

# **Dr. Shahla Kakoei, MSc Oral Medicine Specialist**



## **Personal History**

Date and Place of Birth: 27 July 1968 Tehran, Iran  
Citizenship Iranian  
Fax Number: +98 34132118073  
E-Mail address: [skakoei@gmail.com](mailto:skakoei@gmail.com)

## **EDUCATIONAL BACKGROUND**

Kerman University of Medical Sciences	1987-1990	Dentistry
Mashhad University of Medical Sciences	1990- 1993	Dentistry
Kerman University of Medical Sciences	1998-2003	Oral Medicine

## **ACADEMIC HISTORY**

Assistant Professor	2003- 1012
Associate Professor	2012- Present

## **PROFISSONAL SOCIETY MEMBERSHIP**

Faculty Member of Oral Medicine Dept. of Kerman Dental School	2003-Present
Editorial Board of Oral Health & Oral Epidemiology	
Member of Oral & Dental Disease research Committee	2008-Present
Co-author of Journal of Strides in Development of Medical Education	2004-2006
Head of Oral and Dental diseases research Center( 2017-present)	

## **AREAS OF RESEARCH INTEREST**

- Mucositis in cancer patients
- Halitosis
- Quality of life and problems in systemic diseases especially Diabetes Mellitus
- Assessing of fluoride of water
- Diet, exercise and smoking related to quality of life

## **Published Abstracts (English):**

1. Parirokh M, **Kakoei S**. Dentinogenesis; A Scanning Electron Microscopy Study. Sixth Endodontic World Congress of IFEA September 2004, Brisbane, Australia.
2. Parirokh M, Asgary S, Eghbal MJ, Stowe S, Ghoddusi J, **Kakoei S**, Forghani F,: Effect of 808nm Diode Laser Irradiation on The Root Canal Wall after Removing Smear Layer: A Scanning Electron Microscope Study. 13<sup>th</sup> European Society of Endodontontology Congress, 4-6 September 2007, Istanbul, Turkey.
3. **Kakoei S**, Parirokh M: The comparison of clinical oral mucosa reactions of PVDF and silk sutures. 13<sup>th</sup> European Society of Endodontontology Congress, 4-6 September 2007, Istanbul, Turkey.
4. **Kakoei S**, Eghbal mj, Pariorkh M, Asgary S. Investigating tip characteristics among various brands of endodontic hand instruments by field emission scanning electron microscope. 8<sup>th</sup> IFEA world congress, October 2010-Athens-Greece.

## Publications:

- 1- Parirokh M, Asgary S, Eghbal MJ, Stowe S, **Kakoei S**. A scanning electron microscope study of plaque accumulation on silk and PVDF suture materials in oral mucosa, International Endodontic Journal, 37,776-781,2004
- 2- Parirokh M , **Kakoei S**. Vital pulp therapy of mandibular incisors : a case report with 11-year follow up , Aust Endod J, 2006;32:75-7
- 3- **Kakoei S**, Sheibani G, Mohammad Alizadeh S, Awareness And Practice Of Kerman Dentists About B – Hepatitis, J Dent Sch 2007; 25(1):66-72
- 4- **Kakoei S**, Raoof M, Baghaei F, Adhami S. Pattern of antibiotic prescription in dentists of Iran, Iranian Endodontic Journal, 2007;2(1): 19-2
- 5- Baghaie F, **Kakooie Sh**, Momeni M. A Case Report of Calcifying Odontogenic Cyst with Ameloblastic Proliferation. Journal of Kerman University of Medical Sciences, 2007; 14(4): 311-315
- 6- Zarei MR, Moradi A, Hamkar R, Mohammadalizade S, Chamani G, Alizadeh N, **Kakoei S**, Eslami B. Detection of Human apillomaviruses DNA sequences in Oral lesions using polymerase chain reaction, Acta Medica Iranica, 2007;47(3):177-82

