## "CURRICULUM VITAE"

# Farzad Omidi-Kashani, MD November 2016

# Orthopedic Spine Surgeon



**Address:** Orthopedic Department, Imam Reza Hospital, Mashhad University of

Medical Sciences, 9137913316, Mashhad, Iran.

**Born:** 1972/10/25, Tehran, Iran.

Marital status: Married, two sons born 2005.11.23 & 2014.02.13

**Nationality:** Iran

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#### **REFERENCES:**

- ♦ **Bahram Mobini, MD:** Shafa University Hospital, Baharestan Square, Tehran, Iran. bmobini@hotmail.com
- ♦ **Hamid Behtash, MD:** Iran Spine Center, Mahdad Building, Miremad Ave, Motahari Street, Tehran, Iran. hbehtash@yahoo.com

"Additional References available upon request"

#### **EDUCATION:**

- Fellowships:
- 1. **Fellowship in spine surgery**, Shafa Rehabilitation Hospital, Division of Spine Surgery, Iran University of Medical Sciences, Tehran, Iran, October 2007-March 2009 (18months).

Preceptors: Hamid Behtash MD, Bahram Mobini MD, Ebrahim Ameri MD.

- Residency:
  - **Orthopedic residency**, Departments of Orthopedic, Ghaem, Imam Reza, and Emdadi Hospitals, Mashhad University of Medical Sciences. Sep 2000-Sep 2004.
- Internship:
  - University Hospitals, Mashhad, Iran. 1996-1998:
  - 1. Ghaem Hospital (Internal Medicine, Dermatology, Radiology, Obstetrics & Gynecology, Pediatrics, Otolaryngology, Urology, Neurology, General Surgery, Ophthalmology).
  - 2. Emdadi Hospital (Orthopedics)
  - 3. Montazeri Hospital (Infectious Diseases)
- Medical:
  - MD, 1991-1996. Mashhad University of Medical Sciences, Mashhad, Iran.
- Undergraduate:

Primary and High school, Mashhad, Khorasan Razavi province, Iran 1979-1991.



#### **CERTIFICATIONS:**

- **Fellowship in Spine Surgery,** Iran University of Medical Sciences, Tehran, Iran, 2009.
- ♦ **Board Certified in Orthopedic Surgery**, Iranian Board of Orthopedic Surgery, 2004.
- Orthopedic Surgery Specialty, Mashhad University of Medical Sciences, Mashhad, Iran, 2004.
- ♦ Required Public Service: 1999-2000.
- **Required Military Service**: 25/08/1998-24/05/2000.
- ♦ Licensure from Medical Council of Iran: 1998.
- Medical Doctor Degree, University of Mashhad, Iran: Sep 23/1998.

#### **EMPLOYMENT and APPOINTMENTS:**

- ◆ **Deputy Editor**, The **Archives of Bone & Joint Surgery**, Print ISSN: 2345-4644, Online ISSN: 2345-461X, September 2013-Present.
- ◆ Associate Professor of Orthopedic, Orthopedic Department, Imam Reza Hospital, Mashhad University of Medical Sciences, Mashhad, Iran (August 2012-present).
- Assistant Professor of Orthopedic, Orthopedic department, Ghaem Hospital (December 2004-March 2010), Imam Reza Hospital (March 2009-August 2012), Mashhad University of Medical Sciences, Mashhad, Iran.
- ♦ Chief of the "Medical Documents Committee" in Ghaem Medical Center, Mashhad University of Medical Sciences, Mashhad, Iran. 2005-2007.

#### **MEMBERSHIP IN SCIENTIFIC SOCIETIES:**

- Editorial Board Member of:
  - 1- International Journal of Orthopaedics
  - 2- The Archives of Bone & Joint Surgery
  - 3- Austin Journal of Orthopedics & Rheumatology (www.austinpublishinggroup.com)
- ♦ Member of North American Spinal Society (NASS), 2012-present.
- ♦ Member of Iranian Orthopedic Association, 2005-Pesent.
- Member of Iranian Medical Council, 1998-Present.

#### **HONORS and AWARDS:**

◆ The Best Researcher (First standing) in medical school of the Mashhad University of Medical Sciences in 2009 and 2015 among all surgical clinical medical groups, Mashhad, Iran.



- ♦ Second Standing in Iranian Board Examination of Orthopedic Surgery, Iran, 2004.
- 9<sup>th</sup> country rank in orthopedic entrance examination, 2000.
- Graduated with a **mean score of 18.26** (of 20) from Medical School, Mashhad University of Medical Sciences, Mashhad, Iran, 1998.
- 13<sup>th</sup> country rank in 1991 university entrance exam in the entire country (Iran).

#### **TEACHING SERVICE:**

- Residency Education/Teaching Rounds: 2004-present.
- Residency Education/Conferences:
- 1. Different lectures on "**Spinal Disorders**" every Saturday and Thursday morning at Orthopaedic department hall for about 2 hours, March 2009-present for orthopedic residents and medical students.
- 2. A Course of "Orthopedic Disorders of the Shoulder" at University Building for the Orthopaedic residents, 2004-2007.
- 3. Orthopedic morning classes for orthopedic residents 2004-present.
- Medical Students Education/Conferences:
- 1. Biannually lectures for medical students on different topics of orthopedics 6 hours 2004-present. Mashhad University of Medical Sciences.
- Nursing Students and Nurses Education/Conferences:
- 1. Different lectures on orthopedics on a seasonal interval 2004-present.

#### H index:

**1. Scopus:** 5

2. Google Scholar: 9

#### **PATENTS:**

1. Vahedi E, Moradi A, **Omidi-Kashani F**. Sliding external fixator for the hip fractures. Record No: 85605, Record Date: 23.05.2013, International Class: A61B, A61H.

#### **PUBLICATIONS**; A- Review Articles:

- 1. Omidi-Kashani F (Correspondence), Hamid Hejrati Kalati, Shahrara Ariamanesh. Top ten in approaching a patient with lumbar disc herniation. Asian Spine Journal. 2016; 10(5): 955-63. https://doi.org/10.4184/asj.2016.10.5.955
- 2. Omidi-Kashani F (Correspondence), Mohamad Hossein Ebrahimzadeh, Salari Saman. Lumbar Spondylolysis and Spondylolisthesis; Who Should Be Have Surgery? An Algorithmic Approach. Asian Spine Journal. 2014; 8(6): 856-863.



