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| logo_eu | **Curriculum Vitae** | baaa |
| **Full name** | Munis Dundar | |
| **Place of Birth and Date** |  | |
| **Nationality** | Republic of Turkey | |
| **Graduate:** | Erciyes University Medical Faculty, 1985, Kayseri | |
| **Address:** | Erciyes UniversityMedical Faculty Medical Genetic Departments, 38039, Kayseri | |
| **Telephone and E-mail** | 0 352 437 4911 / 20197  dundar@erciyes.edu.tr | |
| **Academic Degree and Department** | Professor  Head of Medical Genetics Department | |
| **Foreign Language** | English | |
| **Marital Status:** | Married and with three children | |
| **Academic Degrees:** | 1. Medical Genetics MScclasses; Glasgow UniversityMedical Faculty, Duncan Guthrie Institute of Medical Genetics, Scotland,1990-1991 2. Medical Genetics Ph.D.; Glasgow UniversityMedicalFaculty, Duncan Guthrie Institute of Medical Genetics, Scotland,1994 3. Medical Genetics Speciality Program, Osmangazi University Medical Faculty, Department of Medical Genetics, Eskişehir, 1996 4. Asisstant Professor; Erciyes University, Medical Faculty, Department of Medical Genetics, 1995 5. Associate Professor;Department of Medical Genetics, 1997 6. Professor; Department of Medical Genetics, 2003-continue | |
| **International Academic Activities:** | A member of the "European University Consortium, Job Creation Oriented Biotechnology" at the University of Perugia in the undergraduate and graduate programs, Italy (2006-2009)  Lecturer,the Open Distance Learning platform provided by the European Biotechnology Thematic NetworkAssociation(EBTNA) for Biotechnology (2012-continue)  To give lectures at European Biotechnology Association "Eurobiotech Days" (student-based educational activities organized at different universities in Europe) | |
| **Field of Interest:** | 1. Cytogenetics 2. Tissue culture 3. Molecular gene analysis techniques 4. Prenatal diagnosis 5. Molecularcytogenetic analysismethods 6. DNA sequenceanalysis 7. Experimental animal studies 8. Prenatal diagnosis methods 9. Microchip technologies 10. Transgenicmiceproduction 11. Clinical Genetics 12. Dysmorphology 13. Personalisedmedicine 14. Pharmacogenetics 15. Biotechnologyandapplications | |
| **Administrative tasks:** | 1. Founder and President of Erciyes University Medical Faculty Medical Genetic Department 1996-2024 2. Erciyes University Medical Faculty Vice Dean (2002-2004) 3. Commission President of Erciyes University MedicalFacultyaccreditation studies with World Medical Federation (2002-2004) 4. Commission President of Erciyes University accreditation studies with European University Association (2002-2004) 5. Founder and President of Erciyes University International Office (2002-2004) 6. Founder and President of Erciyes University Alumni Association (2002-2005) 7. Vice President of Turkish Medical Genetics Association(2007-2009) 8. President of Turkish Medical Genetics Association (2009-2011) 9. President European Biotechnology Thematic Network Association for Biotechnology (2011-2012) 10. President European Biotechnology Thematic Network Association for Biotechnology (2013-2015) 11. President European Biotechnology Thematic Network Association for Biotechnology (2016-2017) 12. President European Biotechnology Thematic Network Association for Biotechnology (2018-2019) 13. President European Biotechnology Thematic Network Association for Biotechnology (2020-2022) 14. President European Biotechnology Thematic Network Association for Biotechnology (2022-2024) 15. President European Biotechnology Thematic Network Association for Biotechnology (2024-2026) 16. European Society of Human Genetics, Board Member (2014-2018) 17. European Predictive Preventive Personalized Medicine Association, Board Member (2010-2017) 18. Erciyes University Faculty of Medicine Head of Internal Medicine (2021-2024) | |
