

MOHAMMADREZA OMID ZOHOR, MD

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PROFESSIONAL SUMMARY

Knowledgeable, multidisciplinary, and highly dedicated physician with over 18 years of experience in the diagnosis and treatment of musculoskeletal and rehabilitation concerns. Founder and CEO of Omid Rehabilitation Clinic (ORC). Experienced in non-surgical treatment, orthopedics, and advanced rehabilitation techniques. A visionary leader with a commitment to advancing critical care medicine and promoting patient-centered care.

EDUCATION

- **Doctor of Medicine**, Tehran University of Medical Science (TUMS), Tehran, Iran 1993 – 2000
- **Physical Medicine and Rehabilitation (PMR)**, AJAUMS, Tehran, Iran 2001 – 2005

WORK EXPERIENCE

Omid Rehabilitation Clinic – Tehran, Iran 2005 – Present

- **Founder and CEO:**
 - Established the first center for advanced and computer-aided (VR) Neurorehabilitation in Iran.
 - Initiated and launched the first center for orthosis and prosthesis with CAD-CAM technology implementation in Iran.
 - Managed a diverse medical staff, including technical orthopedists, physical therapists, and occupational therapists, to create the first multidisciplinary clinic for lower limb amputation.
 - Founded the first center for non-surgical treatment of scoliosis and stroke rehabilitation in Iran.
 - Pioneered efforts to transform Omid Rehabilitation Clinic into the most equipped and multidisciplinary rehabilitation center in Iran.
 - Cultivated a culture of trust and open communication among patients, therapists, and physicians.
 - Developed an advanced training system for staff through ongoing education.
- **M.D. and Physical Medicine & Rehabilitation Specialist:**
 - Expertise in non-surgical treatment of back pain, musculoskeletal disorders (knee and shoulder), and other spinal interventions for pain management.
 - Proficient in electrodiagnosis, spine manipulation, osteopathy, and non-surgical treatment of malalignment, especially in children.
 - Skilled in interventional treatment of back pain, including fluoroscopy-guided injections and laser Nucleotomy.
 - Lead a team of medical professionals, including physical therapists, occupational therapists, and technical orthopedists, to optimize patient care.
 - Provided adaptive tools to enhance patients' overall health and physical functioning.

PROFESSIONAL POSITIONS AND APPOINTMENTS

- Co-founder and Vice President, Iran Scoliosis Association
- Medical Specialist and Consultant of Health Programs, Iran National Broadcasting
- Consultant Member of Brain & Spinal Cord Repair Research Center, Tehran University of Medical Science, Tehran, Iran
- Physical Medicine & Rehabilitation Specialist, Electro-diagnosis Clinic, Imam Khomeini Hospital, Tehran, Iran
- Physical Medicine & Rehabilitation Specialist, Vali-asr Hospital, Tehran, Iran

NATIONAL LECTURES AND POSTERS

- "Effect of biofeedback in neurorehabilitation"
 - 26th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2023
- "Idiopathic scoliosis and new braces"
 - 21th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2017
- "Ultrasound guided injection of Sacroiliac joint versus of sacroiliac joints versus blind injection"
 - 19th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2015
- "Biomechanics assessment in design and prescription and follow up of orthotics"
 - 18th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2014
- Poster of "Lower limbs malalignment in children and adolescents"
 - 18th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2014
- "New technology in orthotics and prosthetics and assistive devices"
 - 17th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2013
- "Hand dysfunction after stroke"
 - 16th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2012
- "Orthotics treatment in diabetic patient based on biomechanical assessment"
 - 15th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2011
- "Review of phantom pain"
 - 14th Annual Congress of Iranian Society of Physical Medicine, Rehabilitation & Congress, 2010

PUBLICATIONS

- "Decision on Efficacy of Ultrasound Guided Caudal Epidural Steroid Injection with or without Ozone in Patients with Lumbosacral Canal Stenosis; A Randomized Clinical Controlled Trial"
 - Published on BMC Musculoskeletal Disorders, 29 Apr. 2023, DOI: 10.1186/s12891-023-06451-5
- "Long-term effects of back extensor strengthening exercises on quality of life in women with osteoporosis"
 - Published on Journal of Women & Aging, 06 Oct. 2016, DOI: 10.1080/08952841.2016.1223968

CERTIFICATES

- Board Certification - Iranian Board of Physical Medicine and Rehabilitation Specialists
- Certificate of Attendance in "Intra-Articular Injection in the Management of Osteoarthritis" - Turkey, 2017
- Certificate of Participation in "Basic Course on Musculoskeletal MRI" - Tehran, 2016
- Diploma in "Osteopathic Manual Practice" - National Academy of Osteopathy, 2013
- Certification of Attendance in "Workshop of Botulinum Toxin Injection in Cerebral Palsy" - Iranian Society of Physical Medicine and Rehabilitation, 2008
- Certificate of Participation in "Seminar & Workshop on the latest Generation of Laser in Physiotherapy and Rehabilitation" - Iranian Physiotherapy Association, 2006
- Certification of Completion in "Course of Manipulation" - University of Iran, 2005
- Certification of Completion in "Laser Therapy Course" - Italy, 2004
- Certification of Attendance in "Sport Medicine" - International Olympic Committee (IOC), Iran, 2003

REFERENCES

available upon request.