

## Prof. Aylin REZVANİ

### Personal Information

**Email:** arezvani@medipol.edu.tr

**Web:** <https://avesis.medipol.edu.tr/arezvani>

### Education Information

Expertise In Medicine, İstanbul University-Cerrahpaşa, Cerrahpaşa Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey  
1991 - 1995

Undergraduate, İstanbul University, İstanbul Tıp Fakültesi, Tıp Pr. (Tam Burslu), Turkey 1985 - 1990

### Academic Titles / Tasks

Professor, İstanbul Medipol University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2020 - Continues

Associate Professor, İstanbul Medipol University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - 2020

Associate Professor, Bezmialem Vakıf University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - 2018

Bezmialem Vakıf University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - 2014

### Courses

Akut romatizmal ateş, Undergraduate, 2013 - 2014

Romatizmal hastalıkların tanımı, Undergraduate, 2013 - 2014

Osteoartrit, Undergraduate, 2013 - 2014

Spondiloartrit, Undergraduate, 2013 - 2014

Jüvenil idiopatik artrit, Undergraduate, 2013 - 2014

Romatoid artrit, Undergraduate, 2013 - 2014

Romatizmal hastalıkların tanımı, Undergraduate, 2012 - 2013

Romatoid artrit, Undergraduate, 2012 - 2013

Spondiloart, Undergraduate, 2012 - 2013

Osteoartrit, Undergraduate, 2012 - 2013

Jüvenil idiopatik artritler, Undergraduate, 2012 - 2013

Akut romatizmal ateş, Undergraduate, 2012 - 2013

### Advising Theses

Aylin R., FİBROMİYALJİ SENDROMUNDA TRAPEZ KASININ KANTİTATİF ULTRASON ANALİZ SONUÇLARININ HASTALIK PARAMETRELERİ İLE İLİŞKİSİNİN DEĞERLENDİRİLMESİ, Expertise In Medicine, H.BETİGÜL(Student), 2023

Aylin R., Nöromusküler elektrik stimülasyonu ve manyetik stimülasyonun el bilek fleksör izokinetik kas kuvveti ve el kavrama kuvvetine etkisinin karşılaştırılması, Expertise In Medicine, T.ALTUNDERE(Student), 2020