| **Scientific Associations and Memberships:** | 1. British Society of Human Genetics 2. European Society of Human Genetics 3. European Cytogenetic Association 4. European Biotechnology Thematic Network Association 5. European Predictive Preventive Personalised Medicine Association (2011-2016) 6. Turkish Medical Genetics Association 7. Erciyes University Experimental and Clinical Research Association 8. Fakülte kurulu üyueliği 2021-2024 internal med ile aynı 9. Foreign member of the National Academy of Sciences of Belarus | |
| **Awards:** | 1. Erciyes University "Scientific publications and citation prizes" "Most publishers in SCI journal", 2003 2. Turkish Society of Radiation Oncology (trodden), 10th National Congress of Radiation Oncology. "TROD Oral Presentation Award" 2012 3. European BiotechnologyThematic Network Association Award,2012 4. Erciyes University "Scientific publications and citation prizes" "Most publishers in SCI journal", 2015 5. Erciyes University "Scientific publications and citation prizes" "Most publishers in SCI journal", 2016 6. International Gevher Nesibe Medical Days, Congress of Medical Genetics and Clinical Practices, "Poster Presentation First Prize" 2016 7. Erciyes University "Scientific publications and citation prizes" "Most publishers in SCI journal", 2017 8. Erciyes University, “Numarically the most scientific publication faculty member” prize, 2018. 9. Erciyes University, “Most cited faculty member” prize, 2018. 10. Professor Dr. Munis Dundar, at Genome and seminar programs organized by the Stem Cell Center, "Certificate of Appreciation" for their valuable contributions it has made with his speech "Current Biotechnology and Turkey", March 12, 2019 11. Karasu N., Dogan ME., Yildirim A., Taskin D., Ozkul Y., Saatci C., Per H., Gumus H., Dundar M., “Molecular analysis of SMN1 and SMN2 genes with the patients pre-diagnosed with spinal muscular atrophy "(Poster presentation **third award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 12. SınıksaranSB., Boz M., Dogan ME., Ozkul Y., Dundar M., “Spectrum of PAH gene variants in phenylketonuria patients” (Poster presentation **first award**) Erciyes Medicine Genetic Days with International Participation, 21-23 February 2019, Kayseri / Turkey 13. Kucuk YT., Ekinci GO., Dirican AO., Marble BD., Dundar M., Ozkul Y., Saatci C., “A case report of Mosaic Turner's syndrome with 45, X / 47, XXX karyotype” (Poster presentation**second award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 14. Emekli R., Bayramov R., Akalin H., Ismailogullari S., Dundar M.,“Comparison of expression levels of PER1, PER2 and PER3 genes at insomnia diagnosed individuals and night shift working health care personnel”(Oral presentation**third award**)International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 15. Gokce N., Akalin H., Mermer BD., Basgoz N., Dogan ME., Ekmekcioglu O., Saatci C., Dundar M., Ozkul Y., “Genetic factors in male infertility”(Poster presentation**second award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 16. Kenanoglu S., Boz M., Basgoz N., Gokce N., Mermer BD., Onal GM., Dogan ME., Saatci C., Ozkul Y., Ekmekcioglu O., Dundar M., “Identification and frequency of CFTR gene variants”(Poster presentation **third award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 17. Akyurek E., Tascioglu N., Akalin H., Saatci C., Ozkul Y., Ozcan A., Kaynar L., Eser B., **Dundar M.,** “Screening molecular markers in various hematological malignancies” (Poster presentation**second award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 18. Baysal K., Arslan BS., Karaduman KN., Dogan ME., Saatci C., Ozkul Y., **Dundar M.,** “A mosaic Klinefelter syndrome patient with 45,X/46,XY/47,XXY karyotype” (Poster presentation **third award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 19. Arslan BS., Baysal K., Kazimli U., Dogan ME., Saatci