بسمه تعالى



دانشگاه علوم بهزیستی و توانبخشی

دكتر اميرمسعود عرب - دكتراى تخصصى فيزيوتراپي

استاد گروه فیزیوتراپی دانشگاه علوم بهزیستی و توانبخشی

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رتبه علمی :استاد گروه آموزشی فیزیوتراپی، دانشگاه علوم بهزیستی و توانبخشی

#### سوابق تحصيلي:

-دکترای تخصصی فیزیوتراپی: سال ۱۳۸۶

دانشگاه علوم بهزیستی و توانبخشی

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-کارشناسی ارشد فیزیوتراپی : سال ۱۳۷۹
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دانشگاه علوم بهزیستی و توانبخشی

-کارشناسی فیزیوتراپی : سال ۱۳۷۵

دانشگاه علوم پزشکی سمنان

-رزیدنتی درمانهای دستی : سال ۱۳۸۰

6ماه رزیدنتی در درمانهای دستی (ستون فقرات کمری، گردنی، توراسیک ، ناحیه کمری-لگنی و مفصل تمپورومندیبولار)

### :سوابق آموزشي

- استاد گروه آموزشی فیزیوتراپی: سال ۱۳۹۵ تاکنون، دانشگاه علوم بهزیستی و توانبخشی
- دانشیار گروه آموزشی فیزیوتراپی: سال ۱۳۹۵-۱۳۹۰، دانشگاه علوم بهزیستی و توانبخشی
- استادیار گروه آموزشی فیزیوتراپی: سال ۱۳۸۰-۱۳۸۶ ، دانشگاه علوم بهزیستی و توانبخشی
- عضو هیئت علمی گروه فیزیوتراپی: سال ۱۳۸۶-۱۳۸۳، دانشگاه علوم بهزیستی و توانبخشی
  - مربی گروه آموزشی فیزیوتراپی : سال ۱۳۸۳-۱۳۷۹، دانشگاه علوم بهزیستی و توانبخشی
- تدريس حق التدريس گروه أموزشي فيزيوتراپي: سال ١٣٧٧، دانشگاه علوم پزشكي سمنان

### سوابق اجرایی:

-سرپرست دانشگاه علوم بهزیستی و توانبخشی

-معاون تحقیقات و فناوری دانشگاه علوم بهزیستی و توانبخشی

-مدیر تحقیقات و فناوری دانشگاه علوم بهزیستی و توانبخشی

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-سرپرست کمیته تحقیقات دانشجویی دانشگاه علوم بهزیستی و توانبخشی
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-عضو شورای راهبردی توانبخشی وزارت بهداشت، درمان و آموزش پزشکی

-سردبير علمي نشريه تخصصي انگليسي زبان Physical Treatment

-عضو شورای راهبردی و سیاستگذاری دانشگاه علوم بهزیستی و توانبخشی

-عضو شورای پژوهشی دانشگاه علوم بهزیستی و توانبخشی

-عضو شورای سیاستگزاری و برنامه ریزی معاونت آموزشی دانشگاه علوم بهزیستی و توانبخشی

-عضو کمیته تخصصی علوم پایه هیئت ممیزه دانشگاه علوم بهزیستی و توانبخشی

-عضو کمیته ترفیع پایه دانشگاه علوم بهزیستی و توانبخشی

-عضو شورای تحصیلات تکمیلی دانشگاه علوم بهزیستی و توانبخشی

-عضو على البدل هيئت تجديد نظر انتظامي اعضاي هيئت علمي دانشگاه

-کارشناس تخصصی رشته فیزیوتراپی در هیات انتظامی سازمان نظام پزشکی

-عضو کمیته اخلاق در پژوهش دانشگاه علوم بهزیستی و توانبخشی

-عضو شورای نشر دانشگاه

-عضو کمیته فنی تجهیزات توانبخشی برای معلولین

-عضو کارگروه بهداشت و درمان در حوادث غیرمترقبه دانشگاه

-عضو کمیته دانشگاهی ارزیابی فعالیتهای در پژوهش دانشگاه علوم بهزیستی و توانبخشی

-عضو بورد آزمون سطح بندی فیزیوتراپیستهای فدراسیون فوتبال

-عضو شورای مرکز رشد فناوری تجهیزات توانبخشی

-معاون گروه آموزشی فیزیوتراپی

-عضو شورای آموزشی و پژوهشی گروه آموزشی فیزیوتراپی

-عضو شورای پژوهشی مرکز تحقیقات حوادث و بلایا

-دبير علمي يازدهمين سمينار تخصصي فيزيوتراپي ستون فقرات

-دبیر علمی سمینار Anatomy in Rehabilitation در پنجمین کنگره بین المللی Anatomy in Rehabilitation در پنجمین کنگره Anatomists

-دبير علمي اولين همايش تخصصي دو سالانه فيزيوتراپي در اختلالات اسكلتي - عضلاني.

