

## Curriculum vitae

**Name** Hamed  
**Surname** Momeni-Moghaddam  
**Address** Optometry Department, Faculty of Rehabilitation Sciences, Zahedan University of Medical Sciences, Zahedan, Iran  
**Mobile** +98 9155337952  
**E-mail** [hmomeni\\_opt@zaums.ac.ir](mailto:hmomeni_opt@zaums.ac.ir), hmomeni\_opt@yahoo.com  
**Date of birth** 20 August 1982  
**Place of birth** Gonabad, Khorasan-Razavi, Iran  
**Nationality** Iranian  
**Marital status** Married

### Professional Organizations (Past & Present)

- Member of Iranian Board of Optometry (In Iranian Ministry of Health)
- Member of Iranian Optometry Association
- Member of Khorasan Optometry Association

### Educations

Feb 2014- 2018

PhD of Optometry, Optometry Dept., School of Paramedical Sciences, Mashhad University of Medical Sciences, Mashhad, IRAN.

Sep 2005- Dec 2007:

MSc of Optometry, Optometry Dept., School of Paramedical Sciences, Mashhad University of Medical Sciences, Mashhad, IRAN.

Sep 2000- Jan 2005:

BSc of Optometry , Optometry Dept., School of Paramedical Sciences, Mashhad University of Medical Sciences, Mashhad, IRAN.

Sep 1996- May 2000:

Diploma in Natural Sciences, Molla Mozaffar high school, Gonabad, Khorasan, IRAN.

## **Topics of the Theses:**

### **PhD (2018)**

A prospective cohort study of corneal biomechanical parameters and ocular optical components changes in a 7-11 years old children.

### **MSc (2007)**

The evaluation of fixation disparity curve parameters with the Wesson fixation disparity card and modified near Mallett unit in symptomatic and asymptomatic subjects.

### **BSc (2005)**

The relationship between near binocular vision anomalies (NPC, dissociated and associated phoria, AC/A ratio, PRC and NRC) and symptoms.

## **Teaching Experience**

### **Courses Taught**

1. Mechanism of Binocular vision
2. Treatment of binocular vision anomalies I, II
3. Contact lens
4. Optometry I, II, III
5. Preliminary of Optometry
6. Pediatric optometry I, II
7. Geriatric optometry
8. Clinical Optometry Observation
9. Visual hygiene
10. Advanced Optometry
11. Perimetry
12. Occupational/Environmental Optometry

## **License/Certification**

- Academic director of 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008.Zahedan, Iran.

## Research Experience

- Supervisor of 30 BSc theses.
- Supervisor & Consultant of 25 MSc theses.
- Consultant of 10 MD theses.

## PUBLICATIONS

### A. Articles in ISI, Medline (Pub Med):

1. **Momeni-Moghaddam H**, Naroo SA, Askarizadeh F, Tahmasebi F. Comparison of Fitting Stability of the Different Hydrogel Soft Toric Contact Lenses. **Cont Lens Anterior Eye**. 2014 Oct;37(5):346-50.
2. **Momeni-Moghaddam H**, Yekta AA, Ehsani M, Kundart J. Evaluation of fixation disparity curve with the modified near mallett unit and the wesson fixation disparity card in symptomatic and asymptomatic subjects. **Strabismus**. 2012 Dec;20(4):166-74.
3. **Momeni-Moghaddam H**, Goss DA, Sobhani M. Accommodative response under monocular and binocular conditions as a function of phoria in symptomatic and asymptomatic subjects. **Clin Exp Optom**. 2014 Jan;97(1):36-42.
4. **Momeni-Moghaddam H**, Goss DA., Ehsani M. The relationship between binocular vision symptoms and near point of convergence. **Indian J Ophthalmol**. 2013 Jul;61(7):325-8.
5. **Momeni-Moghaddam H**, Wolffsohn JS, Azimi A, Babaei-Malekkolaei E. Effect of Target Distance on Accommodative Amplitude Measured using the Minus Lens Technique. **Clin Exp Optom**. 2014 Jan;97(1):62-5.
6. **Momeni-Moghaddam H**, Eperjesi F, Kundart J, Sabbaghi H. Induced Vertical Disparity Effects on Local and Global Stereopsis. **Curr Eye Res**. 2014 Apr;39(4):411-5.
7. **Momeni-Moghaddam H**, Kundart J, Ehsani M, Abdeh-Kykha A. Body Mass Index and Binocular Vision Skills. **Saudi Journal of Ophthalmology**. 2012 Jul;26(3):331-4.
8. **Momeni-Moghaddam H**, McAlinden C, Azimi A, Sobhani M, Skiadaresi E. Comparing accommodative function between the dominant and non-dominant eye. **Graefes Arch Clin Exp Ophthalmol**. 2014 Mar;252(3):509-14.