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Serial mediation of illness perception and beliefs about medicines in the relationship between patient satisfaction and medication adherence: An evaluation of self-regulatory model in rheumatoid arthritis and ankylosing spondylitis patients**  
TEMELOĞLU ŞEN E., SERTEL BERK H. Ö., REZVANÍ A.  
Journal of Health Psychology, vol.29, no.8, pp.836-847, 2024 (SSCI)
- II. **Cross-sectional analysis of cardiovascular disease and risk factors in patients with spondyloarthritis: a real-life evidence from biostar nationwide registry**  
DURUÖZ M. T., BODUR H., ATAMAN Ş., Gürer G., Akgül Ö., Çay H. F., ÇAPKIN E., SEZER İ., REZVANÍ A., ALKAN MELİKOĞLU M., et al.  
Rheumatology International, vol.44, no.4, pp.631-642, 2024 (SCI-Expanded)
- III. **Prevalence of cardiovascular diseases and traditional cardiovascular risk factors in patients with rheumatoid arthritis: a real-life evidence from BioSTAR nationwide registry**  
DURUÖZ M. T., ATAMAN Ş., BODUR H., Çay H. F., ALKAN MELİKOĞLU M., Akgül Ö., ÇAPKIN E., Gürer G., Çevik R., GÖĞÜŞ F. N., et al.  
Rheumatology International, vol.44, no.2, pp.291-301, 2024 (SCI-Expanded)
- IV. **Real-life data on the comorbidities in spondyloarthritis from our multicenter nationwide registry: BioStar**  
Çay H. F., ALKAN MELİKOĞLU M., Yurdakul F. G., Bodur H., ATAMAN Ş., ÇAPKIN E., Gürer G., SEZER İ., DURUÖZ M. T., REZVANÍ A., et al.  
Archives of Rheumatology, vol.38, no.3, pp.333-346, 2023 (SCI-Expanded)
- V. **Where we are in treat to target era? Predictive factors for remission and drug switching in patients with axial spondyloarthritis: a real-life evidence from BioStaR nationwide registry**  
Bodur H., Yurdakul F. G., ATAMAN Ş., Cay H. F., Gurer G., ÇAPKIN E., SEZER İ., DURUÖZ M. T., ALKAN MELİKOĞLU M., REZVANÍ A., et al.  
Clinical Rheumatology, vol.41, no.7, pp.2053-2063, 2022 (SCI-Expanded)
- VI. **Cross-cultural adaptation and validation of the Turkish version of the Functional Index for Hand Osteoarthritis (FIHOA)**  
Kilicoglu M. S., REZVANÍ A., YURDAKUL O. V., Kucukakkas O., AYDIN T., Maheu E.  
Journal of Orthopaedic Science, vol.27, no.3, pp.635-641, 2022 (SCI-Expanded)
- VII. **Attitudes of patients with spondylarthritis or rheumatoid arthritis regarding biological treatment during COVID-19 pandemic: A multi-center, phone-based, cross-sectional study**  
ZATERİ C., BİRTANE M., Aktaş İ., Sarıkaya S., REZVANÍ A., ALTAN İNCEOĞLU L., DURSUN N., DURSUN E., TAŞTEKİN N., Çeliker R., et al.  
Archives of Rheumatology, vol.36, no.4, pp.473-481, 2021 (SCI-Expanded)
- VIII. **Clinical performance of rheumatoid arthritis impact of disease score: a real-life evidence from the multicenter nationwide registry BioStaR**  
ALKAN MELİKOĞLU M., ATAMAN Ş., Bodur H., Cay H. F., ÇAPKIN E., Akgul O., Cevik R., GÖĞÜŞ F. N., Kamanli A., Yurdakul F. G., et al.  
Rheumatology International, vol.41, no.11, pp.1971-1978, 2021 (SCI-Expanded)
- IX. **Porovnání účinnosti různých koncentrací sodné soli Diclofenacu (1,16 % vs 2,32 %) při fonoforéze u pacientů s osteoartrózou kolenního kloubu: randomizovaná dvojité zaslepená řízená studie Comparison of the Efficacy of Different Concentrations of Diclofenac Sodium Phonophoresis (1.16% vs 2.32%) in Patients with Knee Osteoarthritis: a Randomized Double-Blind Controlled Trial**  
TOLU S., Köse M., Korkmaz M., ÜŞEN A., REZVANÍ A.  
Acta chirurgiae orthopaedicae et traumatologiae Cechoslovaca, vol.88, no.2, pp.117-123, 2021 (SCI-Expanded)
- X. **How does cross-education affects muscles of paretic upper extremity in subacute stroke survivors?**  
YURDAKUL O. V., KILIÇOĞLU M. S., REZVANÍ A., Kucukakkas O., Eren F., AYDIN T.  
Neurological Sciences, vol.41, no.12, pp.3667-3675, 2020 (SCI-Expanded)
- XI. **Clinical performance of ASAS Health Index in patients with ankylosing spondylitis and non-radiographic axial spondyloarthritis: real-world evidence from Multicenter Nationwide Registry**  
Akgul O., Bodur H., ATAMAN Ş., Yurdakul F. G., ÇAPKIN E., Gurer G., SEZER İ., DURUÖZ M. T., ALKAN MELİKOĞLU M.,

Cay H. F., et al.