- 7- Parirokh M , **Kakoei S**, Eskandarizadeh A. Maturogenesis of a complicated crown fracture : A case report with 8 years follow up. *Iranian Endodontic Journal* , 2007; 2(1): 32-35
- 8- Adhami Sh, Nabipour F, Baghaee F, **Kakooee Sh**, Mahmoodi M, Azizi M.The Expression of Cyclin D1 Protein in Head and Neck Squamous Cell Carcinoma Using Immunohistochemical Technique. *Journal of Kerman University of Medical Sciences*, 2011; 18(2): 134-143
- 9- Adhami Sh, Baghaei F,**Kakooi Sh**,Raoof M. The Expression of P53 in Leukoplakia, Squamous Cell Carcinoma and Normal Oral Epithelium Using Immunohistochemical Staining Method. *Journal of Kerman University of Medical Sciences*, 2009; 16(1): 1-11
- 10- Baghaei F, Adhami Sh, **Kakoei Sh**, Zarei Mr.The Comparative study of P53 protein and ki 67 antigen in homogenous and non- homogenous leukoplakia. *Journal of Islamic Dental association* 2008;20(1).22-29
- 11- M Hashemipour, **SH Kakoei**, M Bahador, M Arab Solghar. The Prevalence of Oral Complications in Head and Neck Radiotherapy. *Journal of Isfahan Dental School*; 2007;3(3).126-130
- 12- M Rad, **SH Kakoei**, M Fatahi Tabasi. Evaluation of Knowledge, Attitude and Practice of Dental Patients of Smoking Effects on Oral Health. *Journal of Isfahan Dental School*; 2007;3(3).145-152
- 13- Maryam Rad, Maryam Assadat Hashemipour, Abdolazim Mojtabaei, Mohamad Reza Zarei, Goli Chamani, **Shahla Kakoei**, Nima Izadi. correlation between clinical and histopathological diagnosis of oral lichen planus based on modified WHO diagnostic criteria. *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology*,2009;107(6):796-800
- 14- **Sh Kakoei**, B Bahman Bijari. Assessment of the enamel defects in primary teeth of premature infants. *Journal of Isfahan Dental School*;2009;5(2): 81-87
- 15-Baghaei F, Raoof M, **Kakoei S**, Adhami Sh.Pattern of antibiotic prescription by dentists of Iran. *Shiraz Univ Dent J* 2009; 10(2):162-166
- 16- **S Kakoei**, Rad M, Mahmoodvand N, Mohammadalizadeh. A survey of the Kerman adults' knowledge about the signs and risk factor of oral carcinoma. *Shiraz Univ Dent J* 2009; 10(3): 234- 240
- 17- **Shahla Kakoei**, Maryam Rad, Nasibeh Zia. Prevalence of oral soft tissue lesions in the victims of chemical bombardments in Kerman city (2007). *Journal of Isfahan Dental School*;2009; 5(3): 171-179
- 18- **Kakoei S**, Haghdoost AA, Rad M, Mohammadalizadeh S, Pourdamghan N, Nakhaei M, Bahador M. Xerostomia after Radiotherapy and its Effect on Quality of Life in Head and Neck Cancer Patients. *Arch Iran Med.* 2012; 15(4): 214 – 218.
- 19- **S. Kakoei**, A. Ghassemi, N Nakhaee. Effect of cryotherapy on oral mucositis in patients with head and neck cancers receiving radiotherapy *Int. J. Radiat Res*,2013;11(2): 117-120
- 20- **Kakoei Sh**, Shokoohi M, Barghi H. Oral impact on daily performance in Iranian adults. *J Oral Health Oral Epidemiol* 2013; 2(1): 6-12.
- 21-Parirokh M, Asgary S, Eghbal MJ, **Kakoei S**, Samiee M.A comparative study of using a combination of calcium chloride and mineral trioxide aggregate as the pulp-capping agent on dogs' teeth.*J Endod.* 2011 Jun;37(6):786-8.
- 22-Raoof M, Vakilian A, **Kakoei S**, Manochehrifar H, Mohammadalizadeh S.Should medical students be educated about dental trauma emergency management? A study of physicians and dentists in Kerman Province, Iran.*J Dent Educ.* 2013 Apr;77(4):494-501.
- 23-Parirokh M, Eghbal MJ, Ghoddusi J, **Kakoei S**, Haghdoost AA, Kakooei S.The frequency of medically compromised patients in endodontic offices in iran.*Iran Endod J.* 2013 Spring;8(2):48-51.

