Curriculum Vitae

Name: Amin Nemati

Address: Kashani Hospital-Kashani Street, Isfahan, Iran Phone – Email:00989912647426-nemati@med.mui.ac.ir

ORCID ID: 0000-0001-6414-3498

PERSONAL INFORMATION:

Date of birth: 12 Sep-1985 Marital status: married

EDUCATION:

#<u>Fellowship of Pediatric Orthopedics</u>, Shiraz University of Medical Sciences, Shiraz, Iran; October 2022-April 2024

#Specialty in Orthopedic Surgery, Isfahan University of Medical Sciences, Isfahan, Iran; Sep2013-Sep2017

#General Medicine, Isfahan University of Medical Sciences, Isfahan, Iran; Sep2003-Sep2010

RESEARCH EXPERIENCE:

- -Head of Isfahan Medical Students Research Committee (2011)
- -Vice chancellor of Research Education at Isfahan Medical Students Research Committee (2011)
- -Member of Isfahan Medical Students Research Committee (2003 –now)
- -Member of Poursina Hakim Research Center (2006-2011)

Editorial board:

Associated editor of Advanced Biomedical Research journal

Reviewer for the following journals:

- *Journal of American Academy of Orthopedic Surgeons
- *Journal of orthopaedics
- *BMC musculoskeletal disorder
- *Journal of Orthopedic Surgery and Research
- *Thrombosis journal
- *The knee
- *Scientific report
- *Archives of bone and joint surgery
- *Journal of research in medical sciences
- *Advanced biomedical research journal
- *Journal of surgical oncology

RELEVANT WORK EXPERINEC:

- -Orthopedic surgeon-Amin hospital affiliated to Isfahan University of Medical Sciences, Isfahan, Iran
- -Askarie and Amirolmomenin hospitals as private hospitals in Isfahan Iran

UNIVERSITY SERVICES:

Orthopedics Course Instructor for Medical Students at Isfahan University of Medical Sciences, 2024

PUBLICATIONS:

To the Editor: Isfahan Joint Replacement Registry: Study Protocol.

Motififard M, Nemati A(corresponding author), Samimi E, Bahrami F, Akbari-Aghdam H, Farajzadegan Z, Foroughi M, Jahrominejad M, Rad M, Zafarian T, Etesamnia M-Adv Biomed Res. 2023 Nov 29;12:262. PMID: 38192894.

Anterior approach versus posterior approach for the open reduction of displaced pediatric supracondylar humerus fracture

MH Gerami, R Naderian, A Nemati (corresponding author), P Abdoos, F Saeedi-J Orthop. 2023 Jul 17;42:70-73. PMID: 37533627

The Effectiveness of Serial Casting in the Treatment of Recurrent Equinovarus in Children With Arthrogryposis

A Nemati -J Pediatr Orthop. 2023 Jul 1;43(6):e500.PMID: 37104752

Predictive Factors for Length of Stay in Patients Undergoing Total Hip Arthroplasty: A Cross-Sectional Study.

Bolourinejad P, Motififard M, Kazemi Naeini M, Saffari M, Salehi F, Rajabzade P, Lachinani A, Yazdani A, Kheradmand M, Nemati A(corresponding autor). Med J Islam Repub Iran. 2023 Nov 1;37:116. PMID: 38145178

The probability of allogeneic blood transfusion and its influencing factors in patients undergoing total knee arthroplasty: A retrospective cohort study

M Mannani, A Vaezi, M Motififard, A Nemati (corresponding author)-Asian Journal of Transfusion Science

Length of stay in patients undergoing total knee arthroplasty.

M Mannani, M Motififard, Z Farajzadegan, A Nemati(corresponding author)-J Orthop. 2022 Jun 2;32:121-124.PMID: 35694328

Epidemiology of adolescent idiopathic scoliosis in Isfahan, Iran: A school-based study during 2014-2015.

Etemadifar M, Hadi A, Nazem K, Esfahani MA, Rabiei A, Taghvaee F, Mostajeran M, Nemati A.

J Res Med Sci. 2020 May 22;25:48 PMID: 32765618

No difference between wound closure in extension or flexion for range of motion following total knee arthroplasty: a randomized clinical trial.

Motififard M, Heidari M, Nemati A(corresponding author)-Knee Surg Sports Traumatol Arthrosc. 2016 Jan;24(1):74-8

Low Dose Perioperative Intravenous Tranexamic Acid in Patients Undergoing Total Knee Arthroplasty: A Double-Blind Randomized Placebo Controlled Clinical Trial.

