

**Department of:** Prosthodontics  
**Speciality :** Prosthodontics  
**Scientific Level** professor, Prosthetic Dentistry  
**First name:** Azam Sadat



**Address :** Dept of Prosthodontics School of Dentistry Mashhad university of medical sciences. Mashhad. Iran

**Work (Address for correspondence):**

**Tel:** 0511-8829501, 09155111408

**E-Mail :** [madania@mums.ac.ir](mailto:madania@mums.ac.ir)

**Educational background:**

Level	Description	University	Years	Thesis
Prosthodontist	Resident in prosthetic dentistry faculty of dentistry	Mashhad University of Medical Sciences	1992-1996	Management of TMJ internal Derangement with anterior repositioning splint, using ultra sound imaging
Certificate : Doctorate in dentistry	Student in general dentistry, faculty of dentistry	Mashhad University of Medical Sciences	1982-1988	Oral manifestation of AIDS

**RELEVANT WORK EXPERIENCE:**

Place	Position	University	Years	Description
Mashhad Dental School	Assistant professor	Mashhad University Of Medical Sciences	1997-2006	
Mashhad Dental School	Associate professor, prosthetic dentistry	Mashhad University Of Medical Sciences	2006 - 2012	
Mashhad Dental School	professor, prosthetic dentistry	Mashhad University Of Medical Sciences	2012until now	

**EXPERIENCES:**

Level	Position	University	Years	Description
Mashhad Dental School	professor, prosthetic dentistry	Mashhad University of Medical Science	2012 until now	Clinical Teaching of fix prosthetic dentistry and occlusion teaching of post graduate
Mashhad Dental School	Associate professor,	Mashhad University of	2002 until	Classroom/and laboratory fixed and prosthetics and and

School	prosthetic dentistry	Medical Science	2012	occlusion of post graduate
--------	----------------------	-----------------	------	----------------------------

## Publications:

### A. Papers:

Authors	Title	Year	Journal	Issue No.	Pages	Keywords
Rokni SH Madani A Farrokh D	Management of TMJ Internal Derangement using ultra sound imaging	1998	Journal of Mashhad Dental School	21(3, 4)	152-58	
Rokni SH Madani A	Evaluation of effective factors in TMJ internal derangement	1999	Journal of Mashhad Dental School	23(3, 4)	133-46	
Rokni SH Madani A	Management of TMJ internal derangement with anterior repositioning splint	2000	Journal of Mashhad Dental School	24(1, 2)	21-8	
Ghavam Nasiri M Goharian R Madani A Salari T	Effect of occlusal adjustment on clinical success of non carious cervical lesions	2004	Journal of Dentistry of Tehran University of Medical Sciences	17(2)	45-53	
Madani A Ajami B	An evaluation on occlusal relation and mal occlusion in the incidence of temporomandibular disorders among Mashhad adolescents	2004	Journal of Dentistry of Tehran University of Medical Sciences	17(2)	62-71	
Madani A AhmadianA NamJoo Motlagh M	Is there any relationship between para functional habit (Bruxism & Clenching) and dental non carious cervical lesions	2004	Shahid Behesti Medical Sciences University Journal of the Dental School	22(1)	144-54	
Madani A MehdezadehF	Prevalence of temporomandibular joint disorders. In patient referred to Mashhad Dental School	2002	Shahid Behesti Medical Sciences University Journal of the Dental School	20(2)	242-52	
Madani A MehdezadehF	Prevalence of etiologic factors in temporomandibular disorder in 100 patients examined in Mashhad Dental School	2004	Beheshti University Dent	22(2)	292-301	
Madani A Bidar A	A comparative study on the tensile strength of 3luting cement : Zinc Phosphate Glassionomer and Core Max II in the relation of custom posts	2004	The Journal of Islamic Dental Association of IRAN	15(4)	6-18	