9. **Momeni-Moghaddam H**, Kundart J, Askarizadeh F. Comparing Measurement Techniques of Accommodative Amplitudes. **Indian J Ophthalmol**. 2014 Jun;62(6):683-7.
10. **Momeni-Moghaddam H**, Eperjesi F, Kundart J, Mostafavi-Nam K. Stereoacuity as an indicator of prism adaptation. **Curr Eye Res**. 2014 Aug;39(8):775-9.
11. **Momeni-Moghaddam H**, Goss DA., Yekta AA, Ehsani M. Evaluation of fixation disparity curve parameters with Modified near Mallett unit in symptomatic and asymptomatic university students. **Iran Red Crescent Med J**. 2013 Nov;15(11):e8572. Nov 5.
12. **Momeni-Moghaddam H**, Goss DA, Dehvari A. Vergence facility with stereo and non-stereoscopic targets. **Optom Vis Sci**. 2014 May;91(5):522-7.
13. **Momeni-Moghaddam H**, Goss DA. Comparison of four different binocular balancing techniques. **Clin Exp Optom**. 2014 Sep;97(5):422-5.
14. **Momeni-Moghaddam H**, Kundart J, Azimi A, Hassanyani F. The effectiveness of home-based pencil push up therapy versus office-based therapy for the treatment of symptomatic convergence insufficiency in young adults. **Middle East Afr J Ophthalmol**. 2015 Jan-Mar;22(1):97-102.
15. **Momeni-Moghaddam H**, Ng JS, Robabi H, Yaghubi F. Color vision deficiency in Zahedan, Iran: The lowest in the world. **Optom Vis Sci**. 2014 Nov;91(11):1372-6..
16. **Momeni-Moghaddam H**, Goss DA, Dehvari A. Authors' response. **Optom Vis Sci**. 2014 Sep;91(9):e245.
17. Sedaghat MR, **Momeni-Moghaddam H**, Naroo SS, Ghavamsaedi H, Vahedi A. Dysfunctional lens syndrome. **Int Ophthalmol**. 2018 Aug;38(4):1759-1763
18. Yazdani N, Sadeghi R, **Momeni-Moghaddam H**, Zarifmahmoudi L, Ehsaei A, Barrett BT. Part-time versus full-time occlusion therapy for treatment of amblyopia: A meta-analysis. **J Curr Ophthalmol**. 2017 Mar 6;29(2):76-84.
19. **Momeni-Moghaddam H**, Ng JS, Cesana BM, Yekta AA, Sedaghat MR. Accommodative amplitude using the minus lens at different near distances. **Indian J Ophthalmol**. 2017 Mar;65(3):223-227.