Rheumatology International, vol.40, no.11, pp.1793-1801, 2020 (SCI-Expanded)

- XII. **Self-reported medication adherence in patients with ankylosing spondylitis: The role of illness perception and medication beliefs**  
TOLU S., REZVANİ A., Karacan İ., Buğdayci D., Küçük H. C., Bucak Ö. F., AYDIN T.  
Archives of Rheumatology, vol.35, no.4, pp.495-505, 2020 (SCI-Expanded)
- XIII. **Neuropathic pain questionnaire and Neuropathic Pain Questionnaire-Short Form: Translation, reliability, and validation study of the Turkish version**  
YURDAKUL O. V., REZVANİ A., Kucukakkas O., TOLU S., KILIÇOĞLU M. S., AYDIN T.  
Turkish Neurosurgery, vol.29, no.5, pp.683-688, 2019 (SCI-Expanded)
- XIV. **Fear Assessment in Inflammatory Rheumatic diseases (FAIR) questionnaire: a cross-cultural adaptation and validation to the Turkish language**  
Küçükakkaş O., REZVANİ A., YURDAKUL O. V., TOLU S., KILIÇOĞLU M. S., AYDIN T.  
Clinical Rheumatology, vol.37, no.12, pp.3247-3254, 2018 (SCI-Expanded)
- XV. **Etanercept-induced Crohn's disease in ankylosing spondylitis: a case report and review of the literature**  
TOLU S., REZVANİ A., Hindioglu N., Calkin Korkmaz M.  
Rheumatology International, vol.38, no.11, pp.2157-2162, 2018 (SCI-Expanded)
- XVI. **Can ultrasound be an assessment tool for sagittal spine mobility and chest expansion in patients with ankylosing spondylitis?**  
YURDAKUL O. V., REZVANİ A.  
Medicine (United States), vol.97, no.39, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Physical Activity and Perceptions of Exercise in Patients with Spondyloarthritis: A Cross-Sectional Study**  
Gümüssu K., Eroglu Demir S., Güneser Güleç M., Rezvani A., Aydin T.  
BEZMIALEM SCIENCE, vol.11, no.1, pp.85-92, 2023 (ESCI)
- II. **COVID-19 pandemisinin önceden var olan omuz problemlerine etkisi: Telerehabilitasyon fizik tedavi için yararlı bir araç mıdır? Impact of COVID-19 pandemic on pre-existing shoulder problems: Is telerehabilitation a useful tool for physical therapy?**  
TOLU S., REZVANİ A., Hindioglu N., ÜŞEN A.  
Agri : Agri (Algoloji) Derneği'nin Yayin organidir = The journal of the Turkish Society of Algology, vol.34, no.3, pp.227-228, 2022 (Scopus)
- III. **Periodontal Disease and Associated Factors in Patients with Rheumatoid Arthritis**  
TOLU S., ÜŞEN A., REZVANİ A., ÖZTÜRK D., DEVELİ T.  
Haydarpaşa Numune Medical Journal, vol.60, no.2, pp.133-139, 2020 (Peer-Reviewed Journal)
- IV. **Acute deep vein thrombosis in a patient with mild COVID-19 infection: An unusual case report**  
TOLU S., REZVANİ A., KARAKAYA A., EREN A., BASIM P.  
Annals of Medical Research, vol.27, no.10, pp.2824-2826, 2020 (Peer-Reviewed Journal)
- V. **Evaluation of Etiologic Factors and Electrophysiologic Findings in Patients with Peroneal Neuropathy**  
HİNDİOĞLU N., TOLU S., AYSAL F., REZVANİ A.  
Bağcılar Tıp Bülteni, vol.5, no.4, pp.210-215, 2020 (Peer-Reviewed Journal)
- VI. **Nephrolithiasis in Ankylosing Spondylitis and its Relation with Disease Assessment Scales**  
REZVANİ A., AKTAŞ İ., TAŞTEKİN N., ÇELİKER A. R., SARIKAYA S., DURSUN E., ÖZDOLAP Ş., DURSUN N., ZATERİ C., ALTAN İNCEOĞLU L., et al.  
NORTHERN CLINICS OF ISTANBUL = ISTANBUL KUZEY KLİNİKLERİ, vol.6, no.3, pp.254-259, 2019 (Peer-Reviewed Journal)
- VII. **The HLA-Cw12 Allele Is an Important Susceptibility Allele for Psoriasis and Is Associated with**

