Res. Asst. Elif Merve Helvacı



Personal Information

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International Researcher IDs ScholarID: 5AIM5ksAAAAJ ORCID: 0000-0003-1845-5372 Publons / Web Of Science ResearcherID: IEM-0321-2023 Yoksis Researcher ID: 321239

Education Information

Doctorate, Ondokuz Mayis University, Lisansüstü Eğitim Enstitüsü, Sinir Bilimleri Anabilim Dalı, Turkey 2024 - Continues Postgraduate, Ondokuz Mayis University, Sağlık Bilimleri Enstitüsü, Sinir Bilimleri (Yl) (Tezli), Turkey 2019 - 2023 Undergraduate, Ondokuz Mayis University, Samsun Sağlık Yüksekokulu, Beslenme Ve Diyetetik Bölümü, Turkey 2016 - 2019

Biography

She was born in Samsun in 1997 and completed her primary and secondary education there. She began her high school education at Aziz Atik Anatolian Teacher High School in 2011 and graduated in 2015. In 2019, she graduated with honors from the Faculty of Health Sciences, Department of Nutrition and Dietetics at Ondokuz Mayıs University. She has participated in numerous symposiums and congresses related to her field. In September 2019, she started her master's degree in Neuroscience at the Department of Neuroscience at Ondokuz Mayıs University Graduate School of Health Sciences, completing it in 2023. In 2023, she started her PhD studies at the same department and is currently continuing. She works as a Neuroscience Research Assistant. Her research focuses on nutrition in Multiple Sclerosis, brain-gut connection, gut microbiota, nutrition in migraine, enteral and parenteral nutrition in neurological diseases, etc.

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, Relationship Between Clinical and Demographic Characteristics with Anthropometric Measurements in Multiple Sclerosis Patients, Ondokuz Mayis University, 2023



Research Areas

Health Sciences, Neurology, Nutrition and Dietetics

Academic Titles / Tasks

Research Assistant, Ondokuz Mayis University, Lisansüstü Eğitim Enstitüsü, Sinir Bilimleri Anabilim Dalı, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. The role of oligoclonal band count and IgG index in treatment response and disease activity in multiple sclerosis Taskiran E., Terzi M., Helvacı E. M., Eser M. Z., Avcı B., Faruk T. O., YETKİN M. F., Çilingir V., Bir L. S., CANBAZ KABAY S., et al.

MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.83, 2024 (SCI-Expanded)

- II. Clinical and Demographic Characteristics and Two-Year Efficacy and Safety Data of 508 Multiple Sclerosis Patients with Fingolimod Treatment Terzi M., Helvacı E. M., Şen S., Boz C., Cılıngır V., Akçalı A., Beckmann Y., Uzunköprü C., Turkoglu R., Yüceyar N., et al. Noropsikiyatri Arsivi, vol.60, no.1, pp.23-27, 2023 (SCI-Expanded)
- III. Is Mediterranean diet associated with multiple sclerosis related symptoms and fatigue severity? Ertaş Öztürk Y., Helvacı E. M., Sökülmez Kaya P., Terzi M. NUTRITIONAL NEUROSCIENCE, vol.26, no.3, pp.228-234, 2023 (SCI-Expanded)

Articles Published in Other Journals

 I. Two-year Assessment of the Efficacy and Safety of Ocrelizumab in Switching Patients from Other Disease Modifying Therapies
 TERZİ M., BOZ C., DEMİR C. F., ÇİLİNGİR V., HELVACI E. M. Journal of Multiple Sclerosis, 2023 (Peer-Reviewed Journal)

Books & Book Chapters

I. All Aspects of Cannabis Terzi M., Helvacı E. M. Ondokuz Mayıs Üniversitesi, Samsun, 2023

Refereed Congress / Symposium Publications in Proceedings

I. Two-Year Real-World Data of Dimethyl Fumarate in the Treatment of Multiple Sclerosis in Turkey Terzi M., Şen S., Beckmann Y., Karabudak R., Helvacı E. M., Yetkin M. F., Uzunköprü C., Türkoğlu R., Koç E. R., Balcı F. B., et al.