20. Khorrami-Nejad M, Heravian J, Sedaghat MR, **Momeni-Moghadam H**, Sobhani-Rad D, Askarizadeh F. Visual Field Abnormalities among Adolescent Boys with Hearing Impairments. **Med Hypothesis Discov Innov Ophthalmol**. 2016 Summer;5(2):63-70.
21. Sedaghat MR, Ostadi-Moghadam H, Jabbarvand M, Askarizadeh F, **Momeni-Moghadam H**, Narooie-Noori F. Corneal hysteresis and corneal resistance factor in pellucid marginal degeneration. Open access, **Curr Ophthalmol**. 2017 Aug 18;30(1):42-47.
22. **Momeni-Moghaddam H**, Yekta AA, Kundart J, Etezzad-Razavi M, Askarizadeh F. Effect of Induced Vertical Disparity on Horizontal Fusional Reserves. **Strabismus**. 2017 Dec;25(4):195-199.
23. Yazdani N, Sadeghi R, **Momeni-Moghaddam H**, Zarifmahmoudi L, Ehsaei A. Comparison of cyclopentolate versus tropicamide cycloplegia: A systematic review and meta-analysis. **J Optom**. 2017 Nov 10. pii: S1888-4296(17)30068-7.
24. Sedaghat MR, **Momeni-Moghaddam H**, Ambrósio R Jr, Heidari HR, Maddah N, Danesh Z, Sabzi F. Diagnostic Ability of Corneal Shape and Biomechanical Parameters for Detecting Frank Keratoconus. **Cornea**. 2018 Aug;37(8):1025-1034.
25. **Momeni-Moghaddam H**, Hashemi H, Zarei-Ghanavati S, Ostadimoghaddam H, Yekta A, Khabazkhoob M. Four-year change in ocular biometric components and refraction in schoolchildren: A cohort study. **J Curr Ophthalmol**. 2018 Nov 10;31(2):206-213.
26. Sedaghat MR, **Momeni-Moghaddam H**, Ambrósio R Jr, Roberts CJ, Yekta AA, Danesh Z, Reisdorf S, Khabazkhoob M, Heidari HR, Sadeghi J. Long-term Evaluation of Corneal Biomechanical Properties After Corneal Cross-linking for Keratoconus: A 4-Year Longitudinal Study. **J Refract Surg**. 2018 Dec 1;34(12):849-856.
27. Sedaghat MR, **Momeni-Moghaddam H**, Belin MW, Zarei-Ghanavati S, Akbarzadeh R, Sabzi F, Yekta AA, Sadeghi Allahabadi J. Changes in the ABCD Keratoconus Grade After Intracorneal Ring Segment Implantation. **Cornea**. 2018 Nov;37(11):1431-1437.
28. **Momeni-Moghaddam H**, Maddah N, Wolffsohn JS, Etezzad-Razavi M, Zarei-Ghanavati S, Akhavan Rezayat A, Moshirfar M. The Effect of Cycloplegia on the Ocular Biometric and Anterior Segment Parameters: A Cross-Sectional Study. **Ophthalmol Ther**. 2019 Sep;8(3):387-395.

29. **Momeni-Moghaddam H**, Hashemi H, Zarei-Ghanavati S, Ostadimoghaddam H, Yekta A, Aghamirsalim M, Khabazkhoob M. Four-year changes in corneal biomechanical properties in children. **Clin Exp Optom**. 2019 Sep;102(5):489-495.
30. Sedaghat MR, **Momeni-Moghaddam H**, Piñero DP, Akbarzadeh R, Moshirfar M, Bamdad S, Gazanchian M. Predictors of Successful Outcome following Intrastromal Corneal Ring Segments Implantation. **Curr Eye Res**. 2019 Jul;44(7):707-715
31. Sedaghat MR, **Momeni-Moghaddam H**, Yekta A, Elsheikh A, Khabazkhoob M, Ambrósio R Jr, Maddah N, Danesh Z. Biomechanically-Corrected Intraocular Pressure Compared To Pressure Measured With Commonly Used Tonometers In Normal Subjects. **Clin Optom (Auckl)**. 2019 Oct 17;11:127-133.
32. Sedaghat MR, **Momeni-Moghaddam H**, Gazanchian M, Reinstein DZ, Archer TJ, Randleman JB, Hosseini SR, Nouri-Hosseini G. Corneal Epithelial Thickness Mapping After Photorefractive Keratectomy for Myopia. **J Refract Surg**. 2019 Oct 1;35(10):632-641.
33. Moshirfar M, Motlagh MN, Murri MS, **Momeni-Moghaddam H**, Ronquillo YC, Hoopes PC. Advances in Biomechanical Parameters for Screening of Refractive Surgery Candidates: A Review of the Literature, Part III. **Med Hypothesis Discov Innov Ophthalmol**. 2019 Fall;8(3):219-240. Review.
34. Moshirfar M, Motlagh MN, Murri MS, **Momeni-Moghaddam H**, Ronquillo YC, Hoopes PC. Galilei Corneal Tomography for Screening of Refractive Surgery Candidates: A Review of the Literature, Part II. **Med Hypothesis Discov Innov Ophthalmol**. 2019 Fall;8(3):204-218. Review.
35. Motlagh MN, Moshirfar M, Murri MS, Skanchy DF, **Momeni-Moghaddam H**, Ronquillo YC, Hoopes PC. Pentacam® Corneal Tomography for Screening of Refractive Surgery Candidates: A Review of the Literature, Part I. **Med Hypothesis Discov Innov Ophthalmol**. 2019 Fall;8(3):177-203. Review.
36. Sedaghat MR, **Momeni-Moghaddam H**, Haghghi B, Moshirfar M. Phacoemulsification in bilateral anterior lenticonus in Alport syndrome: A case report. **Medicine (Baltimore)**. 2019 Sep;98(39):e17054.
37. Sedaghat MR, **Momeni-Moghaddam H**, Belin MW, Akbarzadeh R, Sakhaee M, Armanfar F, Shahri F, Akhavan Rezaayat A. Anatomical and Visual Effects of the MyoRing Implantation Measured by the ABCD Keratoconus Grading System. **Eye Contact Lens**. 2020 Jan;46(1):52-56.

