infection of HCMV and EBV in Periodontal Pocket Wall***7th Congress of Clinical Microbiology*

2013 | conference-paper

**Source:**Maryam Karandish**Don't Waste Time; Let's Start a Successful Orthodontic Treatment***11th International Congress of Iranian Association of Orthodontics*

2013 | conference-paper

**Source:**Maryam Karandish**Ankylosed Tooth Movement, Not More a Dilemma***3rd Congress of Iranian Dental Residents*

2012 | conference-paper

**Source:**Maryam Karandish**Effect of direct electric current on parietal bone osteogenesis***Journal of Craniofacial Surgery*

2012 | journal-article

DOI: 10.1097/SCS.0b013e3182575423

EID: 2-s2.0-84873284117

**Source:**Maryam Karandish**In vitro evaluation of microleakage under ceramic and metal brackets bonded with LED and plasma arc curing***J Contemp Dent Pract*

2012 | journal-article

DOI: 10.5005/jp-journals-10024-1202

EID: 2-s2.0-84872405826

**Source:**Maryam Karandish**Maxillary Protection: a Case Report***3rd Congress of Dental Residents*

2012 | conference-paper

**Source:**Maryam Karandish

**Missing Lateral Incisors: Orthodontic Considerations***3rd Congress of Iranian Dental Residents*

2012 | conference-paper

**Source:**Maryam Karandish**Practical tips of mini-screws in orthodontics: Clinical considerations and techniques (Book.Persian)**

2012 | other

**Source:**Maryam Karandish**The clinicopathologic study of benign and malignant lesions of salivary glands in patients attending Shiraz dental school in 15 years***Zahedan Journal of Research in Medical Sciences*

2012 | journal-article

**Source:**Maryam Karandish**Ultrasound***3rd Congress of Iranian Dental Residents*

2012 | conference-paper

**Source:**Maryam Karandish**Application of 3D Ultrasound in CranioFacial Anomalies in faces***4th Congress of Orofacial Radiology*

2011 | conference-paper

**Source:**Maryam Karandish**Interdental Distraction Osteogenesis in Management of Alveolar Cleft***6th International Congress of Iranian Association of Oromaxillofacial Surgeons*

2011 | conference-paper

**Source:**Maryam Karandish**Minor Orthodontic Treatment as a Major Periodontal Problem***8th International Congress of Iranian Association of Orthodontists*

2011 | conference-paper

**Source:**Maryam Karandish

**The Importance of Periodontal Tissues to Orthodontic treatment**

*8th International congress of Iranian Orthodontists Congress*

2011 | conference-paper

Source:Maryam Karandish

**Virtual Patient Specific Model Needs Radiographic Specialty**

*4th Congress of Orofacial Radiology*

2011 | conference-paper

Source:Maryam Karandish

**A New Technique in Managing Alveolar Cleft Lip and palate Patients**

*2nd Seminar in Cleft Lip and Palate*

2010 | conference-paper

Source:Maryam Karandish

**New methods in Training Dental Residents**

2010 | conference-paper

Source:Maryam Karandish

**Becoming an Orthodontist**

*53rd International Congress of Iranian Dental Association*

conference-paper

Source:Maryam Karandish

**Continuing Medical Education (CME): Management and treatment of dental space problems**

software

Source:Maryam Karandish

**Cytotoxicity and genotoxicity of orthodontic bands after aging- In vitro**

dissertation-thesis

Source:Maryam Karandish

**Educational Content (Patient Education): Important Points of Orthodontic treatment**

software

Source:Maryam Karandish

**Educational Content (Patient Education): Introduction to Orthodontic treatment**

software

Source:Maryam Karandish

**Evaluation of corrosion resistance of orthodontic stainless steel wires coated with zinc**

dissertation-thesis

Source:Maryam Karandish

**Evaluation of craniofacial features of children with obstructed sleep apnea**

dissertation-thesis

Source:Maryam Karandish

**Evaluation of cytotoxicity of Zinc-coated stainless steel orthodontic wires by physical vapor deposition**

dissertation-thesis

Source:Maryam Karandish

**Evaluation of health care providers' knowledge on importance of preventive orthodontic treatment in Shiraz in 97**

dissertation-thesis

Source:Maryam Karandish

**Evaluation of mechanical properties of Zinc-coated stainless steel orthodontic wires by physical vapor deposition**

dissertation-thesis

Source:Maryam Karandish

**Evaluation of pain and inflammatory factors in gingival crevicular fluid in orthodontic treatment with CuNiTi and NiTi archwires**

dissertation-thesis

Source:Maryam Karandish

**The effect of lavender inhalation on the pain perception of orthodontic separator placement: A randomized clinical trial**

dissertation-thesis

**Source:**Maryam Karandish

**Willingness to pay for a service package solving the problems of patients with cleft lip and palate referred to cleft lip and palate center affiliated to Shiraz University of medical sciences-1399**

dissertation-thesis

**Source:**Maryam Karandish

*Record last modified Apr 7, 2024, 9:51:11 AM*