### **Resistant Psoriasis in the Turkish Population**

ONSUN N., PİRMİT S., ÖZKAYA D., ÇELİK F., REZVANİ A., CENGİZ F. P., ÇINAR Ç.  
THE SCIENTIFIC WORLD JOURNAL, 2019 (Scopus)

- VIII. **The reliability and validity of the Turkish version of the Fibromyalgia Participation Questionnaire**  
ALTAN İNCEOĞLU L., ÇELİKER A. R., ERCAN İ., BİRTANE M., AKGÜN K., ZATERİ C., TAŞTEKİN N., REZVANİ A., AKTAŞ İ., ÖZDOLAP Ş., et al.  
EUROPEAN JOURNAL OF RHEUMATOLOGY, vol.5, no.1, pp.41-45, 2018 (Peer-Reviewed Journal)
- IX. **Axial Spondyloarthritis and Autosomal Dominant Polycystic Kidney Disease in Two Siblings: A Rare Cooccurrence**  
YURDAKUL O. V., TAMER A. F., KÜÇÜKAKKAŞ O., REZVANİ A.  
Case Reports in Rheumatology, vol.2018, no.6150875, pp.1-6, 2018 (Peer-Reviewed Journal)
- X. **Reliability and validity of the Turkish version of the fibromyalgia rapid screening tool (FiRST)**  
ÇELİKER A. R., ALTAN İNCEOĞLU L., REZVANİ A., AKTAŞ İ., TAŞTEKİN N., DURSUN E., DURSUN N., SARIKAYA S., ÖZDOLAP Ş., AKGÜN K., et al.  
JOURNAL OF PHYSICAL THERAPY SCIENCE, vol.29, no.2, pp.340-344, 2017 (Peer-Reviewed Journal)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Romatoid Nodülü Taklit Eden Tendon Ksantomatozis Olgu Sunumu**  
HİNDİOĞLU N., TOLU S., REZVANİ A.  
KARADENİZ RADER ROMATOLOJİ DİJİTAL 2020, İstanbul, Turkey, 26 - 27 September 2020
- II. **Bir Üniversite Hastanesinde Hemşirelerin Bası Yarasını Önleme ve Yönetme Bilgisinin Değerlendirilmesi**  
MERAL H. B., TOLU S., REZVANİ A.  
SAĞLIK BİLİMLERİ ÜNİVERSİTESİ 3.FİZİKSEL TIP VE REHABİLİTASYON GÜNLERİ-2019, İstanbul, Turkey, 03 December 2019
- III. **Psöriatik Artriti Saptamada Takibin Önemi Ve Türkiye'deki Psöriasis Hastalarında Psöriatik Artrit Prevalansı**  
GÜNEŞ B., GÜLCAN A. S., DİZMAN D., BAHALI A. G., AKASLAN T. Ç., YURDAKUL O. V., REZVANİ A., YABACI A., ONSUN N.  
24. Prof. Dr. Lütfü Tat sempozyumu, Ankara, Turkey, 20 - 24 November 2019
- IV. **A Gender-based Analysis of Disease Activity and Its Relationship with Anxiety, Depression, Fatigue, and Fibromyalgia in Psoriatic Arthritis**  
TEKEOĞLU İ., ALKAN MELİKOĞLU M., GÖK K., DEVRİMSEL G., AKINCI A., ALTAY Z., SEZER İ., GÖĞÜŞ F. N., AKGÜL Ö., HİZMETLİ S., et al.  
acr, 12 - 16 October 2019
- V. **Youtube Üst Ekstremiteler Lenfödem Self Masaj Videolarının Güvenilirlik, Kapsam ve Kalite Açısından Değerlendirilmesi**  
HİNDİOĞLU N., TOLU S., REZVANİ A.  
ULUSLARARASI KATILIMLI 1.LENFÖDEM KONGRESİ, İstanbul, Turkey, 11 - 13 October 2019
- VI. **Meme Ca İlişkili Unilateral Lenfödem Olan Hastalarda Postural Stabilitenin Değerlendirilmesi**  
MERAL H. B., TOLU S., REZVANİ A., BASIM P.  
1. Uluslararası Katılımlı Lenfödem Kongresi, İstanbul, Turkey, 11 October 2019
- VII. **Renal Transplantasyon Sonrası Gelişen Akut Femoral Nöropati**  
TOLU S., HİNDİOĞLU N., KİREZ İ. E., REZVANİ A.  
ULUSLARARASI KATILIMLI 27.FİZİKSEL TIP VE REHABİLİTASYON KONGRESİ, Antalya, Turkey, 17 - 21 April 2019
- VIII. **Neural Therapy Treatment of Acute Unilateral Bell's Palsy: A Case Report**  
TOLU S., REZVANİ A., UÇAR D.  
ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2019, Antalya, Turkey, 20 - 24 March 2019
- IX. **Coexistence of Psoriasis and Sjögren's syndrome: A Rare Occurrence**