-دبیر اجرائی کارگاه آموزشی Spinal Cord Injury Rehabilitation

#### جوایز و تقدیرنامه ها:

-پژوهشگر برتر گروه توانبخشی هجدهمین جشنواره تحقیقاتی علوم پزشکی رازی: ۱۳۹۱

-عضو بنیاد ملی نخبگان: ۱۳۹۱

-استاد نمونه دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۳

-استاد نمونه دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۱

-استاد نمونه دانشگاه علوم بهزیستی و توانبخشی: ۱۳۸۹

-پژوهشگر برتر دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۳

-پژوهشگر برتر دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۲

-پژوهشگر برتر دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۱

- پژوهشگر برتر دانشگاه علوم بهزیستی و توانبخشی: ۱۳۹۰

-پژوهشگر برتر دانشگاه علوم بهزیستی و توانبخشی: ۱۳۸۹

-داور برتر حوزه انتشارات ؛ دانشگاه علوم بهزیستی و توانبخشی. ۱۳۸۵

-تقدیرنامه جهت چاپ مقالات در مجلات بین المللی ISI ؛ دانشگاه علوم بهزیستی و توانبخشی. ۱۳۸۴

-انتخاب طرح پژوهشی بعنوان طرح پژوهشی برتر دانشگاه علوم بهزیستی و توانبخشی. ۱۳۸۰ .

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- 87. S Sherafat, R Keshavarz, **AM Arab**. Movement impairment in low back pain syndrome. **9**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy.** 24-25 December 2009, Tehran, Iran.
- 88. **AM Arab**. Principles of joint mobilization. **Seminar in Physiotherapy in Disease, Medical Council of I.R.IRAN, Milad Hospital**. 23-25 Feb 2008, Tehran, Iran.
- 89. R Behbahani, L Lorestani, A Azari, **AM Arab.** Comparison of pelvic floor muscles strength in healthy women and those with low back pain. **18**<sup>th</sup> **Physiotherapy Congress of Iran.** 8-10 May 2007, Tehran, Iran
- 90. O Rasouli, M Amiri, **AM Arab**. Comparative study of abdominal muscle response to different postures in non specific chronic low back pain and healthy subject utilizing ultrasonography. **8**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy.** 26-27 Dec 2007, Tehran, Iran
- 91. R Behbahani, L Lorestani, A Azari, **AM Arab.** Comparison of the two evaluation methods of pelvic floor muscles in women with and without low back pain. **7**th **Seminar in Specific Spinal Physical Therapy.** 26-27 Dec 2006, Tehran, Iran
- 92. V Samadi, **AM Arab.** Pelvic floor muscles dysfunction in chronic pelvic pain syndrome. **7**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy.** 26-27 Dec 2006, Tehran, Iran
- 93. M Sakhaei, B Akhbari, **AM Arab.** Principles of core exercise. **7**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy.** 26-27 Dec 2006, Tehran, Iran
- 94. V Samadi, **AM Arab.** Chronic pelvic pain syndrome (CPPS). **1**st **Conference, Physical Therapy in Musculoskeletal Impairment**, 7-8 Nov 2006, Tehran, Iran.
- 95. M Shafiei, R Keshavarz, **AM Arab.** Function of Neuromatrix in musculoskeletal disorders. **1**st **Conference, Physical Therapy in Musculoskeletal Impairment**, 7-8 Nov 2006, Tehran, Iran.
- 96. R Behbahani, L Lorestani, A Azari, **AM Arab**. Correlation between digital palpation and ultrasound measurement of pelvic floor muscle. **1**<sup>st</sup> **Conference, Physical Therapy in Musculoskeletal Impairment**, 7-8 Nov 2006, Tehran, Iran.
- 97. **AM Arab**, M Salavati. The sensitivity and the trunk endurance tests in individuals with low back pain. **6**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy**. 29-30 Dec 2005, Tehran, Iran

- 98. A Ghaniabadi, S Rahmdel, N Karimi, **AM Arab.** Correlation between lumbar lordosis, abdominal muscle strength and endurance and the number of pregnancy. **1**<sup>st</sup> **Seminar of Physical Therapy-Health-Women, Academic Center for Education, Culture and Research (ACECR),** 21 Dec 2005, Tehran, Iran
- 99. M Moghadam, M <u>Salavati</u>, E Ebrahimi, <u>Arab AM</u>. Comparative study of the effect of muscle fatigue in frontal and sagital plane on postural control. 3<sup>rd</sup> **Student Seminar of Physical Therapy.** 6-7 Dec 2004, Tehran, Iran.
- 100. M Hosseinzadeh, <u>Arab AM</u>. New concepts in spinal stabilization. **3rd Student Seminar of Physical Therapy.** 6-7 Dec 2004, Tehran, Iran.
- 101. **AM Arab.** T4 syndrome. **3**<sup>rd</sup> **Seminar in Specific Spinal Physical Therapy.** 3-4 March 2003, Tehran, Iran
- 102. **AM Arab**, A Mohammadifard. Clinical diagnostic tests for sacroiliac joint dysfunction. **4**<sup>th</sup> **Seminar in Specific Spinal Physical Therapy**. 22-23 Dec 2003, Tehran, Iran
- 103. **AM Arab**, MR Nourbakhsh. Clinical analysis of pelvic crossed syndrome in patients with low back pain. **14**th **Physiotherapy Congress of Iran.** 13-15 May 2003, Tehran, Iran
- 104. **AM Arab.** Muscle tightness and weakness in patients with low back pain. **2**<sup>nd</sup> **Student Seminar of Physical Therapy**. 8-9 Dec 2003, Tehran, Iran
- 105. **AM Arab**, MR Nourbakhsh, M Salavati. Relative effects of mechanical factors on low back pain occurrence. **13**th **Physiotherapy Congress of Iran.** 21-23 May 2002, Tehran, Iran
- 106. **AM Arab**, A Jannati. The Effect of cervical traction on grip strength in patients with cervical radiculopathy. **13**<sup>th</sup> **Physiotherapy Congress of Iran**. 21-23 May 2002, Tehran, Iran
- 107. **AM Arab**, MR Nourbakhsh, M Salavati. Relative importance of musculoskeletal factors in low back pain. **The National Seminar of Mechanical Low Back Pain.** 28-29 May 2002, Tabriz, Iran
- 108. A Ghaniabadi, Sh Rahmdel, N Karimi, **AM Arab.** Relationship between abdominal muscle strength and endurance with pregnancy number. **1**st **Student Seminar of Physical Therapy.** 17 Dec 2002, Tehran, Iran
- 109. **AM Arab**. Segmental evaluation and mobilization of the spine. **Saba Rehabilitation, Research and Educational Center, University of Social Welfare & Rehabilitation Sciences.** 19 Nov 2001, Tehran, Iran.
- 110. M Hadian, I Ebrahimi, A Moezi, <u>Arab AM</u>. Panel discussion: Flexibility. **17**<sup>th</sup> **Physiotherapy Congress of Iran.** 16-18 May 2006, Tehran, Iran
- 111. I Ebrahimi, M Salavati, <u>Arab AM</u>. Panel discussion: Musculoskeletal adaptation. **3rd Student Seminar of Physical Therapy**. 6-7 Dec 2004, Tehran, Iran.
- 112. I Ebrahimi, M Salavati, <u>Arab AM</u>. Panel discussion: Treatment approach based on motor control in low back pain. **2**nd **Student Seminar of Physical Therapy.** 8-9 Dec 2003, Tehran, Iran