- **3. Omidi-Kashani F (Correspondence),** Hasankhani EG, Ashjazadeh A. Lumbar Spinal Stenosis; Who Should Be Fused? An Updated Review. Asian Spine Journal. 2014; 8(4): 521-530. http://dx.doi.org/10.4184/asj.2014.8.4.1.
- **4. Omidi-Kashani F (Correspondence).** Percutaneous Vertebral Body Augmentation; an updated review. Surgery Research and Practice. Volume 2014, Article ID 815286, 7 pages. http://dx.doi.org/10.1155/2014/815286.

# **PUBLICATIONS**; B- Original Articles:

- Hasankhani EG, Omidi-Kashani F (correspondence), Moradkhani S, Hasankhani GG, Shakeri MT. Comparison of Clinical and Radiologic Outcome of Adolescent Idiopathic Scoliosis Treated with Hybrid Hook-Screw Instrumentation versus Universal Clamp System. Advances in Medicine. Volume 2016 (2016), Article ID 7639727, 5 pages. http://dx.doi.org/10.1155/2016/7639727
- 2. **Omidi-Kashani F** (**Correspondence**), Faridhoseini F, Ariamanesh S, Hashemi M, Baradaran A. Failure Rate of Spine Surgeons in Preoperative Clinical Screening of Severe Emotional Disorders. Clinics in Orthopedic Surgery. 2016; 8: 164-167.
- 3. **Omidi-Kashani F (Correspondence),** Baradaran A, Golhasani-Keshtan F, Rahimi MD, Hasankhani EG, Abbasi Moghadam M. Identifying predisposing factors for recurrence after successful surgical treatment of lumbar disc herniation. Medical Journal of Dr. D.Y. Patil University. 2016; 9(4): 469-473.
- 4. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Zare A. Prognostic Effect of Impaired Ankle Reflex in Surgical Outcomes of Lumbar Disc Herniation. Archives of Bone & Joint Surgery.2016; 4(1): 52-55.
- 5. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Tavousi M, Ashjazadeh A, Ebrahimzadeh MH. Posterior Fixation with Unilateral Same Segment Pedicle Fixation and Contralateral Hook in Surgical Treatment of Thoracolumbar Burst Fractures. Zahedan Journal of Research in Medical Sciences. 2016; 18(7): e7560.
- 6. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Shiravani R, Mirkazemi M. Surgical outcome of reduction and instrumented fusion in lumbar degenerative spondylolisthesis. Iranian Journal of Medical Science. 2016; 41(1): 13-18.
- 7. Mousavian A, Ebrahimzadeh MH, Birjandinejad A, **Omidi-Kashani F**, Kachooei AR. Translation and Cultural Adaptation of the Manchester-Oxford Foot Questionnaire (MOXFQ) into Persian Language. The Foot. 2015; Online Published.
- 8. **Omidi-Kashani F** (**Correspondence**), Ebrahimzadeh MH, Naderimoghadam A, Amanzadeh H. Impact of Preoperative Spinal Cord Signal Intensity and Symptom



- Duration on Surgical Outcome of the Patients with Cervical Spondylotic Myelopathy. American Journal of Clinical Neurology and Neurosurgery. 2015; 1(2): 102-6.
- 9. **Omidi-Kashani F** (**Correspondence**). Correct approach to the patient with low back pain. Journal of Medical Council of Mashhad, 2015; 18(4): 157-159.
- 10. Mazloumi M, **Omidi-Kashani F** (**Correspondence**), Ebrahimzadeh MH, Makhmalbaf H, Hoseinayee MM. Combined femoral and acetabular osteotomy in children of walking age for treatment of DDH; A five years follow-up report. Iranian Journal of Medical Science. 2015; 40(1): 13-18.
- 11. **Omidi-Kashani F (Correspondence)**, Hootkani A, Jarahi L, Rezvan M, Moayedpour A. Radiologic and Clinical Outcomes of Surgery in High Grade Spondylolisthesis Treated with Temporary Distraction Rod. Clinics in Orthopaedic Surgery. 2015; 7(1): 85-90. http://dx.doi.org/10.4055/cios.2015.7.1.85.
- 12. Ebrahimzadeh MH, Birjandinejad A, Moradi A, Choghadeh MF, Rezazadeh J, **Omidi-Kashani F**. Clinical Instability of the Knee and Functional Differences Following Tibial Plateau Fractures Versus Distal Femoral Fractures. Trauma Monthly. 2015; 20(1): e21635.
- 13. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Noroozi HR. Instrumented Transforaminal Lumbar Interbody Fusion in Surgical Treatment of Recurrent Disc Herniation. Medical Journal of Islamic Republic of Iran. 2014 (Nov 1); 28: 124.
- 14. **Omidi-Kashani F (Correspondence)**, Hasankhani EG, Heidari H. Reduction versus in situ fusion in surgical treatment of lumbar degenerative spondylolisthesis. International Research on Medical Sciences. 2014; 2(6): 92-96.
- 15. **Omidi-Kashani F (Correspondence)**, Hasankhani EG, Baradaran A, Baghban N. Clinical Outcomes of Surgery in Young Patients With Spinal Deformity. Razavi International Journal of Medicine. 2014; 2(4): 1-4.
- 16. **Omidi-Kashani F** (**Correspondence**), Parsa A, Jarahi L, Sepidbar S. Prevalence and Severity of Preoperative Disabilities in Iranian Patients with Radiculopathy from Cervical Disc Herniation. Shafa Orthopedic Journal. 2014; 1(4): e24628, 4 pages. doi: 10.5812/soj.24628.
- 17. **Omidi-Kashani F** (**Corresponding**), Hasankhani EG, Ghandehari R. Impact of Age and Duration of Symptoms on Surgical Outcome of Single Level Microscopic Anterior Cervical Discectomy and Fusion in the Patients with Cervical Spondylotic Radiculopathy. Neuroscience Journal, vol. 2014, Article ID 808596, 6 pages, 2014. doi:10.1155/2014/808596.
- 18. Ebrahimzadeh MH, Soltani-Moghaddas SH, Birjandinejad A, **Omidi-Kashani F**, Bozorgnia S. Quality of Life of Veterans with Chronic Spinal Cord Injury and Related Variables. Archives of Trauma Research. 2014 June; 3(2): e17917.



doi: 10.5812/atr.17917.