38. Sedaghat MR, **Momeni-Moghaddam H**, Naroo SA, Etezzad-Razavi M, Haghighi B. Induced myopia secondary to blunt trauma. **Case Rep Ophthalmol Med.** 2019 Dec 30; 2019:1632828.
39. Sedaghat MR, **Momeni-Moghaddam H**, Heravian J, Belin MW, Ambrósio Jr R, Gheysari-Alishahi T, Ghavami SH. Scheimpflug Corneal Densitometry Changes Following the Intrastromal Corneal Ring Segment Implantation. **Cornea.** 2020 Jun; 39(6):761-768.
40. Bagherian H, Zarei-Ghanavati S, **Momeni-Moghaddam H**, Wolffsohn JS, Sedaghat MR, Naroo SA, Monfared N. Masked comparison of two silicone hydrogel bandage contact lenses after photorefractive keratectomy. **Cont Lens Anterior Eye.** 2020 Jun;43(3):244-249.
41. Rakhshandadi T, Sedaghat MR, Askarizadeh F, **Momeni-Moghaddam H**, Khabazkhoob M, Yekta A, Narooie-Noori F. Refractive characteristics of keratoconus eyes with corneal Vogt's striae: A contralateral eye study. **J Optom.** 2020 Jun 2:S1888-4296(20)30051-0.
42. Bamdad S, **Momeni-Moghaddam H**, Abdolahian M, Piñero DP. Agreement of wavefront-based refraction, dry and cycloplegic autorefraction with subjective refraction. **J Optom.** 2020 Sep 4:S1888-4296(20)30098-4.
43. Chen X, Zhao J, Iselin KC, Borroni D, Romano D, Gokul A, McGhee CNJ, Zhao Y, Sedaghat MR, **Momeni-Moghaddam H**, Ziaei M, Kaye S, Romano V, Zheng Y. Keratoconus detection of changes using deep learning of colour-coded maps. **BMJ Open Ophthalmol.** 2021 Jul 13;6(1):e000824.
44. Sedaghat MR, **Momeni-Moghaddam H**, Roberts CJ, Maddah N, Ambrósio R Jr, Hosseini SR. Corneal biomechanical parameters in keratoconus eyes with abnormal elevation on the back corneal surface only versus both back and front surfaces. **Sci Rep.** 2021 Jun 7;11(1):11971
45. Sedaghat MR, **Momeni-Moghaddam H**, Azimi Khorasani A, Belin MW, Monfared N, Wolffsohn JS, Pakdel M, Farrokh Ghate M, Hemmatian Z. Comparison of Keratoconus Cone Location of Different Topo/tomographical Parameters. **Curr Eye Res.** 2021 Aug 24:1-7.
46. Sedaghat MR, **Momeni-Moghaddam H**, Azimi A, Fakhimi Z, Ziaei M, Danesh Z, Roberts CJ, Monfared N, Jamali A. Corneal Biomechanical Properties in Varying Severities of Myopia. **Front Bioeng Biotechnol.** 2021 Jan 21;8:595330.