TOLU S., REZVANİ A.

ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2019, Antalya, Turkey, 20 - 24 March 2019

- X. **Önce artrit multilans sonra psöriazis gelişen bir olgu sunumu**  
KILIÇOĞLU M. S., REZVANİ A., YURDAKUL O. V., AYDIN T.  
Uluslararası katılımlı Türk romatoloji kongresi 2018, Bafra, Cyprus (Kktc), 28 March - 01 April 2018
- XI. **Ankilozan spondilit hastalarında ilaç uyumunun, hastalık algısı, ilaçlar hakkındaki görüşler ve hastalık parametreleri ile ilişkisinin değerlendirilmesi**  
TOLU S., REZVANİ A., KARACAN İ., AYDIN T.  
ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2018, BAFRA, Cyprus (Kktc), 28 March - 01 April 2018
- XII. **Axial Spondyloarthritis and Autosomal Polycystic Kidney Disease: A Rare Co-occurrence**  
YURDAKUL O. V., TAMER A. F., KÜÇÜKAKKAŞ O., REZVANİ A.  
International Internal Medicine Training Meetings - 12, Belgrade, Serbia, 23 - 25 February 2018
- XIII. **Improvement in work and household productivity for patients with rheumatoid arthritis and ankylosing spondylitis treated with Anti-TNFs in Routine Clinical Practice in Turkey**  
ATAMAN Ş., ALTAY Z., ÇAPKIN E., KIRNAP M., KURU Ö., REZVANİ A., AKINCI TAN F. A.  
American college of rheumatology, 03 November 2017
- XIV. **The Disease Course in Daily Clinical Practice in Radiographic and Non-Radiographic Axial Spondyloarthritis Patients One-Year Follow-up Results of National-Subgroup of a Worldwide Observational Cohort Study**  
AKAR S., SEZER İ., YUMUŞAKHUYLU Y., AKINCI TAN F. A., AKGÜN K., BODUR H., ATAMAN Ş., KURU Ö., MELİKEOĞLU M., KARAKUCAK M., et al.  
ARTHRITIS RHEUMATOLOGY, 3 - 08 November 2017, vol.69
- XV. **Effects of Tumor Necrosis Factor Alpha Inhibition on Streptozotocin-Induced Mitochondrial Damage in Pancreatic Beta Cells**  
GÜVEN C., TAŞKIN GÜVEN E., YAZGAN P., REZVANİ A., SEVGİLER Y.  
FEPS 2017 Congress, Viyana, Austria, 13 - 15 September 2017, vol.221, pp.11-56
- XVI. **Reliability and validity of turkish version of fibromyalgia participation questionnaire**  
ALTAN İNCEOĞLU L., ÇELİKER A. R., ERCAN İ., BİRTANE M., AKGÜN K., ZATERİ C., TAŞTEKİN N., REZVANİ A., AKTAŞ İ., ÖZDOLAP Ş., et al.  
EULAR 2017 Madrid - Annual European Congress of Rheumatology, 14 - 17 June 2017