- 19. **Omidi-Kashani F** (**Correspondence**), Jarahi L, Jafarian M, Rahimi MD, Anjomrouz M. Impact of Herniation Level on Surgical Outcome of Microlumbar Discectomy. Austin Journal of Orthopedics and Rheumatology. 2014; 1(1): 3.
- 20. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Rafeemanesh E, Seif P, Attarchi H, Rahimi MD, Khanzadeh R. Impact of obesity and underweight on surgical outcome of lumbar disc herniation. Asian Journal of Neuroscience. Volume 2014 (2014), Article ID 753286, 5 pages. http://dx.doi.org/10.1155/2014/753286. doi:10.1155/2014/753286
- 21. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Rahimi MD, Golshani V. Laminotomy versus Laminectomy in Surgical Treatment of Multilevel Lumbar Spinal Stenosis in Patients More Than 65 Years Old. Journal of Surgery. 2014; 2(1), 7-11, doi: 10.12691/js-2-1-3. http://pubs.sciepub.com/js/2/1/3/index.html
- 22. Hasankhani EG, **Omidi-Kashani F** (**Correspondence**), Hajitaghi H, Hasankhani GG. How to treat the complex unstable intertrochanteric fracture in elderly patients? DHS or arthroplasty. Archives of Bone & Joint Surgery. 2014; 2(3): 174-9.
- 23. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Kachooei AR, Rahimi MD, Khanzadeh R. Does duration of preoperative sciatalgia impact surgical outcomes in patients with lumbar disc herniation? Volume 2014 (2014), Article ID 565189, 4 pages. http://dx.doi.org/10.1155/2014/565189.
- 24. Hallaj Moghadam M, Moradi A, **Omidi-Kashani F**. Clinical Outcome of Femoral Osteotomy in Patients with Legg-Calve´-Perthes Disease. Archives of Bone and Joint Surgery. 2013; 1(2): 90-3.
- 25. Khanzadeh R, Rahimi MD, Hashemi Javaheri AA, **Omidi-Kashani F.** Efficacy of Combined Therapeutic Protocol (Kinesiotherapy and Massage) on Dynamic Equilibrium in the Male Patients with Chronic Low Back Pain Due To Lumbar Degenerative Disc Disease. International Journal of Sport Studies. 2014; 4(7): 793-798. Available online at http: www.ijssjournal.com. ISSN 2251-7502. Science Research Publications.
- 26. Makhmalbaf H, Moradi A, Ganji S, **Omidi-Kashani F**. Accuracy of Lachman and Anterior Drawer Tests for Anterior Cruciate Ligament Injuries. Archives of Bone and Joint Surgery. 2013; 1(2): 94-97.
- 27. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Rahimi MD, Khanzadeh R. Comparison of functional outcomes following surgical decompression and posterolateral instrumented fusion in single level low grade lumbar degenerative versus isthmic spondylolisthesis. Clinics in Orthopaedic Surgery. 2014; 6(2): 185-189. Address: http://dx.doi.org/10.4055/cios.2014.6.2.1.



- 28. **Omidi-Kashani F**, Hasankhani EG, Hasankhani GG. Surgical Outcomes of Pediatric Humeral Supracondylar Fractures Treated by Posterior Approach and Triceps Splitting. Journal of Trauma and Treatment. 2013; 2(S4): 007. DOI: 10.4172/2167-1222.S4-007.
- 29. Makhmalbaf H, Kachooei AR, Mazloumi M, Ebrahimzadeh MH, **Omidi-Kashani F**, Seyf P, Ebrahimi H, Bekhradianpoor N, Shiravani R. Bilateral one-half spica cast after open reduction and pelvic osteotomy in the developmental dislocation of the hip. Iranian Red Crescent Medical Journal. 2013; 15(12): 1-4. DOI: 10.5812/ircmj.13360.
- 30. Hasankhani EG, **Omidi-Kashani F** (**Correspondence**). Outcomes of open pelvic fractures associated with extensive perineal injury. Clinics in Orthopedic Surgery. 2013; 5(4): 263-8. http://dx.doi.org/10.4055/cios.2013.5.4.263.
- 31. Hasankhani EG, **Omidi-Kashani F** (**Correspondence**). Posterior tension band wiring and instrumentation for thoracolumbar flexion-distraction injuries. Journal of Orthopaedic Surgery. 2014; 22(1): 88-91. PMID: 24781622.
- 32. **Omidi-Kashani F** (**Correspondence**), Hasani M, Moradi A, Rahimi MD. Symptomatic Thromboembolism as an Uncommon Postoperative Complication in Young Patients with Spinal Deformity. Journal of Orthopaedics, Trauma, and Rehabilitation. 2014; 18(1): 1-3. DOI: 10.1016/j.jotr.2013.08.002.
- 33. Birjandinejad A, Peivandi MT, Kachooei AR, Razi A, Amelfarzad S, **Omidi-Kashani F.** The necessity of MRI in acute and mild knee trauma. The Journal of American Science. 2014; 10(1): 1-4.
- 34. Khanzadeh R, Hashemi-Javaheri SAA, **Omidi-Kashani F**, Ariamanesh AS, Mahjur M. The effects of combined therapeutic protocol (kinesiotherapy and massage) on standing equilibrium in men with chronic low back pain due to lumbar disc herniation. Superior Science. 2013; 10(28): 29-34.
- 35. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Hallaj Moghadam M, Esfandiari MS. Prevalence and Severity of Preoperative Disabilities in Iranian Patients with Lumbar Disc Herniation. Archives of Bone and Joint Surgery. 2013; 1(2): 78-81.
- 36. **Omidi-Kashani F,** Hasankhani EG, Moradi A, Toossi KZ, Nojomi M. Modified fulcrum bending radiography; a new combined technique that may reflect scoliotic curve flexibility better than other conventional methods. Journal of Orthopaedics. 2013; 10(4): 172-6. doi:10.1016/j.jor.2013.09.005.
- 37. Rafeemanesh E, Jafari Z, **Omidi-Kashani F**, Rahimpour F. A study on job postures and musculoskeletal illnesses in dentists. International Journal of Occupational Medicine and Environmental Health 2013; 26(4): 1-6. [Published: Oct 21]. DOI: 10.2478/s13382-013-0133-z. PMID: 24142742.