# جذب گرنت پژوهشی:

-صندوق حمایت از پژوهشگران و فناوران

-بنیاد ملی نخبگان

## عضویت در انجمن و کمیته های مختلف:

-عضو بنیاد ملی نخبگان

-عضو انجمن فيزيوتراپي ايران

-عضو سازمان نظام پزشکی جمهوری اسلامی ایران

-عضو انجمن CLAWAR

-عضو کمیته علمی سمینارها و کنفرانسها

## دروس تدریس شده:

- فیزیولوژی پیشرفته عصی و عضله (دکترای تخصصی)

-درمانهای دستی پیشرفته ستون فقرات(دکترای تخصصی)

-آنالیز راه رفتن (دکترای تخصصی)

-روشهای بالینی در فیزیوتراپی اسکلتی-عضلانی و عصبی-عضلانی (دکترای حرفه ای)

-تشخیص افتراقی و تصمیم گیری بالینی (دکترای حرفه ای)

-بیومکانیک صدمات اسکلتی عضلانی (کارشناسی ارشد)

-اصول درمان های دستی مفاصل محیطی و ستون فقرات (کارشناسی ارشد)

-الكتروفيزيولوژى (كارشناسى ارشد)

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-تدریس درس بیومکانیک اندام تحتانی (کارشناسی ارشد)
                                                                                           -ابزارشناسی تحقیق (کارشناسی ارشد)
                                                                                      -کینزیولوژی تنه و ستون فقرات (کارشناسی)
                                                                                   -کینزیولوژی اندام فوقانی و تحتانی (کارشناسی )
                                                                                      -فیزیوترایی در ضایعات ارتویدی (کارشناسی)
                                                                                                      -الكتروتراپي (كارشناسي)
                                                                                           -تدریس درس بیومکانیک (کارشناسی)
                                                                                                -سرپرست کارورزی (کارشناسی)
                                                       -راهنمائی و مشاوره پایان نامه دانشجویان ( کارشناسی، کارشناسی ارشد، دکتری)
                                                                                                         -ناظر دفاعیه پایان نامه
                                                                                             -مدرس کارگاههای متعدد آموزشی د
                                                                                                         علايق باليني و تحقيقاتي:
- درمانهای دستی و تمرین درمانی در دردهای مایوفاشیال و اختلالات اسکلتی-عضلانی شامل (تکنیکهای موبیلیزاسیون، مانیپولاسیون، آزادسازی
                                    غشایی بافت نرم، تکنیکهای انرژی عضلانی، کرانیوساکرال، سوزن خشک، درمانهای احشایی و اصلاح پوسچر)
                                                                                                    -اختلالات اسكلتي- عضلاني
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مدرس كارگاه ها (بين المللي و داخلي):

-ارزیابی و درمان الگوهای حرکتی

-بیومکانیک و کینزیولوژی

-سونوگرافی عضلات

2016 Visceral Manipulation.

Oxford International Physiotherapy Conference, The Oxford College of Physiotherapy (Pre-conference Workshop)

December 8-9, Bangalore, India

Fascia Manipulation.

Oxford International Physiotherapy Conference, The Oxford College of Physiotherapy (Post-conference Workshop)

December 12-13, Bangalore, India

2018Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association-Isfahan branch

July 20, Isfahan, IRAN

2018Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association-Isfahan branch

July 19, Isfahan, IRAN

2018 Craniosacral Therapy in Spinal Disorders

University of Social Welfare and Rehabilitation Sciences,

June 22, Tehran, IRAN

2018 Dry Needling (Level I, II: Mechanism, Shoulder & Pelvic Girdle).

University of Social Welfare and Rehabilitation Sciences,

June 20-21, Tehran, IRAN

2018 Manipulation (Lumbar, Pelvis & Cervical Region)

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

May 6-8, Zahedan, IRAN

2018 Dry Needling (Level I, II: Mechanism, Shoulder & Pelvic Girdle).

Alborz University of Medical Sciences

April 26-27, Karaj, IRAN

2018 Diagnosis and Manual Therapy of the Musculoskeletal Disorders with Visceral

Manipulation

University of Social Welfare and Rehabilitation Sciences,

April 13, Tehran, IRAN

2018 Manual Therapy of the Cervical Spine

University of Social Welfare and Rehabilitation Sciences,

March 9, Tehran, IRAN

2018Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association-Isfahan branch

