



**Department of:** oral and maxillofacial pathology

**Specialty :** oral and maxillofacial pathology

**Scientific Level:** Associate professor,  
Department of oral and maxillofacial pathology  
mashhad university

**First name:**Nooshin

**Last name:**Mohtasham

**Address:**Dept.of oral pathology, school of Dentistry,  
mashhad University of medical Sciences mashhad-Iran.

**Work (Address for correspondence) :**

**Tel:** +98 511 8829501-15

**E-Mail:** Dr\_Nooshin\_Mohtasham@yahoo.com

**Educational background:**

Level	Description	University	Years	Thesis
General Dentist	School of Dentistry	mashhad University of medical Sciences	1996	Oral and Dental manifestation of cystic fibrosis
oral and maxillofacial pathologist	School of Dentistry	mashhad University of medical Sciences	1999	Immunofluorescent and microscopic findings of oral vesiculobullous lesions

**RELEVANT WORK EXPERIENCE:**

- 1- 2005-2010 . Diplomate of Iranian Board Examination in oral pathology.
- 2- 2005-2007. Head of oral and maxillofacial Pathology Dept of Mashhad Dental School.
- 3- 2001-Present; Director of Post graduate program in oral pathology Dept.
- 4- 2006-Present. Member of Research council of Mashhad Dental research center.
- 5- 2011-member of editorial board of Dental material and Technique J,Mashhad Dental School

Place	Position	University	Years	Description
Oral Pathology Dept school dentistry	Assistant Professor	Mashhad University of medical Sciences	1999-Present	

**TEACHING EXPERIENCES:**

<b>Level</b>	<b>Position</b>	<b>University</b>	<b>Years</b>
Under graduate students post graduate students	Dept of oral and maxillofacial pathplogy	Mashhad	2000-present

**Research Interests:**

**Interest Item**

Immunohistochemistry and oromaxillofacial tumors

**Publications:**

**A. Papers :**

**Title**

1-Comparison of COX2 expression between oral squamous cell carcinoma, leukoplakia and normal

Amirchaghmaghi M, **Mohtasham N**, Mozaffari PM.

J Contemp Dent Pract. 2012 Mar 1;13(2):205-9.

2-Immunohistochemical comparison of the expression of p53 and MDM2 proteins in ameloblastoma and keratocystic odontogenic tumors.

Sharifi-Sistani N, Zartab H, Babakoohi S, Saghravanian N, Jamshidi S, Esmaili H, **Mohtasham N**, Abbaszadeh-Bidokhty H.

J Craniofac Surg. 2011 Sep;22(5):1652-6.

3-The expression of heat shock proteins 27 and 105 in squamous cell carcinoma of the oral cavity and its relationship with clinicopathological index.

Mohtasham N, Babakoohi S, Montaser-Kouhsari L, Memar B, Salehinejad J, Rahpeygar H, Ahmady S, Marouzi P, Firooz A, Pazoki-Toroudi H,

4-Low prevalence of high risk genotypes of human papilloma virus in normal oral mucosa, oral leukoplakia and oral squamous cell carcinoma. Saghravanian N, Ghazvini K, Babakoochi S, Firooz A, Mohtasham N. Acta Odontol Scand. 2011 Sep;69(5):300-4. [Epub ahead of print]

5-Healing process following application of set or fresh mineral trioxide aggregate as a root-end filling. Ghodduji J, Habibi A, Mohtasham N. Eur J Dent. 2011 Jan;5(1):19-23 nvari K. Med Oral Patol Oral Maxillofac Surg. 2011 Feb;69(2):153-6. [Epub ahead of print]

6-Detection of nucleoproteins in squamous cell carcinoma, and dysplastic and normal mucosa in the oral cavity using immunohistochemistry and papanicolaou staining. Mohtasham N, Mahdavi-Shahri N, Salehinejad J, Ejtehad H, Torabi-Parizi M, Ghazi N. J Oral Maxillofac Surg. 2011 Jun;69(6):1300-4.

7-Malignant Fibrous Histiocytoma of Mandible: A Review of Literatures and Report a Case. Australian Journal of Dental Sciences, 5(5): 936-942, 2011  
ISSN 1991-8178

8-Oral and Jaw Lymphoma in an Iranian Population(J Craniofac Surg 2011;22: 868Y870)

Nooshin Mohtasham, DDS,\* Shahab Babakoochi, MD, Maryam Sarraf-Yadzy, MD, Bardia Saadati, MD,\* Ghaffarzadegan, MD,\* Atena Shiva, DDS,\* Hamid Abbaszadeh Bidokhty, DDS,\* Kambiz Kamranfar, DDS,\* Mortazavi, DDS,\* and Mansour Nassiri-Kashani, MD

9-Mast cell density and angiogenesis in oral dysplastic epithelium and low- and high-grade oral squamous cell carcinoma. Mohtasham N, Babakoochi S, Salehinejad J, Montaser-Kouhsari L, Shakeri MT, Shojaee S, Sistani M. J Oral Maxillofac Surg. 2010 Sep;68(5):300-4.