C., Ozkul Y., **Dundar M.,** “Partial trisomy 4q, case report of a rare chromosomal disorder” (Poster presentation **third award**) International Participation Erciyes Medical Genetics Days, 21-23 February 2019, Kayseri / Turkey 20. "Certificate of Appreciation" for his contribution and participation at "International 5th Marmara Faculty of Pharmacy Student Congress" organized by Marmara University Faculty of Pharmacy, 4-6 October 2019, Istanbul 21. “2019 Turkish Culture, Science, Art, Service Award”, New Horizons Culture and Social Aid Solidarity Association, 05.12.2019 22. “Development of Evidence-Based Computer Diagnostic Tools for Early Prediction in Breast Cancer” (Oral presentation third prize), V. International Participation Erciyes Medical Genetic Days Congress, 20-22 February 2020, Cappadocia 23. “A novel variant in the autosomal dominant form of LGMDR1 (LGMDD4)” (Oral presentation first prize), 6. International Erciyes Medical Genetic Days Congress, 16-18 September 2021, Kayseri/ Turkey 24. "Incidence of Cytogenetic Factors in Multiple Myeloma Patients and Their Effects on Prognosis" (Best paper award), 10. Aegean Hematology Oncology Congress, 17-19 March 2022, İzmir/ Turkey 25. “Hereditary hyperekplexia: three patients from Kayseri,Middle Anatolia and three different genetic findings by different methodology” (Poster presentation second prize), 8. International Erciyes Medical Genetic Days Congress, 21-24 September Eylül 2023, Kayseri/ Turkey 26. ”DUPLICATION OF 1q21.3q25.3 IN A NEWBORN WITH MULTIPLE CONGENITAL ANOMALIES” (Poster presentation second prize), 8. International Erciyes Medical Genetic Days Congress, 21-24 September Eylül 2023, Kayseri/ Turkey 27. ”CASE REPORT: PATIENT WITH MEROSIN-DEFICIENT CONGENITAL MUSCULAR DYSTROPHY WITH OCCIPITAL LISSENCEPHALY” (Poster presentation third prize), 8. International Erciyes Medical Genetic Days Congress, 21-24 September Eylül 2023, Kayseri/ Turkey 28. Turkish Patent and Trademark Office (TÜRKPATENT), ISIF'24 International Invention Fair, TEKNOFEST, Erciyes University, 'Real-Time On-Package Monitoring of Fresh-Cut Fruits and Vegetables Throughout Shelf Life,' Silver Medal, 2024 29. “The Role of a Deep Intronic Variant in the SHH Gene in the Molecular Pathogenesis of Dundar Acropectoral Syndrome”, (Oral presentation first prize), European Biotechnology Congress 2024, October 3-5, 2024, Istanbul/ Turkey | |
| **Patents:** | 1. EUROBIOTECH Trademark registration certificate, 2014 2. ‘Composition for the prevention of infection by sars-cov-2’, 2022 3. ‘Real-Time On-Package Monitoring of Fresh-Cut Fruits and Vegetables Throughout Shelf Life’, 2024 | |
| **Newly identified syndrome in the literature:** | 1. DundarSyndrome, 1997 2. DundarAcropectoral Syndrome, 2001 3. Blindness, Scoliosis, AracnodactylySyndrome, 2008 4. Mulmedicalle Congenital Abnormalities and Mental Retardation Syndrome, 2012 | |
| **Duties in scientific Journals:** | **Editor**   1. Frontiers in Bioscience 2. Erciyes Medical Journal 3. The EuroBiotech Journal 4. Frontiers in Psychiatry 5. Frontiers in Pediatrics | |
| **Consultancy:** | 1. Ministry of Health of Turkey, Medical Genetics Specialist Curriculum Committee Membership 2. Science, Industry and Technology Ministry of Turkey, Turkish Biotechnology Working Group Member 3. Panelist and Honor of TUBITAK Project Evaluation, Project Consultancy 4. YOK Medical Health Commission Membership 5. Council of Higher Education of Turkey, Medical Health Commissioner 6. Erciyes University Advisory Board Member | |

