

Curriculum Vitae

Mohammadreza Shakeri



1- Personal information:

Surname: **Shakeri**

Name: **Mohammadreza**

Date of birth: jul-09-1983

Nationality: Islamic Republic of Iran

Title: Medical Doctor

Address: Shafa Yahyaian Orthopedic Hospital, Tehran - Iran

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2- Education & Titles:

- Fellowship of Spine Surgery, Shafa Yahyaian Hospital, Tehran - Iran (September 2017 - march 2019)
- Orthopaedic Surgery , Tehran University of Medical Sciences ,Shariati hospital (september 2009-september 2013)
- MD degree, Tehran University of Medical Sciences , Iran (september 2009)
- High school diploma, “soroush high school”, Tehran, Iran (2000)

3- Professional and Academic experiences:

Head Of Shafa yahyaian Hospital (sep 2023 to present)

Orthopaedic and Spine Surgeon Staff:

Associate Prof of Orthopedic and Spine Surgery, Shafa Yahyaian Orthopedics Hospital,
Iran University of Medical Sciences, Tehran - Iran (Nov 2019 to present)

Assistant Prof of Orthopedic and Spine Surgery,
Shahroud University of Medical Sciences, (Jan 2016 to march 2017)

Assistant Prof of Orthopedic and Spine Surgery,,
Birjand University of Medical Sciences (may 2014 to Dec 2015)

VISITING Fellow:

Private Hospital saint-Martin, Bordeaux ,France, (Feb 2019 to April 2019)

4- Language skills:

Persian (Native language)

English (Fluent)

French (lower intermediate)

5- Publications:

Unraveling the Molecular Landscape of Osteoarthritis: A Comprehensive Review Focused on the Role of Non-Coding RNAs

Mohammadreza Shakeri, Amir Aminian, Khatere Mokhtari, Mohammadreza Bahaeddini, Pouria Tabrizian, Najma Farahani, Noushin Nabavi, Mehrdad Hashemi 2024/7/3 Pathology-Research and Practice

Down-regulation of microRNA-182 and microRNA-183 predicts progression of osteosarcoma

Mohammad Reza Golbakhsh, Bahram Boddouhi, Negin Hatami, Peyman Karimi Goudarzi, Mohammadreza Shakeri, Emad Yahaghi, Afshin Taheriazam 2017/10/30 Archives of Medical Science

The comparison between postoperative analgesic effect of Morphine-Apotel and Ketorolac alone with intravenous patient control analgesia in patients candidate for plating surgery

Mohammad Reza Shakeri, Pooya Derakhshan, Faezeh Sheykholvezin, Zahra Koleini 2016/7/10Anesthesiology and Pain

Diagnostic investigations of DKK-1 and PDCD5 expression levels as independent prognostic markers of human chondrosarcoma

Mojtaba Zarea, Amirhossein Mohammadian Bajgiran, Farnoush Sedaghati, Negin Hatami, Afshin Taheriazam, Emad Yahaghi, Mohammadreza Shakeri 2016/7 lubmb Life

Study the effect of planned and writing training on the anxiety of patients undergoing orthopedic surgery

Mohammadreza Shakeri 2015/3/1 Biomedical & Pharmacology Journal

Perioperative complications of symptomatic congenital kyphosis: a retrospective cohort study

Mohammadreza Chehrassan, Farshad Nikouei, Mohammadreza Shakeri, Behnam Jafari, Ebrahim Ameri Mahabadi, Hasan Ghandhari 2024/1 Spine Deformity

Effect of aspirin in preventing deep vein thrombosis (DVT) after lumbar canal spinal stenosis surgeries: a double-blind parallel randomized clinical trial

Farshad Nikouei, Mohammadreza Chehrassan, Mohammadreza Shakeri, Seyed Mani Mahdavi, Ebrahim Ameri, Arvin Eslami, Ali Habibollahzadeh, Hasan Ghandhari 2022/11/1 Current Orthopaedic Practice

Factors related to proximal junctional kyphosis and device failure in patients with early-onset scoliosis treated with a traditional dual growing rod: a single institution study

Mohammadreza Chehrassan, Farshad Nikouei, Mohammadreza Shakeri, Javad Moeini, Behnam Jafari, Ebrahim Ameri Mahabadi, Hasan Ghandhari 2024/4 Asian Spine Journal

EOS® is reliable to evaluate spinopelvic parameters: a validation study

Mohammadreza Shakeri, Seyed Mani Mahdavi, Masih Rikhtehgar, Mohammad Soleimani, Hasan Ghandhari, Behnam Jafari, Seyedehsan Daneshmand 2024/2/6 BMC Medical Imaging

Congenital lumbosacral junction kyphosis in an adult patient: A case report

Arvin Eslami, Mohammadreza Chehrassan, Shaya Alimoghadam, Mohammadreza Shakeri

2023/10 Clinical Case Reports

Comparison of coagulation profile and thromboembolic events among patients undergoing spinal surgery before and after COVID-19 pandemic

Mohammadreza Chehrassan, Mohammadreza Shakeri, Alireza Akbarzadeh Arab, Mahboobe Mozaffary, Elmira Niazi, Hasan Ghandhari 2023/7 European Spine Journal

Comparison of MRI and bolster hyperextension radiography in determining the flexibility of thoracic curves in Scheuermann kyphosis: a retrospective cross-sectional study

Mohammadreza Chehrassan, Mohammadreza Shakeri, Farshad Nikouei, Mahtab Toulany, Mitra Faraji, Ali Habibollahzadeh, Hasan Ghandhari 2023/1/1 Current Orthopaedic Practice