- 38. Kachooei AR, Badiei Z, Zandinezhad ME, Ebrahimzadeh MH, Mazloumi SM, **Omidi-Kashani F**, Moradi A, Mahdavian-Naghashzargar R, Razi S. Influencing factors on the functional level of hemophilic patients assessed by FISH. Haemophilia 2013; 19(6): 1-5. DOI: 10.1111/hae.12273.
- 39. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Ebrahimzadeh MH, Kachooei AR, Heidari H. Posterior surgery alone in the treatment of post-traumatic kyphosis by posterior column osteotomy, spondylodesis, instrumentation and vertebroplasty. Asian Spine Journal. 2013; 7(4): 260-6. http://dx.doi.org/10.4184/asj.2013.7.4.260
- 40. **Omidi-Kashani F**, Hasankhani EG, Ebrahimzadeh MH, Kachooei AR, Hasani M, Moradi A. Percutaneous vertebroplasty in Iranian patients with osteoporotic vertebral fractures. Archives of Bone and Joint Surgery. 2013; 1(1): 9-13.
- 41. Hasankhani EG, **Omidi-Kashani F**, Hasankhani GG. Treatment of Complex Proximal Tibial Fractures (Types V & VI of Schautzker Classification) by Double Plate Fixation with Single Anterior Incision. Open Journal of Orthopedics. 2013; 3(4): 208-212. DOI: 10.4236/ojo.2013.34038.
- 42. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Vavsari MF, Afsari S, Golhasani-Keshtan F. Functional outcome of surgery in cervical spondylotic radiculopathy versus myelopathy; a comparative study. Neuroscience Journal 2013; Article ID 293806, 4 pages. http://dx.doi.org/10.1155/2013/293806.
- 43. **Omidi-Kashani F** (**Correspondence**), Samini F, Hasankhani EG, Kachooei AR, Toosi KZ, Golhasani-Keshtan F. Does percutaneous kyphoplasty have better functional outcome than vertebroplasty in single level osteoporotic compression fractures? A comparative prospective study. Journal of Osteoporosis 2013; Article ID 690329, 5 pages. http://dx.doi.org/10.1155/2013/690329.
- 44. Golhasani-Keshtan F, Ebrahimzadeh MH, Fattahi AS, Soltani-Moghaddas SH, **Omidi-Kashani F**. Validation and cross-cultural adaptation of the Persian version of Craig Handicap Assessment and Reporting Technique (CHART) Short Form. Disability and Rehabilitation 2013; 35(22): 1909-14. doi:10.3109/09638288.2013.768710.
- 45. Samani SS, Kachooei AR, Ebrahimzadeh MH, **Omidi-Kashani F**, Mahdavian Naghashzargar R, Razi S. Application of Orthopedic Dual Sliding Compression Plate (ODSCP) in high medial tibial open wedge osteotomies. Iranian Red Crescent Medical Journal 2013; 15(4): 335-9. DOI:10.5812/ircmj.8371.
- 46. **Omidi-Kashani F (correspondence)**, Hasankhani EG, Akhlaghi S, Golhasani-Keshtan F, Toosi KZ. Percutaneous vertebroplasty in symptomatic hemangioma versus osteoporotic compression fracture. Indian Journal of Orthopaedics 2013 May-June; 47(3): 234-7. (IF for 2011: 0.503). DOI:10.4103/0019-5413.111498.



- 47. Hasankhani EG, Birjandinejad A, **Omidi-Kashani F**, Hasankhani GG. Hybrid External Fixation for Open Severe Comminuted Fractures of the Distal Femur. Surgical Science 2013; 4(2): 176-183. DOI:10.4236/ss.2013.42033.
- 48. Hasankhani EG, **Omidi-Kashani F** (**Correspondence**). Magnetic Resonance Imaging versus Electrophysiologic Tests in Clinical Diagnosis of Lower Extremity Radicular Pain. ISRN Neuroscience, vol. 2013, Article ID 952570, 4 pages, 2013. http://dx.doi.org/10.1155/2013/952570.
- 49. Khanzadeh R, Hashemi-Javaheri AA, **Omidi-Kashani F**, Zandi M, Khodabakhshi M. The effect of combined therapeutic protocol (therapeutic exercise and massage) on the pain and physical performance in men with chronic low back pain due to lumbar disc herniation. Journal of Evidence Based Care 2012; 2(2): 32-39.
- 50. Ariamanesh AS, Gharehdaghi M, Alhaosawi M, **Omidi-Kashani F**. A novel technique of percutaneous corticotomy for limb lengthening and deformity correction. Journal Genij Ortopedii 2011; 3: 53-56. (Russia).
- 51. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Ebrahimzadeh MH. Anterior spinal surgery alone in the surgical treatment of thoracolumbar spinal tuberculosis; a prospective study. Medical Journal of Islamic Republic of Iran 2011; 25(4): 209-215.
- 52. Hasankhani EG, **Omidi-Kashani F** (**Correspondence**). Generalized ligamentous laxity; a parameter should not to be forgotten in preoperative planning of adolescent idiopathic scoliosis. Research Article/ Iranian Red Crescent Medical Journal 2012; 14(11): 707-9.
- 53. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Kaveh M. Treatment delay in orthopedic tumors. Medical Journal of Guilan University of Medical Sciences (GUMS) 2012 summer; 21(82): 65-70.
- 54. Hashemi SA, Khanzadeh R, **Omidi-Kashani F**, Mohamad J. The effect of combined therapeutic protocol (exercise therapy and massage) on quality of life in male patients suffering chronic low back pain due to lumbar disc herniation. Iranian Journal of Health and Physical Activity (IJHPA) 2011; 2(2): 55-60.
- 55. Hasankhani EG, **Omidi-Kashani F**, Peivandi MT, Sahebjamii A, Hasankhani GG. Efficacy of surgical time on clinical and radiologic outcome of unstable thoracolumbar burst fractures. Journal of Chinese Clinical Medicine 2010 Nov; 5(11): 632-636.
- 56. Mobini B, Ameri E, Behtash H, **Omidi-Kashani F** (**Correspondence**), Nabizadeh N. Study the results of less invasive decompressive surgery in lumbar spinal stenosis. Medical Journal of Guilan University of Medical Sciences. Summer 2009; 18(70): 26-31.