- 24- **Kakoei S**, Baghaei F, Dabiri S, Parirokh M, Kakooei S. A comparative in vivo study of tissue reactions to four suturing materials. *Iran Endod J*. 2010 Spring;5(2):69-73.
- 25- **Kakoei S**, Parirokh M, Nakhaee N, Jamshidshirazi F, Rad M, Kakooei S. Prevalence of toothache and associated factors: a population-based study in southeast Iran. *Iran Endod J*. 2013 Summer;8(3):123-8.
- 26- Sajadi F S, Shokoohi M, **Kakoei S**, Sheikhi F. Evaluation of Skills and Use of Computer and Internet among Professors, Postgraduate and Undergraduate Students in Kerman, Iran. *Strides Dev Med Educ*. 2013; 10 (2) :166-174
- 27- **Kakoei S**, Sajjadi F, Shahabinejad M, Kakooei S. The Viewpoints of Dentists toward Continuing Dental Education. *Iranian Journal of Medical Education*. 2014; 13 (11) :897-806
- 28- **Kakoei Sh**, Babak-Amini A, Kakooei S. The validation of one halitosis measuring device (Etiquette checker). *J Oral Health Oral Epidemiol* 2014; 3(2): 37-41.
- 29- **Shahla kakoei**; Ali-Akbar Haghdoost; Nasim pourdamghani; Sina Kakooei; Mahshid sadat mostafavi; Behrouz kavei. How Does the Entrance Exam Have Influence on Educational Success of Doctoral Medical Students in Basic Science Grade? *FMEJ* 2014; 4(2): 36-40
- 30- **S. Kakoei**, M. Fatemian, A. Eskandari Zadeh, M. Parirokh, AA. Haghdoost. Evaluation of reasons of permanenet teeth extraction in Iranian people(2009). *J Dent Shiraz Univ Med Sci J* 2012; Supplement: 429-437
- 31- Maryam Rad, Seyyed Amin Ayatollahi Mousavi, **Shahla Kakoei**, Maryam Bahador, Roya Borna, Nazila Lashkarizadeh. Oropharyngeal candidiasis and resistance to antifungal drugs in patients receiving radiation for head and neck cancer. *J Oral Health Oral Epidemiol* 2012;1(11):36-40
- 32- **Shahla Kakoei**, Fahimeh Barkhori, Ali Mirzazadeh, Mohammad Mohammadi, Ahmad Gholamhoseinin. Influence of menstrual cycle and salivary  $\beta$ -estradiol on volatile sulfur compound. *J Oral Health Oral Epidemiol* 2012;1(1):41-45
- 33- **Kakoei Sh**, Hosseini B, Haghdoost AA, Sanjari M, Hashemipour MA, Gholamhosseinian A. The detection of salivary glucose, caries and periodontal status in diabetes mellitus patients. *J Oral Health Oral Epidemiol* 2014; 3(2): 79-84.
- 34- **Kakoei S**, Hosseini B, Haghdoost AA, Sanjari M, Gholamhosseinian A, Afshar VF. Evaluation of Salivary Secretory Immunoglobulin A Levels in Diabetic Patients and abi, GAssociation with Oral and Dental Manifestations. *Sultan Qaboos Univ Med J*. 2015 Nov;15(4):e507-11.
- 35- **Kakoei S**, Navabi N, Aghaabbasi S, Hashemipour MA. Oral health related quality of life in patients with diabetes mellitus type2 in year 2012. *J Oral Health Oral Epidemiol* 2016;5(4): 186-91
- 36- Ghazanfari F, **Kakoei S**, Gandjalikhani-Nassab AR, Hashemipour MS. Evaluation of halitosis using Halitosis Associated Life Quality Test questionnaire and the Etiquette checker device. *J Oral Health Oral Epidemiol* 2017; 6(2): 69-75.
- 37- Farhang M, Navabi N, **Kakoei S**, Hashemipour MA. Evaluating the life quality of patients with diseases of oral mucosa referred to Kerman Dental School, Kerman, Iran, in 2014-2015. *J Oral Health Oral Epidemiol* 2017; 6(3): 151-8.
- 38- **Shahla Kakoei**, Abbas pardakhty, Maryam-al-sadat Hashemipour, Hasan Larizadeh, Behjat kalantari, Elaheh Tahmasebi. Comparison the pain relief of Amitriptyline mouthwash with Benzydamine in oral mucositis. *J Dent Shiraz Univ Med Sci*, 2018 March; 19(1): 34-40.
- 39- **Kakoei S**, Navabi N, Bazaz G. **The Experiences of Medical and Dental Personnel Regarding Informing their Patients about the Diagnosis of Head and Neck Cancer**. *J Qual Res Health Sci* 2018; 7(3): 288-98.
- 40- Salajegheh S, Shahravan A, Samieirad S, Navabi N, **Kakoei S**, Hashemipour MA. The comments of dentists contributed in congresses in the field of dentistry on questionnaire-based researches, Tehran, Iran, 2015. *J Oral Health Oral Epidemiol* 2019; 8(1)