Iatrogenic long thoracic nerve injury and scapular winging in posterior spinal fusion surgery: A case report

Mohammadreza Shakeri, Hasan Ghandhari, Seyed Mani Mahdavi, Mohammadreza Chehrassan
2022/4 Clinical Case Reports

Improvement of spinopelvic parameters following the surgical treatment of spondylolisthesis using interbody fusion cage

Hasan Ghandhari, Farshad Nikouei, Mohammad Reza Chehrassan, Mohamadreza Heidari Khoo, Mohammad Reza Shakeri 2020/11/10 Journal of Research in Orthopedic Science

The role of environmental and seasonal factors in spine deep surgical site infection: the air pollution, a factor that may be underestimated

Mohammadreza Chehrassan, Farshad Nikouei, Mohammadreza Shakeri, Abolfazl Behnamnia, Ebrahim Ameri Mahabadi, Hasan Ghandhari 2024/3/10 European Spine Journal

Surgical treatment of scoliosis in patients with osteogenesis imperfecta: a single institution case series

M Chehrassan, M Shakeri, F Nikouei, B Jafari, EA Mahabadi, H Ghandhari 2024/6/22 Musculoskeletal surgery

The effect of cage type on local and total cervical lordosis restoration and global spine alignment in single-level anterior cervical discectomy and fusion based on EOS ...

Mohammadreza Chehrassan, Farshad Nikouei, Mohammadreza Shakeri, Javad Moeini, Farrokhlagha Hosseini, Ebrahim Ameri Mahabadi, Hasan Ghandhari 2023/10/1 Journal of Craniovertebral Junction and Spine

Achievements and complications related to final fusion surgery in early onset scoliosis at the end of “traditional dual growing rod mission”

M Chehrassan, M Shakeri, F Nikouei, M Yaqubnejad, EA Mahabadi, H Ghandhari 2024/5/30 Musculoskeletal surgery

Estimating thoracic kyphosis without information on upper thoracic kyphosis: an observational study on 455 patients examined by EOS imaging

Hasan Ghandhari, Mohammad Javanbakht, Farshad Nikouei, Mohammadreza Shakeri, Luca Cegolon, Mohsen Motalebi 2024/5/22 BMC Musculoskeletal Disorders

Reliability and Validity of the Persian Version of the Body Image Disturbance Questionnaire-Scoliosis in Patients with Adolescent Idiopathic Scoliosis Who Did Not Have Surgical ...

Mohammadreza Shakeri, Seyed Mani Mahdavi, Farshad Nikouei, Ebrahim Ameri, Arvin Eslami, Ali Habibollahzadeh, Hasan Ghandhari 2023 Archives of Bone and Joint Surgery

Demographic Findings and Associated Anomalies in Patients with Congenital Kyphosis

Mohammadreza Chehrassan, Mohammadreza Shakeri, Farshad Nikouei 2022/11/22 Iranian Journal of Orthopedic Surgery

The effect of extracorporeal shock wave therapy in coccydynia: a systematic review and meta-analysis

Farshad Nikouei, Mohammadreza Shakeri, Hasan Ghandhari, Mohsen Motalebi, Ebrahim Ameri

2022/11/1 Current Orthopaedic Practice

Investigating Cervical Degenerative Disc Disease: An Iranian Population-based Demographic Analysis.

Seyyed Mani Mahadavi, Mohammadreza Chehrassan, Farshad Nikouei, Mohammadreza Shakeri, Javad Moeini, Hasan Ghandhari 2022/8/1 Journal of Research Orthopedic Science

Solitary Thoracic Exostosis Without Spinal Cord Compression Symptoms: A Rare Case Report

Mohammadreza Shakeri, Mohammadreza Chehrassan, Saeed Razi

2021/11/10 Journal of Research in Orthopedic Science

Comparison of Ultrasonography with CT-Scan in the Evaluation of Femoral Head Position after DDH Reduction

Seyed Amir Mahlisha Kazemi Sheshvan, Mohammad-Reza Shakeri, Behnam Panjavi, Mehrzad Mahdizadeh, Houman Alizadeh, Bahador Aalami Harandi 2020/12/26 Iranian Journal of Orthopedic Surgery

Non-Operative Treatment of Intra-articular Calcaneal Fractures

MD Shakeri, Mohammad Reza, MD Mehrpour, Saeed Reza, MD Salari, MD Kazemi, Amir Mahlisha, Aalami Harandi 2020/12/26 Iranian Journal of Orthopedic Surgery

Beneficial Effects of Surgical Treatment of Compressive Myelopathy in Patients With Severe Angular Kyphosis of Thoracolumbar Spine: A Retrospective Study of 12 Cases

Hasan Ghandhari, Farshad Nikouei, Ebrahim Ameri, Mansour Karimi, Mohammadreza Shakeri
2020/8/10 Journal of Research in Orthopedic Science

Gorham's Disease of Cervicothoracic Spine

Khodakaram Rastegar, Hasan Ghandhari, Ebrahim Ameri, Farshad Nikouei, Mohammadreza Shakeri
2019/8/10 Journal of Research in Orthopedic Science

Osteoid Osteoma of the Lumbar Spine in a 3.5-Year-Old Boy

Hasan Ghandhari, Ebrahim Ameri, Farshad Nikouei, Saeid Sabbaghan, Mohammadreza Shakeri
2019/8/10 Journal of Research in Orthopedic Science

REFERENCES ARE AVAILABLE UPON REQUEST