- 57. Behtash H, Ameri E, Ganjavian MS, **Omidi-Kashani F** (**Correspondence**), Nojomi M. In situ fusion for spondylolysis is regaining its lost popularity. Medical Journal of Islamic Republic of Iran 2009 Feb 22(4): 175-182.
- 58. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Mazlumi M, Ebrahimzadeh MH. Varus distal femoral osteotomy in young adults with valgus knee. Journal of Orthopedic Surgery and Research. 2009 May 13; 4(1): 15. [PMID: 19435527].
- 59. **Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Banaii M. Surgical treatment of scoliosis in patients with Charcot-Marie-Tooth disease. Journal of Hainan Medical College, March 2009; 15(3): 227-230. ISSN 1007-1237, CN 46-1049/R.
- 60. Ameri E, Behtash H (Correspondence), Mobini B, **Omidi-Kashani F**, Nojomi M. Bioactive glass versus autogenous iliac crest bone graft in adolescent idiopathic scoliosis surgery. Acta Medica Iranica 2009; 47(1): 41-45.
- 61. Behtash H, Ameri E, Mobini B, **Omidi-Kashani F** (**Correspondence**), Tabatabaii SM. The results of decompressive surgery and instrumented posterolateral fusion in refractory degenerative spondylolisthesis. Tehran University Medical Journal 2009 Feb; 66(11): 809-13.
- 62. **Omidi-Kashani F (Correspondence)**, Hasankhani EG, Sharifi R, Mazloumi M. Is surgery recommended in adults with neglected congenital muscular torticollis? A prospective study. BMC Musculoskeletal Disorders 2008 Nov 26, 9(1): 158. [PMID: 19036153. Impact Factor: 1.99].
- 63. Ameri E, Behtash H, Mobini B, **Omidi-Kashani F** (**Correspondence**), Momeni B. Radiographic outcome of surgical treatment of adolescent idiopathic scoliosis in males versus females. Scoliosis. 2008 September 6; 3: 12. [PMID: 18775076, PMCID: PMC2538499].Impact Factor: 1.59.
- 64. **Omidi-Kashani F (Correspondence)**, Sadri-Mahvelati E, Mazlumi SM, Makhmalbaf H. Is Bristow-Latarjet operation effective for every recurrent anterior shoulder dislocation? Archives of Iranian Medicine May 2008; 11(3): 270-3. [PMID: 18426317].
- 65. **Omidi-Kashani F (Correspondence)**, Mazlumi SM, Ariamanesh AS. Fixation of tibial avulsion fractures of the posterior cruciate ligament using pull through suture and malleolar screw. Journal of Research in Medical Sciences (JRMS) January-February 2007; 12(1): 24-7.
- 66. Mazlumi SM (correspondence), Makhmalbaf H, **Omidi-Kashani F**, Sadri-Mahvelati E. Comparison of the clinical examination and arthroscopic findings in internal derangements of knee. Medical Journal of Mashhad University of Medical Sciences Winter 2007; 49(94): 421-6.



- 67. **Omidi-Kashani F** (**Correspondence**), Hootkani AR. Distal soft tissue surgery and proximal open wedge metatarsal osteotomy in hallux valgus. Medical Journal of Guilan University of Medical Sciences winter 2006; 15(60): 58-64.
- 68. Sadri E (correspondence), Mazlumi SM, **Omidi-Kashani F**. Pronator quadrates pedicle bone graft in scaphoid fracture non-union. Iranian Journal of Orthopaedic Surgery Fall 2005; 4(1(13)): 81-5.
- 69. Makhmalbaf H, **Omidi-Kashani F** (**Correspondence**). The correlation between clinical diagnosis and knee arthroscopic findings; a review of 171 cases. Journal of Sabzevar School of Medical Sciences Winter 2004; 10(4(30)): 31-8.

## **PUBLICATIONS**; C- Short Communication:

- 1. Omidi-Kashani F (Correspondence), Baradaran A, Hasanabadi P. Why are orthopedic residents reluctant to participate in spinal surgeries teaching programs? Educational Research in Medical Sciences Journal. 2015; 4(2): 36-39.
- **2. Omidi-Kashani F** (**Correspondence**): Posterior vertebral injury; is this a burst fracture or a flexion-distraction injury? Archives of Bone & Joint Surgery. 2014; 2(2): 114-116.

### **PUBLICATIONS**; D- Letters to Editor:

- **1. Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Rafeemanesh E. Comment on: Sciatica in the young. Asian Spine Journal. 2014 Oct 18; 8(5): 704. http://dx.doi.org/10.4184/asj.2014.8.5.704.
- **2. Omidi-Kashani F** (**Correspondence**), Ebrahimzadeh MH, Birjandinejad A: Radiographic outcome of surgical treatment of Scheuermann's kyphosis: a comparison between old and new spinal instruments. Iranian Red Crescent Medical Journal 2013; 15(4): 377-8. Letter to editor. DOI: 10.5812/ircmj.2621.