47. Sedaghat MR, **Momeni-Moghaddam H**, Belin MW, Piñero DP, Akbarzadeh R, Ambrósio R Jr, Hosseini SR. Comparative analysis of two different types of intracorneal implants in keratoconus: A corneal tomographic study. **Eur J Ophthalmol**. 2021 Jul;31(4):1517-1524.
48. Danesh Z, Sedaghat MR, **Momeni-Moghaddam H**, Yekta AA, Belin MW. Corneal Stability and Visual Acuity 1 Year After Corneal Cross-linking Assessed Using the ABCD Keratoconus Staging System. **J Refract Surg**. 2021 Oct;37(10):700-706.

## **B. Articles in Other Peer Review Journals:**

1. **Momeni-Moghaddam Hamed**, Kundart James, Ehsani Marzieh, Gholami Khatereh. The comparison of stereopsis with TNO and Titmus tests in Symptomatic and asymptomatic university students. **Journal of Behavioral Optometry (JBO)** 2012; 23(2): 38-44.
2. Kundart J, **Momeni-Moghaddam H**, Nguyen J, Hayes JR. Comparing Binocular Vision Suppression on an e-Reader versus a Smartphone. **Journal of Behavioral Optometry (JBO)** 2012; 23(5-6): 152-155.

## **C. Articles in Persian-language journals**

1. **Momeni-Moghaddam H**, Ansari H, Yekta AA, Ghiasi F, Azizi N, Shahbeigi A. The comparison of visual acuity and induced astigmatism after phacoemulsification and extracapsular cataract extraction. *Ofogh-e-Danesh. GMUHS Journal.* 2007;13(3): 59-66.
2. **Momeni-Moghaddam H**, Ansari H, Yekta AA, Ehsani M, Samandarpour M, Mokhtari S. The survey of diagnostic tests in patients with convergence insufficiency referring to Alzahra (pbuh) ophthalmology center of zahedan in 2007. *Ofogh-e-Danesh. GMUHS Journal.* 2007;13(2):24-31.
3. **Momeni-Moghaddam H**, Ansari H. Yekta AA. The effect of Induced Anisometropia on Stereopsis. *Journal of Shahre Kord University of Medical Sciences.* 2008;10(2):59-65.
4. **Momeni-Moghaddam H**, Ansari H. Nozari V, Salimi L. Evaluation of near binocular vision in symptomatic and asymptomatic microscopists. *Journal of Babol University of Medical Sciences.* 2008; 10(5): 54-61.
5. **Momeni-Moghaddam H**, Ostadi H, Nemati H, Ansari H. Ehsani M, Masrur S. Refractive errors and migraine headache. *Journal of Jahrom University of Medical Sciences.* 2010; 8(3):12-17.
6. **Momeni-Moghaddam H**, Ansari H, Mahjoob M, Ehsani M, Irandoost F, Jeddi S. The relationship between binocular vision symptoms and near point of convergence and jump convergence anomalies in students of Zahedan University of Medical Sciences. *Ofogh-e-Danesh. GMUHS Journal.* 2010; 16(2): 11-17.
7. **Momeni-Moghaddam H**, Moudi H, Ansari H, Ehsani M, Daneshafruz S. The cross dominance and structural disorders of head and vertebral column. *Journal of Shahre Kord University of Medical Sciences.* 2011; 13(2): 1-6.