Authors	Title	Year	Journal	Issue No.	Pages	
Rokni R Madani A Mehraban S	An SEM evaluation of wax pattern marginal fitness using different time intervals and temperature	2004	Journal of Mashhad Dental School	28(182)	31-6	
Goharian R Madani A Mokhtari M	In vitro evaluation of intra canal micro leakage of two core build up material after thermo cycling	2004	Journal of Mashhad Dental School	28(182)	91-6	
Goharian R Madani A	Evaluation of temporomandibular joint status and related signs and symptoms in students of Mashhad Dental School	2006	The Iranian Journal of reino Laryngology	17(42)	197-202	
Madani A Ahamdian A	An investigation in to the relationship between non carious cervical lesions and premature contacts	2005	CRANIO	23(1)	10-16	
Sabooni MR Madani A Esmaili H	A study on the effect of die seperator on the surface hardness of stone dies in different situations	2006	Journal of Mashhad Dental School	30(1,2)	79-81	
Madani A Goharian R Mohagheh M	Comparative study of crown retention on composite core by glassionomer luting cement adhesion resin and zinc phosphate after thermocycling	2006	Journal of Mashhad Dental School	30(1,2)	125-33	
GhahramanlooA. MadaniAS. Sohrabi k. Sabsevari S.	An evaluation of color stability of reinforced. Composite resin compared with dental porcelain in commonly consumed beverages	2008	Journal of california Dental association	36(9):	673-680	
Heravi F, bayani SH, Madani AS, Radvar M, AnbiaeeN	Intrusion of supra-erupted molar using mini screw clinical success and root resorption	2011	Am J Orthod Dentofacial Ortop AJODO	139(4):	170-75	
Madani A , Mohtasham N Jazayeri M, Shahabian F , Shakeri MT	Histological evaluation of temporo mandibular joint after producing artificial traumatic occlusion in dogs	2011	Journal of dentistry (Shiraz)	11	1-7	
Madani AS, Moeintaghavi A, Rezaee M.	Occlusal rehabilitation in a partially edentulous patient with lost vertical dimention using dental implant	2010	The journal of contemporary dental practice	11(6):	1-7	

Madani AS, Rezaii Rokni SH, Mohammadi A, Bahrami M	The effect of recasting on bond strength between porcelain and base metal alloys.	2011	Journal of Prosthodontics	20 (3):	190-4	
Madani AS Mirmortazavi A	A: comparison of three treatment option for painful temporo mandibular joint clicking	2011	journal of oral science	53(3)	349-54	
Madani A Sabooni MR Abdinezhad A	Evaluation of some of the temporomandibular disorder etiologic factors in women	2008	The Journal of Mashhad Dental School he	32 (1):	73-81	
Madani A Goharian R Mokhtari M	Comparative In vitro evaluation of micro leakage of adhesive resin core buildup whit amalgam	2008	The Journal of Mashhad Dental School	31(4)	315-321	
Madani A Sabooni MR Arjomandi F Sadafi M	Comparison of internal marginal gap in two methods of in ceram coping fabrication	2010	Comparison of internal marginal gap in two methods of inceram coping fabrication	34(3)	231-237	
ImaniMoghadamM Madani AS GodarziM NekoieS EbrahimzadehS	Accuracy Rate of clinical diagnosis of the disc displacement without reduction in temporomandsibular joint using MRI	2007	Journal of Kerman University of Medical Science	14(2)	109-116	
GhahramanlooA Madani AS Lotfi H	Effect of different root canal irritants the retention of casting post	2008	Journal of Babol University of Medical Science	10 (4)	48-55	
Madani AS Ghahramanloo A shokati M	Assessment of convergence Angle of tooth preparation for Porcelain fused to metal restoration s by General Dentists.	2011	Journal of Babol University of Medical Science	13(2)	51-56	
Honarmand M Javadzaeh A ToofaniH MadaniAS	Frequency of psychological disorders in patient with myofacial pain disfunction syndrome	2009	The Journal of Mashhad Dental School	33 (1)	77-83	

Madani A Mirmortazavi A Ghazi N Ziaee SH	The possible Role of oral contraceptives in the development of temporomandibular disorders.	2011	Indian J St metal	2(3)	149-52	
Madani AS, Asadzadeh Aghdaiee N, Hosini SH	<i>Mandibular flexure in anterior posterior and transverse plan on edentulous patient in Mashhad faculty of dentistry</i>	2012	Journal of Dental Materials and techniques.	No: 1 P: 24-28.	24-28	
Madani AS, Ansari Astane P, Shahabi S, Nakhaei MR, Bagheri H, Chinforush N	<i>Influence of different power outputs of intraoral Nd: Yags laser on shear bond strength of resin cement to Nicuel chromium dental alloy.</i>	2012	Lasers in Medical Science Head of print			
Madani AS, Abdolahian ME, Azangoo Khiavi H, Radvar M, Hasanzade N, Foroughipour M, Asadpour	The efficacy of gabapentin in versus stabilization splint in management of sleep bruxism.	2012	Journal of Prosthodontics (ahead of print)			
Imanimoghadam M, Davachi B, Madani AS, Nemati S.	Ultra sonographic findings of masseter muscle in females with temporomandibular disorders	2012	Journal of craniefacial Surgery		acceptance	
Asadzadeh Aghdaiee N, Madani AS, Mirmortazavi AT, Sabooni MR, Shibani V	Mandibular width and length deformation during mouth opening in female dental students.	2012	Journal of applied science	2012	vol : 12 P: 1865-66	