#### **PUBLICATIONS**; E- Case Reports:

- **1. Omidi-Kashani F (Correspondence)**, Faraji-Rad M. Huge intracanal lumbar disc herniation: A review of four cases. Acta Medica Iranica. 2016; 54(1): 79-82.
- 2. Safaie Yazdi Ahmad, Omidi-Kashani F (Correspondence), Baradaran A. Intrapelvic Lumbosacral Fracture Dislocation in a Neurologically Intact Patient: A Case Report. Archives of Trauma Research. 2015 September; 4(3): e25439. DOI: 10.5812/atr.25439



- **3. Omidi-Kashani F** (**Correspondence**), Seyed Mahdi Mousavi. Total Ureteral Avulsion Leading to Early Nephrectomy as a Rare Complication of Simple Lumbar Discectomy; a Case Report. SICOT-Journal. 2015; 1: 30.
- **4.** Faridhosseini F, **Omidi-Kashani F** (**Correspondence**), Baradaran, A. Pisa Syndrome Associated With Clozapine: A Rare Case Report and Literature Review. Spine Deformity. 2015; 3(4): 386-389. http://dx.doi.org/10.1016/j.jspd.2015.02.003.
- **5. Omidi-Kashani F** (**Correspondence**), Seyed Reza Habibzadeh Shojaie. Reverse Sagittal Thoracolumbar Alignment Combined with Trunk List in a Young Patient with Lumbar Disc Herniation. Research. 2014; 1: 1236. DOI: http://dx.doi.org/10.13070/rs.en.1.1236. Date: 2014-11-26.
- **6. Omidi-Kashani F** (**Correspondence**), Sharifi Dalooei SMA. Impending Discectomy in a Patient with Zoster Induced Sciatica; an Instructive Case Report. Basic & Clinical Neuroscience. Basic & Clinical Neurosciences. 2015; 6(2): 65-7.
- **7. Omidi-Kashani F (Correspondence),** Hasankhani EG, Fathi M. Primary epidural varicosis as a rare cause of sciatica; a case report. Iranian Journal of Medical Sciences. 2015; 40(6): 541-3.
- **8.** Hasankhani EG, **Omidi-Kashani F** (**Correspondence**). Multiple lumbar vertebral fractures following a non-epileptic seizure in an otherwise healthy patient; a case report. Medical Journal of Islamic Republic of Iran 2013; 27(4): 233-5.
- **9. Omidi-Kashani F** (**Correspondence**), Hasankhani EG, Rafeemanesh E. Sciatica in a 5 year old boy, a case report. Asian Spine Journal 2014; 8(3): 357-360. http://dx.doi.org/10.4184/asj.2014.8.3.1
- **10. Omidi-Kashani F (Correspondence),** Hasankhani EG. Postoperative cauda equina syndrome in trivial lumbar congenital kyphosis, a case report. Acta Medica Iranica. 2013: 51(11): 811-813.
- **11.** Mazloumi M, Ebrahimzadeh MH, **Omidi-Kashani F.** Dysplasia Epiphysealis Hemimelica (Trevor's Syndrome); Report of One Case. Iranian Journal of Orthopedic Surgery Spring 2009; 7(2): 81-84.
- **12.** Ebrahimzadeh MH, **Omidi-Kashani F**, Hoseini MR. Painful and tender toe, osteoid osteoma of the distal phalanx of the toe, a diagnostic dilemma. The Foot (Edinb) 2009 Dec; 19(4): 232–235. Epub 2009 Aug 4. Doi:10.1016/j.foot.2009.07.002.
- **13. Omidi-Kashani F (Correspondence)**, Ebrahimzadeh MH, Peivandi MT. Late onset sciatalgia, a rare complication after percutaneous vertebroplasty for hemangioma. Cases Journal 2009, 2:7960. DOI: 10.4076/1757-1626-2-7960.



- **14.** Ameri E, Behtash H, **Omidi-Kashani F** (**Correspondence**). Isolated long thoracic nerve paralysis after anterior spinal surgery: a case report. Journal of Medical Case Reports 2009 Jun 23; 3: 7366. [PMID: 19830192]. DOI: 10.4076/1752-1947-3-7366.
- **15. Omidi-Kashani F (Correspondence)**, Haghi Z, Mazlumi SM. Unusual presentation of iliac bone hydatid cyst. Iranian Journal of Medical Sciences (IJMS) June 2007; 32(2): 121-3.

### **PUBLICATIONS; F- Clinical Images:**

1. Bahar MM, **Omidi-Kashani F** (**Correspondence**). Three pieces of rebar in a young awake labour. Austin Journal of Clinical Case Reports. 2014; 1(11): 1.

#### **PUBLICATIONS**; G- Technical Note:

**1. Omidi-Kashani F (Correspondence).** Pedicle subtraction osteotomy in a 5-year-old boy with congenital kyphosis. Archive of Bone & Joint Surgery. 2015; 3(3): 204-6.

#### **PUBLICATIONS**; H- Books:

- 1. **Omidi-Kashani F**: Spinal Urgencies; The points every physician must know. Publisher: Mashhad University of Medical Sciences, No 166, fall 2009.
- 2. **Omidi-Kashani F:** Applied Anatomy of the Extremities and Orthopedic Urgencies; The points every physician must know. Publisher: Mashhad University of Medical Sciences, No 117; spring 2007.

#### THESES:

- For Orthopedic Graduation:
- 1. Hasankhani EG, **Omidi-Kashani F**, Moradkhani S, Shakeri MT. Comparison of clinical and radiologic outcome of adolescent idiopathic scoliosis treated by hybrid hook and pedicular screw versus universal clamp system in the admitted patients in orthopedic department, Imam Reza Hospital, from 2009 to 2013.
- 2. **Omidi-Kashani F**, Gharehdaghi M, Tavoosi M. Study the surgical outcome of thoracolumbar burst fractures treated with pedicular screws and single distal laminar hook in Orthopedic Department, Imam Reza Hospital, 2009-2013.
- 3. **Omidi-Kashani F**, Hasankhani EG, Norouzi HR. Study the results of transforaminal lumbar interbody fusion as a revision surgery in recurrent lumbar disc herniation.