Motififard M, Tahririan MA, Saneie M, Badiei S, Nemati A-J Blood Transfus. 2015;2015:948304. PMID: 26770871

Operative management of acetabular fracture: A ten year experience in Isfahan, Iran

Etemadifar M, Nemati A, Chinigarzade M.-Adv Biomed Res. 2016 Oct 26;5:169 .PMID: 27995108

Ultra sound guided platelet- rich plasma injection for the treatment of rotator cuff tendinopathy.

Tahririan MA, Moezi M, Motififard M, Nemati M, Nemati A-Adv Biomed Res. 2016 Dec 27;5:200. PMID: 28217638

Where does magnetic resonance imaging (MRI) stand, in the diagnosis of knee injuries?

Rastegar S, Motififard M, Nemati A, Hosseini NS, Tahririan MA, Rozati SA, Sepiani M, Moezi M-J Res Med Sci. 2016 Jul 29;21:52. PMID: 27904597

Hereditary nonpolyposis colorectal cancer and familial colorectal cancer in Central part of Iran, Isfahan.

Nemati A, Rahmatabadi ZK, Fatemi A, Emami MH- J Res Med Sci. 2012 Jan;17(1):67-73

High dose Senna or Poly Ethylene Glycol (PEG) for elective colonoscopy preparation: a prospective randomized investigator-blinded clinical trial.

Shavakhi A, Kianinia M, Torabi G, Nemati A, Saeidian B, Hoseinzadeh M, Madjlesi F, Navaei P, Rashidinejad F, Minakari M. J Res Med Sci. 2011 Feb;16(2):149-55.

Epidemiology of amyotrophic lateral sclerosis in Isfahan, Iran.

M Sajjadi , M Etemadifar, A Nemati, H Ghazavi, K Basiri, B Khoundabi, S A Mousavi, P Kabiri, A H Maghzi-Eur J Neurol. 2010 Jul;17(7):984-9; PMID: 20214678

Do endoscopic markers still play a role in the diagnosis of celiac disease?

Emami MH, Karimi S, Nemati A(corresponding author)-Indian J Gastroenterol. 2008 Sep-Oct;27(5):183-5.

PRESENATIONS AND POSTER SESSIONS:

Operative management of acetabular fracture: a ten year experience in Isfahan, Iran; first annual research day, Isfahan iran.2014

No difference between wound closure in extension or flexion for range of motion following total knee arthroplasty: a randomized clinical trial; first annual research day, Isfahan iran.2014

IS it ok or not? "To do routine duodenal biopsy for every patient undergoing endoscopy" 13th coeliac disease symposium, Amsterdam. Netherland 2009.

New findings on the role of endoscopic markers in the diagnosis of coeliac disease.

13th coeliac disease symposium, Amsterdam. Netherland 2009.

Epidemiology of amyotrophic lateral sclerosis in Isfahan, Iran

Nineteenth Meeting of the European Neurological Society 20–24 June 2009, Milan, Italy

Familial multiple sclerosis in Isfahan, Iran

World congress for treatment and research in MS, 2008, Canada

High dose Senna or Poly Ethylene Glycol for elective colonoscopy preparation: a prospective randomized clinical trial

Iranian Congress of gastroenterology and hepatology 2009, Isfahan, Iran

Extra colonic cancer involvements in Hereditary Non Polyposis Colorectal Cancer (HNPCC) and Familial Colorectal Cancer (FCC) families in Isfahan, Iran.

Iranian Congress of gastroenterology and hepatology 2008, Tehran, Iran

Hereditary Non Polyposis Colorectal Cancer (HNPCC) in Isfahan, Iran.

Iranian Congress of gastroenterology and hepatology 2008, Tehran , Iran

RESEARCH INTERESTS

Pediatric Orthopedics Registry

TEACHING INTEREST:

Orthopedic surgery Research methodology

PROFESSIONAL MEMBERSHIPS

Member of Iranian pediatric orthopedic association: 2023-now

Member of Iranian orthopedic association: 2018-now

AWARDS:

Best researcher of Isfahan Medical Faculty (2009)

EXTRA CURRICULAR ACTIVITIES:

Manager of research methodology workshop

Manager of scientific writing workshop

Manager of reference manager workshop

Manager of SPSS workshop

Lecturer of research methodology workshop

Lecturer of scientific writing workshop

-Mentor of IRAP, held by Students research committee