February 24, Isfahan, IRAN

2018 Mobilization of Lumbar Spine

University of Social Welfare and Rehabilitation Sciences,

February 16, Tehran, IRAN

2018 Soft Tissue Manipulation

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

February 11, Zahedan, IRAN

2018 Mobilization of the Lumbar Spine & Pelvis

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

February 9-10, Zahedan, IRAN

2018 Dry Needling (Level III, IV,V: Upper &Lower Extremity, Trunk and Cervical, TMJ).

Iranian Physiotherapy Association- Qom branch & Qom University of Medical Sciences

January 31- February 2, Qom, IRAN

2018Dry Needling (Level I,II,III).

Iranian Physiotherapy Association-Isfahan branch

January 24-26, Isfahan, IRAN

2018Dry Needling (Lower Extremity, Cervical, Head & Face).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 17-18, Mashhad, IRAN

2018 Myofascial Release Technique

University of Social Welfare and Rehabilitation Sciences,

January 11-12, Tehran, IRAN

2018Dry Needling (Level III, IV: Lower & Upper Extremity, Trunk).

Iranian Physiotherapy Association- Mazandaran & Mazandaran University of Medical Sciences

January 5-6, Sari, IRAN

2017Dry Needling (Level I,II: Mechanism, Shoulder & Pelvic Girdle).

 $Iranian\ Physiotherapy\ Association-\ Mazandaran\ \&\ Mazandaran\ University\ of\ Medical\ Sciences$ 

December 7-8, Sari, IRAN

2017 Mobilization of the Cervical & Thoracic Spine

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

November 9-10, Zahedan, IRAN

2017Dry Needling (Level IV: Upper Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

November 3, Mashhad, IRAN

2017 Myofascial Release Technique

University of Social Welfare and Rehabilitation Sciences,

October 6, Tehran, IRAN

2017Dry Needling (Shoulder & Pelvic Girdle).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

September 28-29, Mashhad, IRAN

Dry Needling (Level II, III: Shoulder Girdle & Lower Extremity).

University of Social Welfare and Rehabilitation Sciences,

September 22,23, Tehran, IRAN

2017 Dry Needling (Level V: Upper Cervical, TMJ & Face).

University of Social Welfare and Rehabilitation Sciences,

August 18, Tehran, IRAN

2017 Manual Therapy of the Thoracic Spine

University of Social Welfare and Rehabilitation Sciences,

August 4, Tehran, IRAN

2017 Diagnosis and Treatment of Myofascial Pelvic Floor Disorders

University of Social Welfare and Rehabilitation Sciences,

August 3, Tehran, IRAN

2017Dry Needling

Iranian Physiotherapy Association-Isfahan branch

July 27, Isfahan, IRAN

2017Dry Needling (Level III, IV: Lower & Upper Extremity, Trunk).

University of Social Welfare and Rehabilitation Sciences,

July 13-14, Tehran, IRAN

2017 Assessment and Manual Therapy of the Lumbar Spine

Semnan University of Medical Sciences,

July 7, Tehran, IRAN

2017Dry Needling (Level IV,V: Upper Extremity, Trunk, Cervical, TMJ, Face)

Iranian Physiotherapy Association-Isfahan branch

June 8-9, Isfahan, IRAN

2017 Craniosacral Therapy in Spinal Disorders

University of Social Welfare and Rehabilitation Sciences,

May 12, Tehran, IRAN

2017Dry Needling (Level I, II: Mechanism; Shoulder & Pelvic Girdle).

University of Social Welfare and Rehabilitation Sciences,

May 4-5, Tehran, IRAN

2017Dry Needling (Level III, IV: Upper & Lower Extremity)

Iranian Physiotherapy Association-Isfahan branch

April 20-21, Isfahan, IRAN

2017 Manual Therapy of the Cervical Spine

University of Social Welfare and Rehabilitation Sciences,

April 7, Tehran, IRAN

2017Dry Needling (Level I, II: Mechanism; Shoulder & Pelvic Girdle).

Lorestan University of Medical Sciences,

March 9, Khorramabad, IRAN

Dry Needling (Level II, III: Shoulder Girdle & Lower Extremity).

Iranian Physiotherapy Association-Isfahan branch

February 24-25, Isfahan, IRAN

2017 Manual Therapy of the Lumbar Spine

University of Social Welfare and Rehabilitation Sciences,

February 18, Tehran, IRAN

2017Dry Needling (Level V: Cervical, TMJ, Face).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

February 10-11, Mashhad, IRAN

2017Dry Needling (Upper & Lower Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

February 10-11, Mashhad, IRAN

2017Dry Needling (Level IV: Upper Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 20, Mashhad, IRAN

2017Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 19, Mashhad, IRAN

2017Dry Needling (Level II: Shoulder Girdle).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 18, Mashhad, IRAN

2017Dry Needling (Level I: Pelvic Girdle).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 16-17, Mashhad, IRAN

2017Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association-Isfahan branch

January 5, Isfahan, IRAN

2017Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association-Isfahan branch

January 6, Isfahan, IRAN

2016Dry Needling (Level I: Principles, Mechanism & Pelvic Girdle).