- 4. Hasankhani EG, **Omidi-Kashani F**, Shiravani Reza. Study the results of surgery in low grade spondylolisthesis with decompression, reduction, and instrumented posterolateral fusion.
- For Medical Doctor (GP) Graduation:
- 1. **Omidi-Kashani F**, Hasankhani EG. Miremad Moafi Madani. Study the correlation between osteoporosis and osteoarthritis in lumbar spine area of the postmenopausal women with low back pain referring to the orthopedic clinic, Imam Reza Hospital, from 2014 to 2015.
- 2. **Omidi-Kashani F**, Gharehdaghi M, Sahebari M, <u>Keikhai M</u>. Study the results of percutaneous vertebroplasty in Iranian patients with osteoporotic vertebral fractures. 2013.
- 3. **Omidi-Kashani F**, Hasankhani EG, <u>Koohestani M</u>. A new technique and its primary results in the surgical treatment of flexion-distraction injuries of the thoracolumbar spine. 2013.
- 4. **Omidi-Kashani F**, Hasankhani EG, <u>Rezvan M</u>. Radiologic and clinical outcome of surgical treatment of high grade spondylolisthesis with temporary distraction rod.
- 5. Hasankhani EG, **Omidi-Kashani F**, <u>Toosinia M</u>. Evaluation the clinical outcome of surgical treatment in acute and chronic lumbar disc herniations.
- 6. **Omidi-Kashani F**, Hasankhani EG, <u>Baghban N</u>. Patient satisfaction after surgical correction of spinal deformities.
- 7. **Omidi-Kashani F**, Hasankhani EG. <u>Zare A</u>. The Correlation between Achilles tendon reflex abnormality and clinical dysfunction in the patients with lumbar disc surgery.
- 8. **Omidi-Kashani F**, Hasankhani EG, <u>Ghandehari R</u>. Surgical Outcome of microscopic ACDF in cervical spondylotic radiculopathy in Emam Reza hospital (Mashhad) from 2009 to 2012.
- 9. **Omidi-Kashani F**, Hasankhani EG, <u>Esfandiari MS</u>. Study the prevalence of disabilities in surgically operated patients with lumbar disc herniation in orthopedic department, Imam Reza Hospital, Mashhad from 2009 to 2012.
- 10. **Omidi-Kashani F**, Sadri E, <u>Arfa P</u>. Study the results of distal femoral varus osteotomy in young adults with valgus knee. 2012.
- 11. Ebrahimzadeh MH, **Omidi-Kashani F**, Shakeri MT, Ahmadzadeh H, <u>Poorsoltani E</u>. Study the results of radial shortening in the patients with Kienböck disease during 10 years. 2011.
- 12. Mazloumi M, Ebrahimzadeh MH, **Omidi-Kashani F**, <u>Mahdavian SA</u>. Study the epidemiology of benign orthopaedic tumors in the patients presented to Qaem Hospital in recent 10 years. 2008.
- **♦** For Post Graduate of Nursing:-
- For a master degree in physical education and sport science:
- 1. Hashemi SA, **Omidi-Kashani F**, <u>Khanzadeh R</u>. The effect of combined therapeutic protocol (exercise therapy and massage) on physical performance and quality of life in men suffering from chronic low back pain due to disc herniation. 2011.



#### **POSTER PRESENTATIONS:**

- 1. Ebrahimzadeh MH, Birjandinejad A, Fattahi AS, **Omidi-Kashani F**, Shojaii BS. Quality of life assessment after twenty years in war veterans. Teb o Isar Congress. 28-29 November 2012, Mashhad, Iran.
- 2. Fattahi AS, Mashhadinejad H, Birjandinejad A, Gharavi M, **Omidi-Kashani F**, Golhasani F, Akhlaghi S. Quality of life and health assessment of the spouses of veterans with SCI in Khorasan Razavi Province. Teb o Isar Congress. 28-29 November 2012, Mashhad, Iran.
- 3. Hasankhani EG, **Omidi-Kashani F**, Hasankhani GG. Efficacy of posterior instrumentation accompanied by posterior tension band fixation in thoracolumbar flexion-distraction injuries. 28 May-1 June, 2012, Amsterdam, Netherland [P214], electronic poster presentation.
- 4. Fattahi AS, Ebrahimzadeh MH, **Omidi-Kashani F**. Long-term outcomes of unilateral transtibial amputation, presented in 5<sup>th</sup> World Congress of the International Society of Physical and Rehabilitation Medicine. June 13-17, 2009, Istanbul, Turkey [P0386].

#### **ORAL PRESENTATIONS:**

- 1. Impending Discectomy in a Patient with Zoster Induced Sciatica; an Instructive Case Report. Presented in Hasheminejad Saloon, Imam Reza Hospital on 2016.04.28, Mashhad, Iran.
- **2. Traumatic atlantoaxial instability.** Presented in Orthopedic CME, 31.12.2015, Pardisan Hotel, Mashhad, Iran.
- **3.** Low back pain; Diagnosis and Treatment. Presented in CME, Occupational Medicine, 14.10.2015, Talar Shahid Pandi, Ghaem Hospital, Mashhad, Iran.
- **4.** The effects of Islamic penalty on spinal musculoskeletal disorders. Presented in CME, legal medicine saloon, 30.7.2015, Mashhad, Iran.
- **5. Malpractice in the treatment of lumbar disc herniation.** Presented in 2<sup>nd</sup> Physiotherapy Congress, 24 July 2015, Talar Shahid Pandi, Ghaem Hospital, Mashhad, Iran.
- **6.** Radiologic and Clinical Outcomes of Surgery in High Grade Spondylolisthesis Treated with Temporary Distraction Rod. Presented in 3<sup>rd</sup> International Khorasan Congress of Surgery, 27 November 2014, Homa Hotel, Mashhad, Iran.
- **7. LBP in Dentists.** Presented in 13<sup>th</sup> International Congress of Iranian Association of Pediatric Dentistry, 6-8<sup>th</sup> August 2014, Pardisan Hotel, Mashhad, Iran.
- **8. Multiple Traumas in Children.** Presented in Hasheminejad Saloon, Imam Reza Hospital as a CME on 2014.01.30; 9-12 am, Mashhad, Iran.