10-Evaluation of the diagnostic value of a Modified Liquid-Based Cytology using OralCDx in the  
detection of oral potentially malignant lesions and oral cancer.

Delavarian Z, Mohtasham N, Mosannen-Mozafari P, Pakfetrat A, Shakeri MT, Ghafoorian A. Med Oral Patol Oral Cir Bucal. 2010 Sep 1;15(5):e671-6

11-Histological changes in human dental pulp following application of intrusive and extrusive orthodontic forces. Iranian journal of oral sciences Vol 51, No.1, 2009). Ramazanzadeh BA, Sahhafian AA, Mohtasham N, Hasanzadeh A, Jahanbin A, Shakeri MT.

12-Comparison of immunohistochemical markers between adenoid cystic carcinoma and low-grade adenocarcinoma. Saghravanian N, Mohtasham N, Jafarzadeh H. J Oral Sci. 2009 Dec;51(4):509-14.

13-Oral Squamous cell carcinoma with an unusual clinical manifestation: a case report. F. Delavarian Z, Pakfetrat A, Mohtasham N, Shirazian S. Cases J. 2009 Apr 20;2:6608

14-Odontogenic keratocysts in Nevroid basal cell carcinoma syndrome: a case report. Mohtasham N, Nemati S, Jamshidi S, Habibi A, Johari M. Cases J. 2009 Dec 24;2:9399

15- Extension of Pindbrog tumor to the maxillary sinus  
Mohtasham N, Habibi A, Jafarzadeh H Amirchaghmaghi M.  
J Oral Pathol Med. 2008 Jan;37(1):59-61

16-Evaluation Of oral mucosa epithelium in type II diabetic patient by an exfoliative cytology method  
Mohtasham N, Moshaverinia M, Rangiani A. Journal of oral Science

17- *A Comparison between Amalgam and MTA in Repairing Furcal Perforations in Endodontics*  
*of Dentistry, Tehran University of Medical Sciences, Tehran, Iran (2008)*

18- Intra osseous verrucous carcinoma originating from an odontogenic cyst: a case report .Mohtasham N, Amirchaghmaghi M, Falaki F, Mohtasham N, Mozafari PM. 19-Extralingival pyogenic granuloma  
F.Jafarzadeh H J Oral Sci. 2009 Dec 24;51(4):509-14  
Vol. 51, No. 4, 2009

20-Epithelioid hemangioendothelioma of oral cavity: a case report mohtasham N,H.KharraziAA, Jafarzadeh H  
of oral science,Vol.50,No.2,219-223,2008

21-.Relationsheep between duration of pulp exposure and success rate of apexogenesis Iranian Journal of Endodontics  
Naghavi,Ehsan Roohani,Nooshin Mohtasham Endodontic Journal Vol .1No.4 2006

22 A comparative evaluation on E-cadherin expression in oral squamous cell carcinoma with and without lymph node metastasis. ISSN 1024-6428. The Journal of Islamic Dental Association of IRAN Vol 10, No 1, 2006, 56-63.-Mohtasham N, Omid A, Kamyab Hesari K, Shakeri M.

23- Squamous odontogenic tumor: A Case report. Journal of Dental School Shahid Beheshti 2006; 28(4): 642-646.

Mohtasham N, Habibi A, Saghravanian N, Kamyab K.

**24-** Antrolith in the maxillary sinus; Report of a case Journal of Dentistry, Tehran University of Medical Sciences 2006; Vol: 3, No 2. ISSN: 1735-2150. Haraji A, Mohtasham N, zareh MR, Pezeshkiran H.

25- A Comparison Study of AgNORS Staining in Human oral Normal Mucosa, verrucous carcinoma and squamous cell carcinoma . the Iranian Journal of Otorhinolaryngology. 2005, Vol 17 No:2. 27-37. ISSN: 1560-1560. N, sharifi N, Kamiab K.

26- Oral pyogenic granuloma: a review Journal of oral Sciences, 2006 Vol.48, No.4, 767-775. Jafarizadeh Sanatkhan M, Mohtasham N.

27- Relationship between duration of pulp exposure and success rate of apexogenesis. Iranian Journal of Endodontics ISSN: 1735-7497. winter 2006, Vol 1. Number 4, 145-149. Moradi S, Naghavi N, Roohani E, Mohtasham N.

28- Multiple endocrine Neoplasia type 28: A Case report 2006; Vol 30(3,4), 335-342. Amirchaghmaghi S, Mohtasham N, Mosannan P.

29- A clinical and Histological Evaluation of Human Pulpal Response after power Bleaching Shiraz Dental J, 2007; 7(3,4): 7-11.-Ghavam Nasiri M, Maghadasi MJ, Mohtasham N.