Iranian Physiotherapy Association-Isfahan branch

December 22, Isfahan, IRAN

2016 Craniosacral Therapy in Spinal Disorders

University of Social Welfare and Rehabilitation Sciences,

December 17, Tehran, IRAN

2016 Mobilization Techniques in Sacrolliac and Sacrolumbar

University of Social Welfare and Rehabilitation Sciences,

November 18, Tehran, IRAN (IRCME accredited)

2016 Dry Needling (Level I: Principles and Mechanism).

University of Social Welfare and Rehabilitation Sciences,

November 16, Tehran, IRAN

2016 Dry Needling (Level I, II: Mechanism, Shoulder & Pelvic Girdle).

University of Social Welfare and Rehabilitation Sciences,

Milad Hospital

November 11, Tehran, IRAN (IRCME accredited)

2016Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association-Isfahan branch

November 4, Isfahan, IRAN

2016 Myofascial Release Technique

University of Social Welfare and Rehabilitation Sciences,

October 28, Tehran, IRAN

2016 Diagnosis and Treatment of Myofascial Disorders in Pelvic Floor

University of Social Welfare and Rehabilitation Sciences

October 21, Tehran, IRAN

2016 Dry Needling (Neck, Head, Face)

University of Social Welfare and Rehabilitation Sciences

September 23, Tehran, IRAN

2016 Manual Therapy of The Thoracic Spine

University of Social Welfare and Rehabilitation Sciences,

September 2, Tehran, IRAN

Dry Needling (Level III, IV: Lower and Upper Extremity & Trunk).

University of Social Welfare and Rehabilitation Sciences,

August 25-26, Tehran, IRAN

2016 Dry Needling (Neck, Head, Face)

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

August 11-12, Tehran, IRAN

2016 Dry Needling (Level I,II: Mechanisms and Shoulder & Pelvic Girdle).

University of Social Welfare and Rehabilitation Sciences,

August 4-5, Tehran, IRAN

2016 Manual Therapy of The Lumbar and Cervical Spine

University of Social Welfare and Rehabilitation Sciences,

July 29-30, Tehran, IRAN

2016 Dry Needling (Level I,II: Mechanisms and Shoulder & Pelvic Girdle).

University of Social Welfare and Rehabilitation Sciences,

July 21-22, Tehran, IRAN

2016Dry Needling (Level IV: Upper Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

June 6, Mashhad, IRAN

2016 Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

June 5, Mashhad, IRAN

2016 Dry Needling (Level I: Principles and Mechanism, Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Golestan branch & Golestan University of Medical Sciences

May 19, Gorgan, IRAN

2016 Dry Needling (Level III: Lower Extremity).

University of Social Welfare and Rehabilitation Sciences,

April 12, Tehran, IRAN

2016 Mobilization Techniques in Sacroiliac and Sacrolumbar

University of Social Welfare and Rehabilitation Sciences,

March 12,13, Tehran, IRAN (IRCME accredited)

2016 Dry Needling (Level III, IV: Upper & Lower Extremity & Trunk).

Iranian Physiotherapy Association- Khoozestan branch

January 28-29, Ahvaz, IRAN

2016 Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

January 21, Mashhad, IRAN

2016 Myofascial Release Technique

University of Social Welfare and Rehabilitation Sciences,

January 8, Tehran, IRAN

2015 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khoozestan branch & Ahvaz Jundishapur University of Medical Sciences (AJUMS)

December 17-18, Ahvaz, IRAN

2015 Dry Needling (Level II, III, IV: Lower and Upper Extremity & Trunk).

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

December 2-4, Zahedan, IRAN

2015 Dry Needling (Level V: Upper Cervical).

University of Social Welfare and Rehabilitation Sciences,

November 27, Tehran, IRAN

2015 Manual Therapy in Lower Extremity.

Iranian Physiotherapy Association- Shiraz branch & Shiraz University of Medical Sciences (SUMS)

November 19-20, Shiraz, IRAN

2015 Manual Therapy of The Thoracic Spine

University of Social Welfare and Rehabilitation Sciences,

November 13, Tehran, IRAN (IRCME accredited)

2015 Dry Needling (Level IV: Upper Extremity & Trunk).

University of Social Welfare and Rehabilitation Sciences

November 6, Tehran, IRAN

2015 Dry Needling (Level III: Lower Extremity).

University of Social Welfare and Rehabilitation Sciences

October 2, Tehran, IRAN

2015 Craniosacral Therapy in Spinal Disorders

University of Social Welfare and Rehabilitation Sciences

September 25, Tehran, IRAN

2015 Dry Needling (Lumbopelvic & Upper Cervical).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

September 10-11, Mashhad, IRAN

2015 Dry Needling (Level II: Shoulder Girdle Muscles).

University of Social Welfare and Rehabilitation Sciences

September 4, Tehran, IRAN

2015 Dry Needling (Level I,II,III,IV: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles, Lower & Upper Extremity).

Iranian Physiotherapy Association- Ardabil branch & Ardabil University of Medical Sciences (ARUMS)

September 1-3, Ardabil, IRAN

2015 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

University of Social Welfare and Rehabilitation Sciences

August 30, Tehran, IRAN

2015 Dry Needling (Level II: Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

August 28, Mashhad, IRAN

2015 Myofascial Release Technique

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

August 27, Mashhad, IRAN

2015 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Zahedan branch & Zahedan University of Medical Sciences (ZAUMS)