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| **Publications** | **PUBLICATIONS**  **A. Publications published in international indexed journals (SCI:** *Science Citation Index*; **SSCI**:*Social Science Citation Index*; **AHCI**:*Arts&Humanities Citation Index***)**   1. Karasu, N., Acer, H., Akalin, H., Turkgenc, B., Demir, M., Sahin, I. O., Gokce, N., Gulec, A., Ciplakligil, A., Sarilar, A. C., Cuce, I., Gumus, H., Per, H., Canpolat, M., & Dundar, M. (2024). Molecular analysis of *SMN2, NAIP,* and *GTF2H2* gene deletions and relationships with clinical subtypes of spinal muscular atrophy. *Journal of neurogenetics*, 1–10. Advance online publication. https://doi.org/10.1080/01677063.2024.2407332 2. Gölbaşı, M., Ünal, A., Özkul, Y., Dündar , M., Mandaci Şanlı , N., Akyol , G., & Keklik , M. (2024). CLL-168 Frequency of Genetic Mutations in Patients With Chronic Lymphocytic Leukemia and Their Effects on Survival. Clinical Lymphoma Myeloma and Leukemia, 345. doi:https://doi.org/10.1016/S2152-2650(24)01264-3 3. Yel, S., Dursun, I., Köse, M., Kiraz, A., Poyrazoglu, M. H., & Dündar, M. (2024). Recurrent symptomatic urolithiasis in a patient with cystic fibrosis. *Pediatric Nephrology*, 1-3. 4. Al-Sammarraie, S. H. A., Ayaz-Güner, Ş., Acar, M. B., Şimşek, A., Sınıksaran, B. S., Bozalan, H. D., ... & Özcan, S. (2024). Mesenchymal stem cells from adipose tissue prone to lose their stemness associated markers in obesity related stress conditions. *Scientific Reports*, *14*(1), 19702. 5. Gölbaşı, M., Ünal, A., Özkul, Y., Dündar, M., Şanlı, N. M., Akyol, G., & Keklik, M. (2024). Frequency of Genetic Mutations in Patients With Chronic Lymphocytic Leukemia and Their Effects on Survival. Clinical Lymphoma, Myeloma and Leukemia, 24, S180. 6. Ozcelik, F., Aslan, K., Gok, V., Ari, M. B., Ozcan, A., Eken, A., ... & Dundar, M. (2024). A case of autoimmune lymphoproliferative syndrome with a novel de novo FAS variant. *Pediatric Hematology and Oncology*, *41*(4), 301-309. 7. Paskal, S. A., Yavuz, F., Per, H., Kucuk, A., & Dundar, M. (2024). L1 Syndrome-Associated Phenotypes and a Novel L1CAM Variant: A Clinical Report. *Journal of Pediatric Neurology*. 8. Kenanoglu, S., Akalin, H., Aslan, D., Inanc, M., Ozturk, F., & Dundar, M. (2024). Insights into multidrug resistance mechanisms: Exploring distinct miRNAs as prospective therapeutic agents in triple negative breast cancer. *Gene Reports*, 102020. 9. Ozcelik, F., Dundar, M.S., Yildirim, A.B. et al. The impact and future of artificial intelligence in medical genetics and molecular medicine: an ongoing revolution. Funct Integr Genomics 24, 138 (2024). https://doi.org/10.1007/s10142-024-01417-9 10. Medori MC, Donato K, Stuppia L, et al. Author Correction: Achievement of sustainable development goals through the Mediterranean diet. Eur Rev Med Pharmacol Sci. 2024;28(6):2628. doi:10.26355/eurrev\_202403\_35781 11. Berber U, Gül Şıraz Ü, Yakubi M, et al. A Case Series of Three Patients with Cleidocranial Dysplasia: Clinical Presentation and Diagnostic Considerations. The Cleft Palate Craniofacial Journal. 2024;0(0). doi:10.1177/10556656241234742 12. Sinim Kahraman N, Özgüç Çalışkan B, Kandemir N, Öner A, Dündar M, Özkul Y. ABCA4 variant screening in a Turkish cohort with Stargardt disease. Ophthalmic Genet. 2024 Feb 18:1-7. doi: 10.1080/13816810.2024.2313490. Epub ahead of print. PMID: 38369462. 13. Uslu K, Ozcelik F, Zararsiz G, Eldem V, Cephe A, Sahin IO, Yuksel RC, Sipahioglu H, Ozer Simsek Z, Baspinar O, Akalin H, Simsek Y, Gundogan K, Tutar N, Karayol Akin A, Ozkul Y, Yildiz O, Dundar M. Deciphering the host genetic factors conferring susceptibility to severe COVID-19 using exome sequencing. Genes Immun. 2024 Feb;25(1):14-42. doi: 10.1038/s41435-023-00232-9. Epub 2023 Dec 20. PMID: 38123822. 14. Ozguc Caliskan B, Uslu K, Sinim Kahraman N, Erkilic K, Oner A, Dundar M. Beyond the phenotype: Exploring inherited retinal diseases with targeted next-generation sequencing in a Turkish cohort. Clin Genet. Published online April 4, 2024. doi:10.1111/cge.14529 15. Şahin İO, Karataş E, Demir M, Tan B, Per H, Özkul Y, Dündar M. A retrospective study on the clinical and molecular outcomes of calpainopathy in a Turkish patient cohort. Turkish Journal of Medical Sciences. 