8. **Momeni-Moghaddam H**, Ansari H, Ostadi-Moghaddam H, Nemati HA, Ehsani M, Masrur S. The investigation of relationship between binocular vision status and migraine headaches. *Journal of ShahreKord University of Medical Sciences*. 2011; 12(2): 27-34.
9. **Momeni-Moghaddam H**, Asgarizadeh F, Ehsani M, Omidbakhsh Parush M, Mehravaran M. The comparison of gradient AC/A ratio with different deviation measurement techniques. *Bina J Ophthalmol*. 2011; 16(4): 330-337.
11. **Momeni-Moghaddam H**, Askarizadeh F, Ehsani M, Ansari H, Haghghi B. The comparison between objective and subjective heterophoria measurement methods and effect of motor eye dominance on measured deviation. *Zahedan Journal of Research in Medical Sciences*. 2011; 13(7): 28-33.
12. **Momeni-Moghaddam H**, Ehsani M, Asgarizadeh F, Mahjoob M, Hosseini S, Darban-Jafari S. The Relation of Binocular Symptoms with Stereopsis. *Bina J Ophthalmol* 2012; 17 (3): 227-231.
13. Mahjoob M, Heravian J, Validam MH, **Momeni-Moghaddam H**, Hosseini T, Tavakoli R. The effect of color filters on the visual acuity and contrast sensitivity in low vision patients. *Journal of Babol University of Medical Sciences*. 2010; 11(6): 53-57.
14. Mahjoob M, Heravian J, Ansari H, **Momeni-Moghaddam H**, Poudineh M, Mahjoob F. Effect of Age on Stereopsis. *Bina J Ophthalmol* 2011; 16 (4): 297-301.
15. Mahjoob M, **Momeni-Moghaddam H**, Rohani MR, Shahraki Pour M, Mahjoob F. Effect of refractive surgery on corneal properties and visual acuity. *The Horizon of Medical Sciences*. 2013; 19 (1):11-15
16. Mahjoob M, Validam MH, Azimi Khorasani A, Shahrakipoor M, **Momeni-Moghaddam H**, Nejati J, Tavakoli A, Moradgholi M, Kamali P, Sargazi M. Relationship between central corneal thickness, intra ocular pressure and visual field in normal tension and primary open angle glaucoma. *J Gorgan Uni Med Sci*. 2012; 14 (2):70-75
17. Mahjoob M, Azimi Khorasani A, Heravian J, **Momeni-Moghaddam H**, Mahjoob F. The effect of various colors of sunglasses in visual function. *Journal of Kermanshah University of Medical Sciences*. 2012; 16(1): 10-15.
18. Sedaghat M R, Ostadi-moghaddam H, Askarizadeh F, **Momeni-Moghaddam H**, Narooie-noori F. Study of Corneal Hysteresis and Corneal Resistance Factor in Pellucid Marginal Corneal Degeneration by Ocular Response Analyzer. *JPRS of Mashhad University of Medical Sciences*. 2016; 5(2): 51-57.

19. Askarizadeh F, **Momeni-Moghaddam H**, Khorraminejad M. Cellular and Molecular Interactions between Corneal Epithelium and Fluorescein Sodium. JPRS of Mashhad University of Medical Sciences. 2015; 4(4): 76-101.

## **Presentations (Oral/Poster)**

### **A. International:**

1. Yekta AA, **Momeni H**, Heravian J, Ostadimoghadam H, Esmaily H. Evaluation of fixation disparity curve parameters with the Wesson fixation disparity card and the mallet unit in symptomatic and asymptomatic group. Optom.Vis.Cci. AROVS 2009 annual meeting .Poster Presentation,2009, USA

2. **Momeni-Moghaddam H**, Ostadi moghaddam H, Nemati H, Ehsani M, Masrur S. The refractive errors and migraine headaches. The Royal College of Ophthalmologists Annual Congress 2009, Birmingham 19-21 May 2009.  
<http://www.wordsbureausystems.co.uk/congress2009/Poster%20Programme.pdf>

3. Yekta AA ,**Momeni H** ,Heravian JS, Ostadimoghadam H, Esmaelee H. Evaluation of Fixation Disparity Curve Parameters With Wesson Fixtion Disparity Card And the Mallett Unit in Asymptomatic Groups. American Academy of Optometry. Poster Presentation ,2008 ,USA.

4. Kundart James, **Momeni-Moghaddam Hamed**. The comparison of stereopsis with TNO and Titmus tests in symptomatic and asymptomatic university students. Posters at Academy 2011 Boston, Wednesday, October 12, 2011.

5. Kundart J, **Momeni-Moghaddam H**, Eperjesi F, Mostafavi-Nam K. Induced Vertical Disparity Effects on Local and Global Stereopsis. Posters at Academy 2013 Seattle, 2013.

6. Sedaghat MR, **Momeni-Moghaddam H**, Lopes B, Ambrosio Jr R. Discriminative ability of corneal shape and biomechanical parameters for detecting keratoconus. Posters at XXXV congress of the ESCRS, 7-11 October 2017, Lisbon, Portugal.