30- A Histologic Study on pulp Response to Glass Ionomer Cements in Human Teeth. Journal of Dental University of Medical Sciences Vol. 2, No 4, Autumn 2005. ISSN: 1735-2150.

Ghavamnasiri M, Mousavinasab M, Mohtasham N.

31- A comparative Study of Apical Healing of Open Apices using MTA and Ca(OH)<sub>2</sub> Apical plugs Shiraz Dental J 2: No 2 58-63. ISSN: 1735-2150.

Zarrabi M, Mohtasham N, Sheikh-Nezamy M.

32- Histopathologic comparison of periapical inflammation between conventional and profile rotation in cat Beheshti Univ. Dent J 2005; 23 Vol. 234-245.

33- Evaluation of Ki-67 expression and AgNOR counts in mucoepidermoid carcinoma of Salivary Glands Mashhad Dental School 2004, Vol 28(1,2), 53-60. ISSN: 1560-9286.

Salehinezhad J, Ghaffarzadegan K, Saghravanian N, Mohtasham N.

34- A Comparative study on the clinical diagnosis and pathology report of patients undergone by

department of oral medicine of mashhad Dental School from 2002 until 2004. Journal of mashhad ISSN. 1560-9286, Vol.30(1,2) 47-54.  
Hosein pour JaJarm H, Mohtasham N .

35- Comparison of Maximum rote of acute inflammation in periapical region of cat's preinfected instrumentation of root canal with different preppation techniques. Beheshti University . Dent. J ISSU: 197-360 . 269-283. Fallah A, Bidar M, Mohtasham N, Rahimi A.

**36- Calcifying Odontogenic Cyst with Complex Odontoma: Histological and Immunohistochemical Features**

Nooshin Mohtasham<sup>1</sup>, Amin Rahpeyma<sup>2</sup>, Saeedeh Khajeh Ahmadi<sup>3</sup>, Mohsen Merati<sup>4</sup>

**37- Comparative Assessment of Nuclear and Nucleolar Cytochemical Parameters of Oral Epithelial Cells in Smokers and Non-Smokers by Methyl Green-Pyronin Staining**

Jahanshah Salehinejad<sup>1</sup>, Nasser Mahdavi-Shahriz<sup>2</sup>, Nooshin Mohtasham<sup>1</sup>, Hamid Ejtehadiz<sup>2</sup>, Shahrzad Adhami<sup>3</sup>, Mahdi Pazouki<sup>1</sup>

**B. Books :**

<i>Authors</i>	<i>Title</i>	<i>Year</i>	<i>Publisher</i>	<i>ISBN</i>	<i>Keywords</i>

**C. Abstracts (in journals) :**

<i>Authors</i>	<i>Title</i>	<i>Year</i>	<i>Journal</i>	<i>Issue No.</i>	<i>Pages</i>	<i>Keywords</i>

**Conference Presentations :**

<i>Subject</i>	<i>Place</i>	<i>Year</i>
Detecting nucleoproteins with methyl green-pyronin Staining in squamous cell carcinoma, dysplastic and normal oral mucosa	Imam Khomeini hospital (Tehran-Iran)	2005
Comparative evaluation on E-cadherin expression in oral squamous cell carcinoma with and without regional lymph node	Imam Khomeini hospital (Tehran-Iran)	2006

Evaluation of Esterogen and progesterone receptors Expression in oral pyogenic granuloma and pregnancy tumor in pregnant – Non pregnant females and males by-Immuno histochemistry	Razi hospital (Tehran-Iran)	2007
Evaluation of the role of MDM2 and P53 in the proliferative activity of ameloblastoma and keratocystic odontogenic tumor by immunohistochemistry (Salzburg Sep 2008)		
2- Evaluation of oral mucosa epithelium in type II diabetic patients by exfoliative )cytology method	Imam Khomeini hospital (Tehran-Iran)	2008
A comparative study of Mast cells density in stroma of oral dysplastic epithelial and squamous cell carcinoma and correlation with angiogenesis by Immuno histochemistry	Imam Khomeini hospital (Tehran-Iran)	2009
<b>The Expression of Heat Shock Proteins 27 and 105 in Squamous cell carcinoma of the Tongue and Relationship with Clinicopathological Index 2011</b>		2010

**Certification / Licensure:** *Immuno histochemistry DAKO company*

**Memberships:**

**Title**

*Iranian Society of oral and maxillofacial pathology*

**Award, Honors and Distinctions:**

**Title**

Attendance in workshop of strategic planning, Research Center of Iran Medical Sciences, Tehran, 2006-2007.

Attendance in workshop of Question design in educational center of Mashhad Dental School, 2006.

Attendance in workshop of report writing, Mashhad Dental School, 2004.

Attendance in workshop of Educational Technology, Mashhad Dental School, 2006.

Attendance in workshop of Research Planning, Mashhad Dental School, 2004.

Attendance in workshop of OSCE, Mashhad dental School, 2006.

*Additional Skills:*

*Computer:*

*Language:*