2024 54(1) Article 11. <https://doi.org/10.55730/1300-0144.5769> 16. Akalin H, Sahin IO, Paskal SA, Tan B, Yalcinkaya E, Demir M, Yakubi M, Caliskan BO, Ekinci OG, Ercan M, Kucuk TY, Gokgoz G, Kiraz A, Per H, Ozgun MT, Baydilli N, Ozkul Y, Dundar M. Evaluation of chromosomal abnormalities in the postnatal cohort: A single-center study on 14,242 patients. J Clin Lab Anal. 2024 Jan;38(1-2):e24997. doi: 10.1002/jcla.24997. Epub 2023 Dec 19. PMID: 38115218; PMCID: PMC10829689. 17. Sarıkaya E, Kendirci M, Demir M, Dündar M. Neonatal Diabetes, Congenital Hypothyroidism, and Congenital Glaucoma Coexistence: A Case of GLIS3 Mutation. J Clin Res Pediatr Endocrinol. 2023;15(4):426-430. doi:10.4274/jcrpe.galenos.2022.2021-12-19 18. Polat S, Karaburgu S, Unluhizarci K, et al. Unexpectedly high mutation rate of cyp11b1 compared to cyp21a2 in randomly-selected turkish women: a large screening study. J Endocrinol Invest. 2023;46(11):2367-2377. doi:10.1007/s40618-023-02093-5 19. Ozcelik F, Aslan K, Gok V, et al. A case of autoimmune lymphoproliferative syndrome with a novel de novo FAS variant. Pediatr Hematol Oncol. Published online December 4, 2023. doi:10.1080/08880018.2023.2286967 20. Donato K, Medori MC, Stuppia L, et al. Unleashing the potential of biotechnology for sustainable development. Eur Rev Med Pharmacol Sci. 2023;27(6 Suppl):100-113. doi:10.26355/eurrev\_202312\_34694 21. Boga I, Ozemri Sag S, Duman N, Ozdemir SY, Ergoren MC, Dalci K, Mujde C, Parsak CK, Rencuzogullari C, Sonmezler O, Yalav O, Alemdar A, Aliyeva L, Bozkurt O, Cetintas S, Cubukcu E, Deligonul A, Dogan B, Ornek Erguzeloglu C, Evrensel T, Gokgoz S, Senol K, Tolunay S, Akyurek E, Basgoz N, Gökçe N, Dundar B, Ozturk F, Taskin D, Demirtas M, Cag M, Diker O, Olgun P, Tug Bozdogan S, Dundar M, Bisgin A, Temel SG. A Multicenter Study of Genotype Variation/Demographic Patterns in 2475 Individuals Including 1444 Cases With Breast Cancer in Turkey. Eur J Breast Health. 2023 Jul 3;19(3):235-252. doi: 10.4274/ejbh.galenos.2023.2023-2-5. PMID: 37415649; PMCID: PMC10320635. 22. Yildirim A, Taskin D, Atasay R, Dundar M. A New Case of Translocation T(2;7)(p23;q35) in Recurrent Pregnancy Loss. Clin Med Res. 2023 Mar;21(1):53-55. doi: 10.3121/cmr.2023.1766. PMID: 37130785; PMCID: PMC10153683. 23. Karatas E, Demir M, Ozcelik F, Kara L, Akyurek E, Berber U, Hatipoglu N, Ozkul Y, Dundar M. A Case of Short Stature Caused by a Mutation in the ACAN Gene. Mol Syndromol. 2023 Apr;14(2):123-128. doi: 10.1159/000526166. Epub 2022 Oct 21. PMID: 37064332; PMCID: PMC10091005. 24. Ozcelik, F., Arslan, S., Ozguc Caliskan, B., Kardas, F., Ozkul, Y., & **Dundar, M.** (2023). PPM1K defects cause mild maple syrup urine disease: The second case in the literature. *American Journal of Medical Genetics Part A*, *191*(5), 1360–1365. <https://doi.org/10.1002/ajmg.a.63129> 25. Polat S, Karaburgu S, Unluhizarci K, **Dundar M**, Ozkul Y, Arslan YK, Karaca Z, Kelestimur F. Unexpectedly high mutation rate of cyp11b1 compared to cyp21a2 in randomly-selected turkish women: a large screening study. J Endocrinol Invest. 2023 Apr 13. doi: 10.1007/s40618-023-02093-5. Epub ahead of print. PMID: 37055708. 26. Ozbas B, Demir M, Dursun H, Sahin I, Hacioglu A, Karaca Z, **Dundar M**, Unluhizarci K. Case Report: A Novel Mutation Leading to 11-β Hydroxylase Deficiency in a Female Patient. Endocr Metab Immune Disord Drug Targets. 2023;23(5):721-726. doi: 10.2174/1871530322666221007145410. PMID: 36214299; PMCID: PMC10249131. 