- **9.** Low Back Pain, Case Presentation. Presented in Hasheminejad Saloon, Imam Reza Hospital as a CME on 2013.12.5; 9-12 am, Mashhad, Iran.
- **10.** Indications of instrumentation in lumbar spinal stenosis. Presented in International Khorasan Congress of Surgery 2013; Trauma; 28 October, 8:30-9:00 am, 2013, Hotel Pardisan, Mashhad, Iran.
- **11. Overview on spinal injuries,** presented in Legal Medicine Office, Mashhad, Iran as a CME; 30 May 2013.
- **12.** Common Congenital Orthopedic Anomalies in Children, Presented in Sanabad Saloon (Enteghal e Khoon), Mashhad, Iran as a CME; 9.3.2012.
- 13. Radiographic outcome of surgical treatment of Scheuermann's kyphosis: a comparison between old and new spinal instruments, presented in Hasheminejad Saloon, Imam Reza Hospital as a annual chosen paper of the hospital, 13.12.2012.
- **14. Vertebroplasty vs. kyphoplasty,** presented in "3<sup>rd</sup> international congress of endoscopic and minimally invasive surgery (1<sup>st</sup> Khorasan Congress of Surgery, KCS)", Pardisan Hotel, Mashhad, Iran; November 8, 2012.
- 15. **Upper & Lower cervical spine injuries**, presented in "Orthopedic CME in Spine", Pardisan Hotel, Mashhad, Iran; September 12, 2012.
- 16. **Principles of spinal instrumentation and approaches in thoracolumbar trauma,** presented in "Orthopedic CME in Spine", Pardisan Hotel, Mashhad, Iran; September 12, 2012.
- 17. **Hemodynamic controls of orthopedic patients, blood administration and alternatives**, presented in "international congress on hip dysplasia from newborn to elderly", Pardisan Hotel, Mashhad, Iran; May 26, 2011.
- 18. **Degenerative cervical spondylosis**, Presented in Mashhad Orthopaedic Association, Farabi hospital, Mashhad, Iran, October 14, 2010.
- 19. **Spine and Spinal Cord Trauma**, Presented in CME of ATLS, Skill lab, Qaem Hospital, Mashhad University of Medical Sciences, Mashhad, Iran. May 26 and 27, 2010.
- 20. **DJD of the Spine**, presented in Seminar of "Degenerative Joint Disease" at Pandi Hall, Qaem Hospital, Mashhad University of Medical Sciences, Mashhad, Iran. May 20; 2010.
- 21. **Historical aspects of low back pain,** presented in CME of orthopaedics, at Pardisan Hotel, Mashhad University of Medical Sciences, Mashhad, Iran, Feb 4, 2010.
- 22. **Anatomy and biomechanics of the lumbar spine,** presented in CME of Neurosurgery, Symposium of low back pain, at Razi hall, Mashhad University of Medical Sciences, Mashhad, Iran, Nov 19, 2009.
- 23. **Occupational low back pain,** presented in CME of occupational medicine at Shushtari hall, Mashhad University of Medical Sciences, Mashhad, Iran, Nov 14, 2009.
- 24. Role of the nurse and physician in early diagnosis of the pediatric diseases before exercise, presented in CME of Pediatrics (National congress of sport effect on children health) at Pardisan hotel, Mashhad University of Medical Sciences, Mashhad, Iran. October 28, 2009.
- **25. Spine, pelvis, and hip injuries in sport medicine,** presented in CME of general physicians at Tarbiat Modarres University, Mashhad, Iran. July 2, 2009.
- **26. Kyphoplasty and Vertebroplasty in osteoporosis,** presented in osteoporosis seminar at Hasheminejad hall, Emam Reza hospital, Mashhad, Iran. May 7, 2009.



Omidi Kashani Farzad

- 27. **Nonoperative treatment in osteoporosis**, presented in CME of orthopedic at Iran University of Medical Sciences, Razi hall, Tehran, Iran. December 9, 2008.
- 28. **Primary Osteoarthritis**, presented in CME of orthopedic at Mashhad University of Medical Sciences, Ebn e Sina hall, Mashhad, Iran. October 24, 2008.
- 29. **Osteoarthritis of the Cervical Spine**, Presented in CME of orthopedic at Mashhad University of Medical Sciences, Ebn e Sina hall, Mashhad, Iran; October 24, 2008.
- 30. **Evaluating the results of total hip replacement**. Presented in CME of Orthopedic at Mashhad University of Medical Sciences, Pardisan hotel, Mashhad, Iran 2007.
- 31. **Fat Embolism Syndrome**. Presentation in CME of Orthopedic at Mashhad University of Medical Sciences, Mashhad, Iran 2006.
- 32. **Peripheral Nerve Injuries**. Presentation in CME of Orthopedic at Mashhad University of Medical Sciences, Mashhad, Iran 2006.
- 33. **Surgical disorders of the knee**. Presentation in CME of physiotherapists at Imam Reza Hospital, Mashhad University of Medical Sciences, Mashhad, Iran 2006.
- 34. **Fractures in Osteoporosis**. Presented in Osteoporosis seminar at Mashhad University of Medical Sciences, Mashhad, Iran September 7.2005.
- 35. Complications in DDH and Reconstructive Procedures for Acetabular Dysplasia. Presentation in CME of Orthopedic at Mashhad University of Medical Sciences, Mashhad, Iran 2005.
- 36. **Treatment in DDH.** Presentation in CME of Orthopedic at Mashhad University of Medical Sciences, Mashhad, Iran 2005.

#### LANGUAGES:

- Persian (first language)
- English (second language): IELTS score 6 on 01/09/2010

#### **EXTRACURRICULAR ACTIVITIES:**

Exercise: Taekwondo (Black Belt, Dan 1); continues.

#### **VOLUNTEER EXPERIENCE:**

♦ 26 free operations in the Neishabur explosion event (a small city near Mashhad that the train station explosion in 2004 that about 270 persons died or injured), 2004.