7. Sakhaee M, **Momeni-Moghaddam H**, Sedaghat MR, Lopes B, Ambrosio Jr R. Comparison of corneal shape and biomechanical parameters in normal and very asymmetric

ectatic eyes with normal topography. Posters at XXXV congress of the ESCRS, 7-11 October 2017, Lisbon, Portugal.

8. Sedaghat MR, **Momeni-Moghaddam H**, Yekta AA, Askarizadeh A. Comparison of corneal biomechanical parameters in normal eyes, normal topographic eyes of forme fruste keratoconus and keratoconic eyes. Poster presentation at 33rd APAO Congress (Hong Kong, February 8 - 11, 2018) (Accepted for presentation)

9. A.A. YEKTA, H. Hashemi, M. Khabazkhoob, S.B. Ali, H. Ostadimoghaddam, J. Heravian, A. Azimi, **H. Momeni-Moghaddam**. Prevalence of refractive errors and visual impairment in university students. EVER 2017 Congress. Nice, France.

10. Yekta AA, Hashemi H, Khabazkhoob M, Heydarian S, Ostadimoghaddam H, Derakhshan A, Heravian J, Azimi Khorasani A, **Momeni-Moghaddam H**, Yekta R. Heritability of corneal curvature and Pentacam topometric indices: a population based study. EVER 2018. Congress. Nice, France.

11. Yekta AA, Hashemi H, **Momeni-Moghaddam H**, Khabazkhoob M, Zarei-Ghanavati S, Ostadimoghaddam H, Heravian J, Yekta R. Longitudinal evaluation of corneal biomechanical parameters in a 7-11 years old Iranian population. EVER 2018. Congress. Nice, France.

12. Yekta AA, Sedaghat MR, **Momnei-Moghaddam H**, Khabazkhoob M, Madah N, Ghanavati, M, Ostadimoghaddam H, Heravian J. Comparison of Intraocular Pressure with Different Tonometers in Normal Subjects. PULA 2018, CROATIA

13. Yekta AA, **Momnei-Moghaddam H**, Khabazkhoob K, Shahrighi F, Ahmadi M. Accommodative Insufficiency in a University Student Population in Iran. PULA 2018, CROATIA

14. Yekta AA, Sedaghat MR, **Momnei-Moghaddam H**, Danesh Z, Khabazkhoob M, Heravian J, Azimi A, Ostadimoghaddam H, Ehsaei A, Yekta R. 01.Changes in the ABCD keratoconus grade after corneal cross linking. EVER 2019. Congress. Nice, France.

## **B. Domestics:**

1. **Momeni-Moghaddam H.** The sensory and motor evaluation of strabismus. 6<sup>th</sup> optometry congress of khorasan. 14-15 May, 2007, Mashhad, Iran
2. **Momeni-Moghaddam H.** The diagnosis, evaluation and treatment of intermittent exotropia. 7<sup>th</sup> optometry congress of khorasan. 14-15 May, 2008, Mashhad, Iran
3. **Momeni-Moghaddam H,** Ansari H, Sargolzaee M. The effect of induced anisometropia on stereopsis. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
4. **Momeni-Moghaddam H,** Ansari H, Samandar M, Mokhtari S. The evaluation of convergence insufficiency diagnostic test in patients attending to Zahedan's Alzahra eye center. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
5. **Momeni-Moghaddam H,** Ansari H, Shahbeigi A, Azizi N, Ehsani M. Determination of visual acuity and astigmatism before and after of phaco and ECCE method and comparison of two methods. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
6. **Momeni-Moghaddam H,** Ansari H. Assessment of prevalence of visual field defects in patient with open angle Glaucoma in first attending to ophthalmologists. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
7. **Momeni-Moghaddam H,** Ansari H. Comparison between veigance facility and fusional reserves in patients with near binocular vision symptoms. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
8. **Momeni-Moghaddam H,** Ansari H, Hashemi N, Ehsani M. Assessment of the causes of corneal transplants in patients attending to Zahedan's Alzahra eye center. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
9. **Momeni-Moghaddam H,** Ansari H, Rakhshani F. Assessment of knowledge and attitude of patients attending to Zahedan's Alzahra eye center about contact lens. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
10. **Momeni-Moghaddam H,** Ansari H. The effect of jump convergence and NPC on Symptoms of near binocular vision. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.