27. Kiraz, A., Sezer, O., Alemdar, A., Canbek, S., Duman, N., Bisgin, A., Cora, T., Ruhi, H. I., Ergoren, M. C., Geçkinli, B. B., Sag, S. O., Gözden, H. E., Oz, O., Altıntaş, Z. M., Yalcıntepe, S., Keskin, A., Tak, A. Y., Paskal, Ş. A., Yürekli, U. F., **Dundar M**, …, Temel, S. G. (2023). Contribution of genotypes in Prothrombin and Factor V Leiden to COVID-19 and disease severity in patients at high risk for hereditary thrombophilia. *Journal of Medical Virology*, *95*(2), e28457. https://doi.org/10.1002/jmv.28457 28. Öztürk, S., Güleç, A., Erdoğan, M., Demir, M., Canpolat, M., Gümüş, H., Çağlayan, A. O., **Dündar, M**., & Per, H. (2022). Congenital Myasthenic Syndromes in Turkey: Clinical and Molecular Characterization of 16 Cases With Three Novel Mutations. *Pediatric Neurology*, *136*, 43–49. https://doi.org/10.1016/j.pediatrneurol.2022.08.001 29. Duman N, Tuncel G, Bisgin A, Bozdogan ST, Sag SO, Gul S, Kiraz A, Balta B, Erdogan M, Uyanik B, Canbek S, Ata P, Geckinli BB, Arslan Ates E, Alavanda C, Yesim Ozdemir S, Sezer O, Ozgon GO, Gurkan H, Guler K, Boga I, Kaya N, Alemdar A, Sayan M, **Dundar M**, Ergoren MC, Temel SG. Analysis of ACE2 and TMPRSS2 coding variants as a risk factor for SARS-CoV-2 from 946 whole-exome sequencing data in the Turkish population. J Med Virol. 2022 Nov;94(11):5225-5243. doi: 10.1002/jmv.27976. Epub 2022 Jul 22. Erratum in: J Med Virol. 2022 Oct 29;:e28261. PMID: 35811452; PMCID: PMC9349697. 30. Gokce N, Basgoz N, Kenanoglu S, Akalin H, Ozkul Y, Ergoren MC, Beccari T, Bertelli M, **Dundar M**. An overview of the genetic aspects of hair loss and its connection with nutrition. J Prev Med Hyg. 2022 Oct 17;63(2 Suppl 3):E228-E238. doi: 10.15167/2421-4248/jpmh2022.63.2S3.2765. PMID: 36479473; PMCID: PMC9710406. 31. Kiani AK, Pheby D, Henehan G, Brown R, Sieving P, Sykora P, Marks R, Falsini B, Capodicasa N, Miertus S, Lorusso L, Dondossola D, Tartaglia GM, Ergoren MC, **Dundar M**, Michelini S, Malacarne D, Bonetti G, Dautaj A, Donato K, Medori MC, Beccari T, Samaja M, Connelly ST, Martin D, Morresi A, Bacu A, Herbst KL, Kapustin M, Stuppia L, Lumer L, Farronato G, Bertelli M; INTERNATIONAL BIOETHICS STUDY GROUP. Ethical considerations regarding animal experimentation. J Prev Med Hyg. 2022 Oct 17;63(2 Suppl 3):E255-E266. doi: 10.15167/2421-4248/jpmh2022.63.2S3.2768. PMID: 36479489; PMCID: PMC9710398. 32. Çobanoğullari H, Ergoren MC, **Dundar M**, Bertelli M, Tulay P. Periconceptional Mediterranean diet during pregnancy on children's health. J Prev Med Hyg. 2022 Oct 17;63(2 Suppl 3):E65-E73. doi: 10.15167/2421-4248/jpmh2022.63.2S3.2748. PMID: 36479491; PMCID: PMC9710394. 33. Kenanoglu S, Gokce N, Akalin H, Ergoren MC, Beccari T, Bertelli M, **Dundar M**. Implication of the Mediterranean diet on the human epigenome. J Prev Med Hyg. 2022 Oct 17;63(2 Suppl 3):E44-E55. doi: 10.15167/2421-4248/jpmh2022.63.2S3.2746. PMID: 36479488; PMCID: PMC9710399**.** 34. Michelini, S., Ricci, M., Amato, B., Gentileschi, S., Veselenyiova, D., Kenanoglu, S., Fiorentino, A., Kurti, D., Baglivo, M., Manara, E., Basha, S. H., Priya, S., Krajcovic, J., **Dundar, M**., Belgrado, J. P., Dautaj, A., & Bertelli, M. (2022). CDH5, a Possible New Candidate Gene for Genetic Testing of Lymphedema. *Lymphatic Research and Biology*, *20*(5), 496–506. https://doi.org/10.1089/lrb.2020.0089 35. Gok, V., Tada, H., Ensar Dogan, M., Alakus Sari, U., Aslan, K., Ozcan, A., Yilmaz, E., Kardas, F., Karakukcu, M., Canatan, H., Karakukcu, C., **Dundar, M**., Inazu, A., & Unal, E. (2022). 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Soley ARSLAN, Yakup ÜSTÜN, Nazife TAŞÇIOĞLU, Sebahat Melike DURUKAN , Burak SAĞSEN, Müge Gülcihan ÖNAL, Munis DÜNDAR. “MTA FİLLAPEX'İN İN VİTRO GENOTOKSİSİTESİNİN DEĞERLENDİRİLMESİNİN SİSTEMATİK İNCELEMESİ”, Türkiye Klinikleri Yayınevi, Diş Hekimliği Bilimleri Dergisi, Vol, 28, No,2, 2022. 18. Fatma KURT ÇOLAK, Arslan BAYRAM, Keziban KORKMAZ BAYRAM, Mehmet KIRNAP, Munis DÜNDAR, Çetin SAATÇİ. “Investigation of Relation Between MDR1 Gene and Ankylosing Spondylitis: Case Control Research”, Türkiye Klinikleri Yayınevi, Tıp Bilimleri Dergisi, Vol: 42, No:3, 2022. 