August 13-14, Zahedan, IRAN

2015 Dry Needling (Level I, Principles and Mechanism, Lumbopelvic Muscles).

University of Social Welfare and Rehabilitation Sciences

August 11, Tehran, IRAN

2015 Diagnosis and Treatment of Myofascial Disorders in Pelvic Floor

University of Social Welfare and Rehabilitation Sciences

August 7, Tehran, IRAN

2015 Manual Therapy of The Cervical Spine

Iranian Physiotherapy Association- Urmia branch

July 30-31, Urmia, IRAN

2015 Dry Needling (Level III, IV: Lower and Upper Extremity & Trunk).

Iranian Physiotherapy Association- Kordestan branch

July 23-24, Sanandaj, IRAN

2015 Dry Needling (Level V: Upper Cervical).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

June 25, Mashhad, IRAN

2015 Dry Needling (Level V: Upper Cervical).

Iranian Physiotherapy Association- Khorasan branch & Mashhad University of Medical Sciences (MUMS)

June 13, Mashhad, IRAN

2015 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Kordestan branch

June 10-11, Sanandaj, IRAN

2015 Dry Needling (Level II: Shoulder Girdle Muscles).

University of Social Welfare and Rehabilitation Sciences

June 5, Tehran, IRAN

2015 Dry Needling (Principles and Mechanism).

University of Social Welfare and Rehabilitation Sciences

May 15, Tehran, IRAN

2015 Manual Therapy of The Cervical Spine

University of Social Welfare and Rehabilitation Sciences,

May 1, Tehran, IRAN (IRCME accredited)

2015 Dry Needling (Level II: Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khorasan branch & MUMS

March 16, Mashhad, IRAN

2015 Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association- Shiraz branch & SUMS

March 7, Shiraz, IRAN.

2017 Mobilization Techniques in Sacrolliac and Sacrolumbar

University of Social Welfare and Rehabilitation Sciences,

February 27, Tehran, IRAN (IRCME accredited)

2015 Dry Needling (Level III, IV: Lower and Upper Extremity & Trunk).

Iranian Physiotherapy Association- Shiraz branch & SUMS

February 20-21, Shiraz, IRAN

2015 Myofascial Release Techniques

University of Social Welfare and Rehabilitation Sciences,

February 12, Tehran, IRAN (IRCME accredited)

2015 Dry Needling (Level I: Principles and Mechanism, Lumbopelvic Muscles).

University of Social Welfare and Rehabilitation Sciences,

February 2, Tehran, IRAN (IRCME accredited)

2015 Manual Therapy of The Lumbar Spine and Lumbopelvic Area

Iranian Physiotherapy Association-Shiraz branch & SUMS

February 4-6, Shiraz, IRAN (IRCME accredited)

2015 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khorasan branch & MUMS

January 29-30, Mashhad, IRAN

2014 Dry Needling (Level III,IV: Upper & Lower Exttremity, Trunk).

Iranian Physiotherapy Association-Shiraz branch & SUMS

December 19-20, Shiraz, IRAN

2014 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khorasan branch & MUMS

December 4-6, Mashhad, IRAN

2014 Dry Needling (Cervical Region).

Iranian Physiotherapy Association-Shiraz branch & SUMS

November 28, Shiraz, IRAN

Dry Needling (III, IV: Lower and Upper Extremity & Trunk).

Iranian Physiotherapy Association- Khorasan branch & MUMS

Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Shiraz branch & SUMS

October 30-31, Shiraz, IRAN

2014 Mobilization of the Sacroiliac and Sacrolumbar

Iranian Physiotherapy Association- Khorasan branch & MUMS

September 18, Mashhad, IRAN

2014 Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Khorasan branch & MUMS

September 5, Mashhad, IRAN

2014 Mobilization of the Lumbar Spine

Iranian Physiotherapy Association- Khorasan branch & MUMS

September 4, Mashhad, IRAN

2014 Dry Needling (II: Shoulder Girdle).

Iranian Physiotherapy Association- Khorasan branch & MUMS

June 27, Mashhad, IRAN

2014 Craniosacral Therapy in Spinal Disorders

Iranian Physiotherapy Association- Khorasan branch & MUMS

June 26, Mashhad, IRAN

2014 Dry Needling ((Level I: Principles and Mechanism, Lumbopelvic).

Iranian Physiotherapy Association- Khorasan branch & MUMS

June 20, Mashhad, IRAN

2014 Myofascial Release Technique

Iranian Physiotherapy Association- Khorasan branch & MUMS

June 19, Mashhad, IRAN

2014Dry Needling (Level III, IV: Lower and Upper Extremity & Trunk).

Iranian Physiotherapy Association-Isfahan branch

May 22-23, Isfahan, IRAN

2014 Dry Needling (Level I,II, Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Isfahan branch

April 17-18, Isfahan, IRAN

2014 Dry Needling (Level V: Upper Cervical).

Iranian Physiotherapy Association- Shiraz branch & SUMS

March 7, Shiraz, IRAN

2014 Dry Needling (II: Shoulder Girdle).

Iranian Physiotherapy Association- Khorasan branch & MUMS

February 28, Mashhad, IRAN

2014 Dry Needling (Level IV, V: Upper Extremity & Trunk & Upper Cervical).

Iranian Physiotherapy Association-Shiraz branch & SUMS

February 19-21, Shiraz, IRAN

2014 Dry Needling (IV: Upper Extremity).

Iranian Physiotherapy Association- Khorasan branch & MUMS

February 14, Mashhad, IRAN

Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Isfahan branch

February 6-7, Isfahan, IRAN

Dry Needling (Level III, IV: Lower & Upper Extremity and Trunk).