11. **Momeni-Moghaddam H**, Ansari H, Ehsani M. The investigation of relationship between cross dominance and head and spinal column structure disorders. 7<sup>th</sup> optometry congress of khorasan. 14-15 May, 2008, Mashhad, Iran
12. Ansari H, **Momeni-Moghaddam H**, Behzadifar A, Asghari H. Prevalence of use of glasses among betat thalassemia major patients in Shiraz. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
13. **Momeni-Moghaddam H**, Ansari H, Oveysi F. Prevalence of color blindness in elementary students of zahedan in 2007. 5<sup>th</sup> Iranian congress of Epidemiology, 7-9 Oct, 2008. Sanandaj, Iran.
14. **Momeni-Moghaddam H**, Ehsani M. Absorptive and tinted lenses. 8th optometry congress of khorasan. 29 April - 1 May, 2009, Mashhad, Iran.
15. **Momeni-Moghaddam H**, Ansari H, Ehsani M, Nozari V, Salimi L. Evaluation of near binocular vision in symptomatic and asymptomatic microscopists. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
16. **Momeni-Moghaddam H**, Ehsani M. Myasthenia Gravis (MG). Immunology of Infectious Diseases Congress, 22-24 Feb, 2012. Zahedan, Iran.
17. **Momeni-Moghaddam H**, Ghane F. Evaluation of prevalence and causes of asthenopia in university students. 10<sup>th</sup> Iranian congress of optometry, 19-21 Feb, 2008. Zahedan, Iran.
18. Sedaghat MR, **Momeni-Moghaddam H**, Yekta AA, Heidari HR. Intra-ocular lens power calculation following excimer laser kerato-refractive surgery for myopia. Poster presentation at 27th Annual Congress of the Iranian Society of Ophthalmology (IrSO), 4 - 7 Dec. 2017, Tehran, Iran. (Accepted for presentation)
19. Sedaghat MR, **Momeni-Moghaddam H**, Naroo SA, Ghavamsaeedi H, Vahedi A. Dysfunctional Lens Syndrome. Poster presentation at 27th Annual Congress of the Iranian Society of Ophthalmology (IrSO), 4 - 7 Dec. 2017, Tehran, Iran. (Accepted for presentation)
20. **Momeni-Moghaddam H**, Jabbari-Azad F, Pakbin M, Hashemi H, Dadbin N, Zarei-Ghanavati S, Ostadimoghaddam H, Yekta A, Khabazkhoob M. Evaluation of Ocular Biometric and Dioptric Components Changes in Iranian School-Age Children: A Cohort

Study. Oral presentation at 28th Annual Congress of the Iranian Society of Ophthalmology (IrSO), 12-15 Nov 2018, Tehran, Iran.

21. **Moghaddam H**, Hashemi H, Valadkhan M, Dadbin N, Jabbari-Azad F, Zarei-Ghanavati S, Ostadimoghaddam H, Yekta A, Khabazkhoob M. Longitudinal Evaluation of Corneal Biomechanical Parameters in a 7-11 Year-Old: A Cohort Study. Oral presentation at 28th Annual Congress of the Iranian Society of Ophthalmology (IrSO), 12-15 Nov 2018, Tehran, Iran.

## **Awards & Honors**

1. First rank of PhD comprehensive exam.
2. First rank of PhD entrance exam.
3. First graduated student of MSc degree in Iran.
4. Top student in Master degree in optometry, Mashhad, Iran (Hons).
5. Average in Master Degree in optometry: 19.15
6. Score of MSc thesis: 20
7. Score of PhD thesis: 20
8. Researcher of the Year, Zahedan University of Medical Sciences, Iran (2008, 2012, 2013, 2020, 2021)
9. Teacher of the Year, Zahedan University of Medical Sciences, Iran (2008)

## **Specific Abilities:**

- Mastering on statistical soft wares such as SPSS, STATA, MedCalc.
- Mastering on Word, Excel and Power Point soft wares.