19. Emine KARATAŞ, Şeyma AKTAŞ PASKAL, Munis DÜNDAR. “History of Turkish Dysmorphology and Syndromes Defined in Anatolia”, Türkiye Klinikleri Yayınevi, Medical Genetics SPECIAL TOPIC, 2022. 20. Yildirim, A., Akalin, H., Dundar, M. (2023). Oncogenic Genomic Changes in Cancer. In: Tuli, H.S., Yerer Aycan, M.B. (eds) Oncology: Genomics, Precision Medicine and Therapeutic Targets. Springer, Singapore. https://doi.org/10.1007/978-981-99-1529-3\_2 21. Kiraz A., Aydın M. M., Dündar M. “Stem Cell and Transamniotic Stem Cell Therapy in Congenital Anomalies”, ÇOCUK NÖROLOJISI PRATIĞINDE KÖK HÜCRE MULTIDISIPLINER YAKLAŞIM, MEHMET CANPOLAT, Editör, Akademisyen Yayınevi Kitabevi, Ankara, ss.361-370, 2023   **Books:**   1. **Dundar M.**, Bağış H, Editörler, "Modern Biyoteknoloji ve Uygulamalar", Erciyes Üniversitesi Yayınları,MGrup Matbaacılık Kayseri, 2010 2. **Dundar M.**, "Dismorfolojide Terimler ve Tanımlar", Erciyes Üniversitesi Yayınları, MGrup Matbaacılık,KAYSERİ, 2015 3. **Dundar M.**, Editor-in-chief. "Current Applications of Biotechnology", Erciyes Üniversitesi Yayınları, MGroup Published, Kayseri, 2015 4. **Dundar M.**, Editor. "Atlas of Dysmorphology and Diagnosis", MGroup Published, Kayseri, 2015 5. **Dundar M.**, Editör, “Tıbbi Genetik ve Klinik Uygulamaları” MGrup Matbaacılık, Kayseri, 2016 6. **Dundar M.**, Bağış H, Editörler, “Güncel Biyoteknoloji Uygulamaları” MGrup Matbaacılık, Kayseri, 2017 7. Yazarlar: Tobias ES, Connor M, Smith MF; Çeviri Editörü:Ozbek U;Editör Yardımcısı:Ogur G, **Dundar M**, Arda N, Sayitoğlu M, Vural B, Ugur Iseri SA, Hatirnaz O, Erbilgin Y, Yucesan E, Ozdemir O, Tuncer FN, Firtina S. “Tıbbi Genetiğin Esasları” İstanbul Tıp Kitabevleri, İstanbul, 2022,   **G. ARTICLES IN NATIONAL INSTITUTIONAL JOURNALS**   1. **Dundar M.** Ülkemiz ve Biyoteknoloji. Kayseri İli Yardım Derneği İstanbul Şubesi-Bizim Kayseri 2007; P47 2. **Dundar M.** Hastalıklarda Genetik Faktörlerin Rolü. Kayseri İli Yardım Derneği İstanbul Şubesi-Bizim Kayseri 2008; P65 3. **Dundar M.** Klonlama. Kayseri İli Yardım Derneği İstanbul Şubesi-Bizim Kayseri 2008; P61 4. **Dundar M.** Genetik Yapısı Değiştirilmiş Gıdalar Kayseri İli Yardım Derneği İstanbul Şubesi-Bizim Kayseri Nisan 2010; P64-65 5. **Dundar M.** GDO’ya Dair Her Şey. Türkiye Yeni Ufuklar Dergisi, Sayı 7 Eylül 2010 38-41 6. **Dundar M.** Genetik ve Genetik Hastalıklar. Erciyes Tıp Haber Bülteni, Yıl:1, Sayı:2, Aralık 2010 7. **Dundar M.** Avrupa Biyoteknoloji Kongresi (European Biotechnology Congress 2011) Türkiye’de, Yatırımcıya ve sanayiciye çağrı. Kayseri İli Yardım Derneği İstanbul Şubesi-Bizim Kayseri Şubat 2011; P60-61 8. **Dundar M.** Hayatın Sempatik Yüzleri, Down Sendromlu çocuklar. Dr. Dergisi. Yıl 1, Sayı 1 Nisan-Mayıs 2011, sayfa: 13-14 9. **Dundar M.**, Avrupa Biyoteknoloji Derneği’nin Mevcut Durumu, Bizim Kayseri Dergisi, Şubat 2013 Sayı:22 10. **Dundar M.** Toplum ve Aile Huzurunun Gelecek Kuşaklara Yansımaları, Bizim Kayseri Dergisi, Mart 2015 Sayı:24 11. **Dundar M.** Avrupa Biyoteknoloji Derneği’nin Güncel Durumu, Bizim Kayseri Dergisi, Aralık 2016 Sayı:25 12. **Dundar M.** Science and Biotechnology, Kayseri Sumer High School Alumni Association Publication, Sumer Magazine, 2019 |
| **Sum of Publications and Citations:** | International Publications: 282  National Publications: 40  International posters: 89  National posters: 76  Book Chapters: 21  Books: 7  Google Scholar citations: 4648  WOS citations: 2348  H index, Google Scholar: 29  H index WOS: 20 |