- 41- Amanpour S, Raoof M, **Kakoei S**, Fardisi S, Iranmanesh A, Torabi Parizi M. Knowledge of adults' reading oral cancer in south-east of Iran. *Int J Epidemiol Res.* 2018;5(1):19-23. doi: 10.15171/ijer.2018.05.
- 42- Kheirmand Parizi M, Akbari H, Malek-Mohamadi M, Kheirmand Parizi M, **Kakoei S\***. Association of salivary levels of immunoglobulin-a and amylase with oral-dental manifestations in patients with controlled and non-controlled type 2 diabetes. *BMC Oral Health.* 2019 Aug 6;19(1):175. doi: 10.1186/s12903-019-0868-4
- 43- **Kakoei S**, Amirshekari E, Rad M, Hashemipour MA, Kheirmand-Parizi M. Self-perception prevalence of halitosis and oral hygiene habits in volunteers admitted to the school of dentistry Kerman, Iran. *J Oral Health Oral Epidemiol* 2018; 7(4): 174-81.
- 44- **Shahla Kakoei**, Salimeh Afzali, Masoud Parirokh, Sina Kakooei, Mahshid Mostafavi, Amir Nekouei. Knowledge and attitude of diabetic patients regarding oral and dental disorders. *J Dent Shiraz Univ Med Scien.* 2020; 21(3): 195-201
- 45- **Shahla Kakoei**, Sara Amanpour , Ali Salari , Sahar Mafi. Lip swelling in a pediatric patient: A case report and literature review. *EC Dental Science* 2020; 19.3 :01-06
- 46- **Kakoei S**, Kakoei S, Parirokh M, Nekouei AH, Mostafavi M. The knowledge of the dentists in dental clinics in Kerman City, Iran, about ocular complications after local anesthesia. *J Oral Health Oral Epidemiol* 2019; 8(3): 117-23.
- 47- Hashemipour MA, Pooyafard A, Navabi N, **Kakoei S**, Rahbanian N. Quality of life in Iranian patients with head-and-neck cancer. *J Edu Health Promot* 2020;9:358.
- 48- **Shahla Kakoei**, Amir Hossein Nekouei, Sina Kakooei, Hamid Najafipour. The effect of demographic characteristics on the relationship between smoking and dry mouth in Iran: a cross-sectional, case-control study. *Epidemiol Health.* 2021; 43: e2021017
- 49- Nekouei AH, Kakoei S, Najafipour H, **Kakoei S**. Oral Health Determinants among Opium Users in Kerman, Iran. *Addict Health* 2021; 13(3): ?-?.

#### Awards:

- The best educational film in Shahid Ahmad Hedayat Awards March 2008, Tehran, Iran
- Top researcher in Kerman Dental School, 2011
- Top researcher in Kerman Dental School 2016
- The best poster in 49<sup>th</sup> congress of Iranian Dental Association, Tehran, Iran 2009