Iranian Physiotherapy Association- Shiraz branch & SUMS

January 28-30, Shiraz, IRAN

2014 Dry Needling (Level V: Cervical).

Iranian Physiotherapy Association- Khorasan branch & MUMS

January 12, Mashhad, IRAN

2013 Dry Needling (Level II: Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Khorasan branch & MUMS

December 27, Shiraz, IRAN

2013 Dry Needling (Level IV: Trunk and Lumbar).

Iranian Physiotherapy Association- Khorasan branch & MUMS

December 20, Mashhad, IRAN

2013 Dry Needling (Level II, III: Shoulder Girdle & Lower Extremity).

Iranian Physiotherapy Association-Shiraz branch & SUMS

December 11-13, Shiraz, IRAN

2013 Dry Needling (Level I,II: Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Isfahan branch

December 4-5, Isfahan, IRAN

2013 Dry Needling (Level I,II, Principles and Mechanism, Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Tehran branch

November 28-29, Tehran, IRAN

Dry Needling (Level I,II: Principles and Mechanism; Lumbopelvic & Shoulder Girdle Muscles).

Iranian Physiotherapy Association-Shiraz branch & SUMS

November 20-22, Shiraz, IRAN

2019 Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Qom branch

November 8, Qom, IRAN

2013 Dry Needling (Level IV: Upper Extremity & Trunk).

Iranian Physiotherapy Association-Tehran branch

November 1, Tehran, IRAN

2013 Dry Needling. (Level I: Principles and Mechanism)

Shahid Beheshti University of Medical Sciences

October 29, Tehran, IRAN

2013 Dry Needling (Level II: Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Qom branch

October 25, Qom, IRAN

2013 Dry Needling (Level III: Lower Extremity).

Iranian Physiotherapy Association- Tehran branch

October 18, Tehran, IRAN

2013 Dry Needling (Level I: Principles and Mechanism, Lumbopelvic Muscles)

Iranian Physiotherapy Association- Qom branch

October 11, Qom, IRAN

2013 Dry Needling. Principles and Mechanism.

First Seminar in Manual and Exercise Therapy

October 3, Tehran, IRAN

2013 Management of Neck Pain and Dysfunction

First Seminar in Manual and Exercise Therapy

October 4, Tehran, IRAN

2013 Dry Needling (Level II: Shoulder Girdle Muscles).

Iranian Physiotherapy Association- Tehran branch

June 21, Tehran, IRAN

2013 Evaluation and Mobilization of the Lumbar Spine.

Iranian Physiotherapy Association- Tehran branch

June 28, Tehran, IRAN

2013 Dry Needling (Level I: Principles and Mechanism, Lumbopelvic Muscles)

Iranian Physiotherapy Association- Shiraz branch & SUMS

June 5-6, Shiraz, IRAN

2012 Management of Neck Pain and Dysfunction.

13th Seminar in Specific Spinal Physical Therapy

December 27, Tehran, IRAN

2012 Management of Lumbo-pelvic Pain and Dysfunction.

13th Seminar in Specific Spinal Physical Therapy

December 28, Tehran, IRAN

2011 Janda Approach in Musculoskeletal Dysfunctions.

22<sup>nd</sup> Iranian Physiotherapy Congress

May 3-5, Tehran, IRAN

2009 Craniosacral Therapy

Iranian Physiotherapy Association- Shiraz Branch & SUMS

November 12, Shiraz, IRAN

2009 Segmental Evaluation and Mobilization of The Lumbar Spine

Iranian Physiotherapy Association-Isfahan Branch

October 22-23, Isfahan, IRAN

2009 Mobilization of The Cervical Spine

Iranian Physiotherapy Association

February 12-13, Tehran, IRAN

2008 Evaluation and Mobilization of The Lumbar Spine: Differential Diagnosis in Low Back Pain

Iranian Physiotherapy Association

November 13-14, Tehran, IRAN

2008 Segmental Evaluation and Mobilization of The Spine, Differential Diagnosis in Low Back

Pain

Iranian Physiotherapy Association

July 30-31, Tabriz, IRAN

2006 Mobilization of The Lumbar Spine & Spinal Stabilization

Welfare Organization

October 18-19, Gorgan, IRAN

2006 Segmental Evaluation and Mobilization of The Spine

Social Security Organization, Dr. Labbafi Nejad Hospital

August 19-20, Tehran, IRAN

2005 Mobilization of The Lumbar Spine

Social Security Organization

January 23-25, Shiraz, IRAN

2005 Mobilization of The Lumbar Spine

Social Security Organization

January 2-4, Isfahan, IRAN

راهنمایی و مشاوره پایان نامه:

مقطع دكترى تخصصي (استاد راهنما)

- Trunk, Pelvis and Lower Limbs Asymmetry During Gait in Patients With Chronic Low Back pain.
- Relationship Between Musculoskeletal, Sensorimotor and Functional Factors and Non-specific Chronic Neck Pain.
- Abdominal Muscles Activity during Dynamic Postural Tasks in Subjects With and Without Non-specific Chronic Low Back Pain Using Ultrasonography.
- Relationship between Clinical Trunk Muscles Endurance Tests and Muscle Fatigue or Cross Sectional Area in Subjects With and Without Non-specific Chronic Low Back Pain.
- Balance Recovery Reactions to External Postural Perturbations Under Dual Task Conditions in Subjects With and Without Recurrent Non-specific Low Back Pain.
- Sonomyographic Assessment of Abdominal Muscles When Activated Alone and With Pelvic Floor Muscle Contraction in Women with and Without Chronic Non-specific Low Back Pain.

