



ÖZGEÇMİŞ

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Eğitim:

Lisans - Gazi Üniversitesi Tıp Fakültesi (İngilizce)

Uzmanlık: Eskişehir Osmangazi Üniversitesi Tıp Fakültesi Tıbbi Genetik Anabilim Dalı

Tezler

- Uzmanlık Tezi : Assessment of the Diagnostic Yield of Whole Exome Sequencing (WES) in Fetal Structural Abnormalities

Projeler

- Investigating the Role of mtDNA Variants in Primary Cardiomyopathy Pathogenesis
- Analysis of lncRNA and Aquaporin Gene Expression Patterns in Carotid Atherosclerosis: Insights from Tissue and Blood Samples

Yayınlar

- Investigating The Dual Role of Mitochondrial and Nuclear Genome Variants in Pediatric Cardiomyopathies, Scientific Reports, DOI:<https://doi.org/10.1038/s41598-025-01007-0>
- A Disease That is Difficult to Predict: Regional Distribution and Phenotypic, Histopathological and Genetic Findings in Mearle Disease, Journal of Pediatric Endocrinology and Metabolism, DOI: <https://doi.org/10.1515/jpem-2024-0622>
- Evaluation of the Role of miRNAs Expression Profiles in Aneurysm, Turkish Neurosurgery, DOI:10.5137/1019-5149.JTN.48396-25.2
- Clinical and Molecular Evaluation of MEFV Gene Variants in The Turkish Population: A Study By The National Genetics Consortium, Functional & integrative genomics,

DOI: <https://doi.org/10.1007/s10142-021-00819-3>

- Chromosomal Abnormalities in Couples with Recurrent Pregnancy Loss: A 16-Year Cross-Sectional Study of 4030 Cases From Turkey, DOI:<https://doi.org/10.5144/0256-4947.2025.154>
- Evaluation of Genomic Variants in Non-syndromic Congenital Heart Disease in Turkish Pediatric Group, DOI: 10.12996/gmj.2025.4414.
- Research on The Effectiveness of CMA and WES Results in Pregnant Females with US Findings and Normal Karyotype Results from Conventional Karyotype Analysis, DOI: <https://doi.org/10.1515/crpm-2024-0049>
- A Case of Familial Recurrent 17q12 Microdeletion Syndrome Presenting with Severe Diabetic Ketoacidosis, DOI:<https://doi.org/10.24953/turkjpmed.2021.1613>
- Interstitial 3p25.3 Deletion Syndrome: 13 Years'-Long Follow-Up Of An Affected Individual, DOI: 10.1097/MCD.0000000000000503

Posterler, Bildiriler ve Sözlü Sunumlar

- Prenatal Exome Sequencing Implementation in Anomalous Fetuses; First Report from Turkey
- The 15q11.2 BP1–BP2 Microdeletion Syndrome with Variable Expressivity.
- Expanding The Phenotypic Spectrum of Intellectual Developmental Disorder-70
- Brittle cornea syndrome with a novel pathogenic variant of PRDM5 gene
- Macroorchidism as a unique sign in 3q13.31 Deletion syndrome
- A novel mutation of DYSF gene in a patient with Limb Girdle Muscular Dystrophy type 2b
- A patient with a Balanced Inversion of Chromosome 11 and Unbalanced Inversion of Chromosome 2.
- A Rare Form of Constitutional Chromoanasythesis: Ring chromosome 18
- Fragile-X Syndrome Patients cohort with an atypical basis case
- First report of posterior reversible encephalopathy syndrome (PRES) in a patient with CA2-related osteopetrosis

Üye Olunan Kurum ve Dernekler

- Tıbbi Genetik Derneği

Stajlar ve İş Deneyimleri

- Hekim - Kütahya Tavşanlı Devlet Hastanesi Acil Kliniği (2016-2018)
- Arş. Gör. Dr. – Osmangazi Üniversitesi Tıp Fakültesi Tıbbi Genetik A.D. (2018-2023)
- Uzman Hekim - Sakarya Eğitim ve Araştırma Hastanesi Tıbbi Genetik Kliniği (2023-2025)
- Klinik Araştırmacı -Türkiye Sağlık Enstitüleri Başkanlığı, Türkiye Biyoteknoloji Enstitüsü (2025 - Halen)