Imanimoghaddam M, Heravi F, Madani AS, Mohammadi A, Maruzi	Title of article: Evaluation of the Relationship between vertical facial height and the morphology of temporomandibular joint in skeletal Class 3 patients .	2012	<i>Journal of Californial Dental Association</i> .	V014 0 No 11	871-676	
Madani AS GhahramanlooA Shahabian F Saboni M HaratiH	The effect of bridge orientation in casting machine on the cast ability and quality of base metal castings	2012	<i>Journal of dental materials and Techniques</i>	Vol 1 no 2	53-63	
<b>Maryam Bidar1, Azam Sadat Madani2, Nooshin Mohtasham3, Mandana Vardkar4, Hamid Jafarzadeh1</b>	<b>The Effect of Full Crown Preparation on Normal and Inflamed Pulp Tissue: An Animal Study</b>	2012	<i>Journal of dental materials and Techniques</i>	Vol2 no1	29-33	
Farzaneh Ahrari Azam S. Madani Zahra S. Ghafouri Jan Tunér	The efficacy of low-level laser therapy for the treatment <b>of myogenic temporomandibular joint disorder</b>	2012	<i>Laser in medical science</i>	accep tance		
Imanimoghaddam M, Mahmoudi hashemi E Madani AS,	The Evaluation of Lateral pterygoid Muscle Pathologic Changes and Insertion Patterns in Temporomandibular Joints with or without Disc Displacement Using MRI	2013	International Journal of Oral & Maxillofacial Surgery	accep tance		

## B. Books:

Authors	Title	Year	Publisher	ISBN	Keywords

### C. Abstracts (in journals):

Authors	Title	Year	Journal	Issue No.	Pages	Keywords

### Conference Presentations:

Subject	Place	Year
Management of TMJ internal Derangement using ultrasound	The 4 <sup>th</sup> inter national congress of Iranian dental association Tehran	1997
Effective factor in TMJ evaluation on internal derangement	The 5 <sup>st</sup> inter national congress of Iranian dental association Tehran	1998
Management of TMJ internal derangement with anterior repositioning splint	7 <sup>th</sup> inter national congress of Iranian dental association Tehran	2000
A comparative study of microleakage of adhesion composite core	The 4 <sup>th</sup> congress of Iranian academy of restorative dentistry Mashhad Iran	2004
The procedure of ITI solid abutment	The first symposium of ITI in Mashhad Iran	2004
The Comparative study of psychologic and occlusion therapy in patient suffering from MPD	Iranian Association of proshodontist's 5 <sup>th</sup> Annual congress Tehran	2005
Histologic evaluation of effect of traumatic occlusion in molar pulp	The 9 <sup>th</sup> international congress of Iranian and Acadloemy of Endodontic Esphaphan	2006
Subject	Place	Year
General consideration in occlusal therapy	9th International Congress of Iranian Association of orthodontists	2011
Comparison of internal marginal gap in two methods of inceram core fabrication	9th International Congress of Iranian Association of prosthodontics	2009
Shear bond strength comparison of composite to Ni-Cr alloy after three conventional treatments and silica lasing method.	Dental material research center congress	2012
The efficacy of gabapentin in versus stabilization splint in management of sleep bruxism.	Dental material research center congress	2012
Differential Diagnosis of temporomandibular arthritides	The first international congress of special care in dentistry a new perspective	2012

### Certification / Licensure:

### Memberships:

Title	Place	Duration
Dental research center of	Faculty of dentistry	2 years



Mashhad university of medical sciences	Mashhad university of medical sciences	
Dental material research center of Mashhad university of medical sciences	Faculty of dentistry Mashhad university of medical sciences	2 years
Oral and maxillofacial diseases research center of Mashhad university of medical sciences	Faculty of dentistry Mashhad university of medical sciences	2 month
Iranian Prosthodontics society	Iran Tehran	5 years