- XVII. **Reliability and validity of Turkish version of the fibromyalgia rapid screening tool (FIRST).**  
ALTAN İNCEOĞLU L., ÇELİKER A. R., ercan ı., AKGÜN K., ZATERİ C., TAŞTEKİN N., REZVANİ A., AKTAŞ İ., ÖZDOLAP Ş., DURSUN E., et al.  
eular congress, 14 - 17 June 2017
- XVIII. **Ankilozan spondilit hastalarında NLR ve PLR oranlarının hastalık aktivitesi ile ilişkisinin değerlendirilmesi**  
TOLU S., REZVANİ A., ERTEN ÜRKMEZ B.  
ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2017, Antalya, Turkey, 22 - 26 March 2017
- XIX. **Radyografik ve Non-radyografik Aksiyal Spondiloartrit Hastaları Birbirlerinden Ne Kadar Farklıdır: PROOF Kohortu Türk Alt-popülasyonu Bazal Sonuçları**  
AKAR S., SEZER İ., YUMUŞAKHUYLU Y., AKINCI TAN F. A., EROL K., AKGÜN K., BODUR H., ATAMAN Ş., KURU Ö., ALKAN MELİKOĞLU M., et al.  
ULUSLARARASI KATILIMLI TURK ROMATOLOJİ KONGRESİ 2017, 22 - 26 March 2017
- XX. **Radyografik ve Non-radyografik Aksiyel Spondilartrit Hastaları Birbirlerinden Ne Kadar Farklıdır: PROOF Kohortu Türk Alt Popülasyonu Bazal Sonuçları**  
AKAR S., SEZER İ., YUMUŞAKHUYLU Y., AKINCI TAN F. A., EROL K., AKGÜN K., BODUR H., ATAMAN Ş., KURU Ö., ALKAN MELİKOĞLU M., et al.  
ULUSLARARASI KATILIMLI TÜRK ROMATOLOJİ KONGRESİ 2017, Turkey, 22 - 26 March 2017
- XXI. **CTLA4 ve CD28 polimorfizmi Ankilozanspondilit hastalarında akciğer tutulumunu etkiler mi**  
KARAKÖSE F., REZVANİ A., TURAN S., AKKOYUNLU M. E., ÖZKAN N. E., BAYRAM M., SÖZGEN H., SEZER M., GÜLER M., YAYLIM İ., et al.

TÜSAD 36. Ulusal Kongresi-Solunum 2014, İzmir, Turkey, 15 - 19 October 2014

XXII. **Does CTLA 4 and CD 28 polimorphism affect the lung involvement in Turkish ankylosing spondylitis patients**

OKYALTIRIK F., REZVANİ A., Turan S., UYSAL Ö., AKKOYUNLU M. E., Özkan N. E., BAYRAM M., SÖZGEN H., YAKAR F., KUTBAY ÖZÇELİK H., et al.

European Respiratory Society 24 th Annual Congress, Munich, Germany, 6 - 10 September 2014

XXIII. **Does CTLA 4 and CD 28 polymorphism affect the lung involvement in Turkish ankylosing spondylitis patients**

KARAKOSE F., REZVANİ A., TURAN S., UYSAL Ö., AKKOYUNLU M. E., OZKAN N. E., BAYRAM M., SÖZGEN H., YAKAR F., KUTBAY OZCELIK H., et al.

European Respiratory Society Congress, Munich, Germany, 6 - 10 September 2014, vol.44