مقطع دکتری تخصصی (استاد مشاور)

- The Effects of 12 Weeks Supervised Stabilization Exercise With Routine Physiotherapy Compared With Routine Physiotherapy Only on Pain, Functional Disability, Lumbar Range of Motion and Abdominal Muscle Thickness Using Ultrasonography in Patient With Chronic Low Back Pain.

- Effects of Active Stabilizing Exercise During Prone Hip Extension on Lumbopelvic Muscles Recruitment Pattern in Patients With Non-specific Chronic Low Back Pain.
- Kinematic Analysis of a Set of Static and Dynamic Functional Activities Between Healthy Young and Elderly With and Without Fall History.
- The Comparison of Shoulder Girdle Muscular Activation Pattern in Subjects with and Without Chronic Neck Pain.

مقطع كارشناسي ارشد (استاد راهنما)

- Relationship between Ultrasound Thickness Measurement and The Strength of Leg Muscles.
- The effect of Myofascial Release Technique in the Upper Cervical Region in Subjects with Cervicogenic Headache.
- Ultrasonic Assessment of Pelvic Floor Muscle Activity in Proprioceptive Neuromuscular Facilitation Patterns in Women with Stress Urinary Incontinence.
- The Assessment of Pelvic Floor Muscle Function in Individuals With and Without Fecal Incontinence Using Ultrasonography.
- The Assessment of Pelvic Floor Muscle Function in Females With and Without Chronic Functional Constipation Using Ultrasonography.
- The Response of Abdominal Muscles to Pelvic Floor Muscle Contraction in Subjects with and without Low Back Pain Using Synchronized Electromyography and Ultrasonography.
- The Effect of Dry Needling Compared With Ischemic Pressure on Active Trigger Point in Upper Trapezius Muscle.
- Ultrasonic Assessment of Abdominal Muscle Thickness Change During Abdominal Hollowing ad Bracing Maneuvers in Women With and Without Low Back Pains.
- Muscular Activation Patterns During Prone Hip Extension Exercise in Athletes With and Without Hamstring Strain Injuries.
- Effects of Abdominal Hollowing and Bracing Maneuvers During Prone Hip Extension Exercise on Lumbopelvic Muscles Recruitment pattern in Patients with Chronic Low back pain.
- Pelvic Floor Muscle Activity During Abdominal Hollowing and Bracing Maneuvers in Women With Stress Urinary Incontinence.

مقطع كارشناسي ارشد (استاد مشاور)

- Evaluation of Disability from Low Back Pain After Childbirth: A Comparison between Vaginal Delivery and Ceaesarean Section.

- Effect of Long Sitting on Lumbar Kinematics in Patients With Non-specific Chronic Low Back Pain With Active Extension Patern.
- Relationship Between Spine and Pelvic Alignment and Non-specific Chronic Neck Pain.
- The Effect of Kinesio-tape on Active Trigger Point in Vastus Lateralis Muscle in Patients With Patellofemoral Pain Syndrome.
- The Effect of Kinesio-tape on Active Trigger Point in Upper Trapezius Muscle.
- The Effect of Kinesio-tape on Active Trigger Point in Patients With Lateral Epicondylitis.
- Distal and Proximal Lower Limb Muscles Activity Patterns Following the External Perturbation Between Subjects With and Without Functional Ankle Instability.
- The Comparison of Activation Level of Shoulder Girdle Muscles in Subjects With and Without Rotator Cuff Disorders During the Gripping Action.
- Impact of Explicit Information on Implicit Motor-sequence Learning Following Multiple Sclerosis.
- The Activity Pattern of Shoulder Girdle Muscles During Shoulder Scaption in Subjects With Active Trigger Point in Upper Trapezius Muscle Compared With Normal Subjects.
- Ultrasound Measurement of Pelvic Floor Muscle Function During Abdominal Maneuver in Subjects With and Without Chronic Non-specific Low Back Pain.
- The Effects of Kinesio-tape on 3 Dimensions of Scapular Kinematics in Patients with Shoulder Impingement Syndrome during Humeral Elevation and Lowering.
- Effectiveness of Consecutive Supervised Functional Lumbar Stabilizing Exercises in on Postural Balance and Functional Ability of Women With Non-specific Chronic Low Back Pain.
- Effectiveness of Supervised Accelerated Functional Lumbar Stabilizing Exercises in Patients With Low Back Pain.
- A Comparison of Scapular Kinematic between Subjects With and Without General Hypermobility Syndrome in Frontal and Sagittal Plane Arm Elevation.
- Effect of Shoulder Key Exercise on Isometric Torque of Glenohumeral Joint Movements in The Healthy Young Females.
- Comparison of Abdominal Muscle Response to Different Postures in Non Specific Chronic Low Back Pain and Healthy Male Subjects Utilizing Ultrasonography.

## **PROFILE AND CITATIONS**

## SCOPUS:

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GOOGLE SCHOLAR:
https://scholar.google.com/citations?user=Dgzi9ncAAAAJ&hl=en
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http://www.researcherid.com/ProfileView.action?returnCode=ROUTER.Success&Init=Yes&SrcApp=CR&queryString=KG0UuZjN5Wmto1qoydR%252FNhQF2l5uWncboHWCL%252BL%252Fpa8%253D&SMCD04BCL%252BL%252Fpa8%252F
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https://www.researchgate.net/profile/Amir Arab