59.Ulusal Nöroloji Kongresi, Antalya, Turkey, 13 December 2023

- II. Relationship Between Clinical and MRI Findings and Anthropometric Measurements in Multiple Sclerosis Patients
 Helvacı E. M., Terzi M.
 59.Ulusal Nöroloji Kongresi, Antalya, Turkey, 13 December 2023
- III. Demographic Characteristics of 110 Patients with Positive Paraneoplastic Panel

Terzi M., Eser M. Z., Helvacı E. M. 58.Ulusal Nöroloji Kongresi, Muğla, Turkey, 19 November 2022 IV. Evaluation of Physical Activity In Patients with Anorexia Nervosa: A Systematic Review Helvacı E. M., Özcan B. N. 7th International Congress on Nutrition Obesity and Community Health, İstanbul, Turkey, 27 - 29 May 2022 V. A Contemporary Look at Nutrition in Migraine Helvacı E. M. 10.Ulusal Nörobilim Kongresi, Samsun, Turkey, 6 - 12 May 2022 VI. Contralateral Suppression Findings in Obese and Non-Obese Multiple Sclerosis Patients Küçüköner A., Helvacı E. M., Küçüköner Ö., Terzi M. 11. Ulusal Obezite Kongresi, İzmir, Turkey, 3 - 06 March 2022 VII. Relationship Between the Number of CSF Oligoclonal Bands and Demographic and Clinical **Characteristics in Multiple Sclerosis Patients** Taşkıran E., Terzi M., Turan Ö. F., Yetkin M. F., Çilingir V., Bir L. S., Canbaz Kabay S., Bilge N., Kotan Dündar D., Demir C. F., et al. 57. ULUSAL NÖROLOJİ KONGRESİ, Antalya, Turkey, 27 November - 01 December 2021 VIII. Smartphone Application in Clinical Follow-up and Monitoring of Multiple Sclerosis (MUTLUSUN) Terzi M., Gül Türk S., Coşkun Us N., Helvacı E. M., Koç S. 57.Ulusal Nöroloji Kongresi, Antalya, Turkey, 27 November - 01 December 2021 IX. Determination of the Usage Rates of Alternative Products Among Multiple Sclerosis Patients and **Evaluation of Their Impact on Disease Progression** Helvacı E. M., Ertaş Öztürk Y., Terzi M., Sökülmez Kaya P. 57.Ulusal Nöroloji Kongresi, Antalya, Turkey, 27 November - 01 December 2021 X. Multiple Sclerosis and Microbiota Terzi M., Helvacı E. M. 8. Ulusal Bağırsak Mikrobiyotası ve Probiyotik Kongresi, Antalya, Turkey, 11 - 14 September 2021 XI. Examination of tear fluid in patients with pre-diagnosis of MS

TERZİ M., HELVACI E. M., CAN N. N. ECTRIMS, 13 - 16 October 2021

Memberships / Tasks in Scientific Organizations

Türkiye Diyetisyenler Derneği, Member, 2022 - Continues, Turkey Türkiye Beyin Araştırmaları ve Sinir Bilim Derneği, Member, 2022 - Continues, Turkey Avrupa Nörobilim Dernekleri Federasyonu, Member, 2022 - Continues, Turkey

Congress and Symposium Activities

Development and Future of Enterprise Resource Planning, Attendee, Samsun, Turkey, 2023 Turkey Food Innovation Platform, Attendee, İstanbul, Turkey, 2023 TÜBİTAK 2237-A Development of Young Researchers' R&D Culture in the Techno-Entrepreneurship Vertical, Attendee, Kastamonu, Turkey, 2022 Patent Awareness Workshop, Attendee, Samsun, Turkey, 2022 11th National Congress on Obesity and Associated Diseases, Attendee, İzmir, Turkey, 2022 6th Symposium on Cognition in Multiple Sclerosis, Attendee, İzmir, Turkey, 2021 8th National Congress on Gut Microbiota and Probiotics, Attendee, Antalya, Turkey, 2021 2nd Online Symposium on Neuromuscular Diseases, Attendee, İstanbul, Turkey, 2021 1st Neuroscience Congress, Attendee, İstanbul, Turkey, 2021 8th GIV Entrepreneurship Awards, Attendee, Konya, Turkey, 2021
3rd Neuronutrition Symposium, Attendee, İstanbul, Turkey, 2021
11th Clinical Neuroimmunology Symposium, Attendee, İstanbul, Turkey, 2020
18th National Neuroscience Congress, Attendee, İstanbul, Turkey, 2020
9th National Healthy Living Congress - Cardiology Dietetics, Attendee, İstanbul, Turkey, 2020
9.Ulusal Sağlıklı Yaşam Kongresi 3.PROBIOCLASS -Beslenme Prebiyotik Probiyotik Bahar Okulu, Attendee, İstanbul, Turkey, 2020
8th Basic Immunology and Neuroimmunology Student School, Attendee, İstanbul, Turkey, 2020

Scholarships

ERASMUS GERMANY, University, 2023 - 2023

Awards

Helvacı E. M., Two-Year Real-World Data on Dimethyl Fumarate in the Treatment of Multiple Sclerosis in Turkey, Türk Nöroloji Derneği, December 2023

Helvacı E. M., 2nd Place Oral Presentation Award at the 57th National Neurology Congress, Türk Nöroloji Derneği, November 2021

Helvacı E. M., 1st Place Poster Award at the 57th National Neurology Congress, Türk Nöroloji Derneği, November 2021