| **Conferences and Symposiums:** | **National**   1. Erciyes University Medical Faculty, XIV. Gevher Nesibe Medical Days, Conference and Abstracts, 4-7 June 1996, KAYSERİ, Assistant Secretary General of Congress Organization 2. Erciyes University Medical Faculty, XV. Gevher Nesibe Medical Days, Conference, Panel and Abstracts, 27-30 May 1997, KAYSERİ, Congress Secretary General 3. Erciyes University Medical Faculty, XVI. Gevher Nesibe Medical Days, I. Experimental and Clinical Research Congress and "Workshop", 1998, KAYSERİ, Congress Organization Member 4. Erciyes University Medical Faculty, XIX. Gevher Nesibe Medical Days, Congress and Workshop, May 24-26, 2001, KAYSERİ, Congress Organization Member 5. Erciyes University Medical Faculty, XXI. Gevher Nesibe Medical Days, IV. Experimental and Clinical Research Congress, 16-18 May 2003, KAYSERİ, Congress Organization Member 6. 2nd Anatolian Forensic Sciences Congress, 30 October-November 2, 2003, Kayseri, Congress Organization Member 7. VII. Prenatal Diagnosis and Medical Genetics National Congress 17-20 May 2006 Kayseri, Congress President 8. Mediterranean Medical Genetics Congress MediMedGen, 28 June-1 July 2009, Ankara, Member of the Organizing Committee 9. 1. Erciyes Genetics Days, "Clinical Genetics Course" 8-10 January 2010, Kayseri, Congress President 10. I. National Fetal Prenatal Diagnosis Postmortem Course, 8-10 April 2010 Ankara, Congress President 11. Cytogenetic, Microarray and Massive Sequence Integration in Biomedical and Clinical Investigations. 16-20 October 2010 Istanbul, Member of the Organizing Committee 12. I. National Genetics and Biotechnology Workshop, 12-13 February 2010, Kayseri, Congress President 13. II. National Fetal Prenatal Diagnosis and Postmortem. 26-27 March 2011 Ankara, President of the Congress 14. BIOTECH 2011 2nd National Biotechnology Student Congress, Istanbul, 24-26 October 2011, Member of the Organizing Committee 15. Nadir Hastalıklar ve Yetim İlaçlar Üzerine 1. Ulusal Sempozyum, 27 Kasım 2011 İstanbul, Düzenleme Kurulu Üyesi 16. I. Hematological Genetics Symposium, Izmir, 2-4 December 2013, Scientific Committee Member 17. II. National Child Genetics Symposium, Samsun, 22-24 October 2015. Member of the Organizing Committee, Chairman 18. Erciyes Medical Genetics Days 2017, 11-13 May 2017, Kayseri, Congress President 19. Erciyes Medical Genetics Days 2018, 7-10 March 2018, Kayseri, Congress President 20. Erciyes Medical Genetics Days with International Participation 2019, 21-23 February 2019, Kayseri, Congress President 21. Erciyes Medical Genetics Days with International Participation 2019, “Expression and SNP Genotyping Analysis Course in Real-time PCR”20 February 2019, Kayseri, Congress President 22. Erciyes Medical Genetics Days with International Participation 2019, “CES School (Clinical Extraction Sequence Analysis Certification Program-2)”20 February 2019, Kayseri, Congress President 23. Erciyes Medical Genetic Days with International Participation 2020, 20-22 February 2020, Ramada Cappadocia, Congress President 24. Erciyes Medical Genetics Congress with International Participation 2021, 16-18 September 2021, Kayseri, Congress President |
|  | **International:**   * + - 1. International Stem Cell Symposium, 29 September-1 October 2010 Ondokuz Mayis University, Congress and Culture Center Samsun. Member of Science Committee       2. International Congress of Medical Genetics, December 1-5, 2010, Istanbul, Congress President       3. European Biotechnology Congress, 28 September-1 October 2011, Istanbul, Congress President       4. Balkan Genetics Congress, Romania, 15-17 September 2011 Member of the Scientific Committee       5. Eurobiotech 2012- Agriculture Symposium, 12-14 April 2012, Kayseri, Congress President       6. European Biotechnology Congress 2013, 16-18 May 2013, Bratislava / Slovakia, Congress President       7. European Human Genetics Conference, 8-11 July 2013 Paris/France, Member of the Organizing Committee       8. European Biotechnology Congress 2014, 15-18 May 2014, Lecce/Italy, President of Congress       9. European Human Genetics Conference 2014, 31 May – 3 July 2014, Milano / Italy, Member of the Organizing Committee       10. 10th European Biotechnology Days 2014, Cluj-Napoca / Romania, 9-11 October 2014, Congress President       11. European Biotechnology Congress 2015, 7-9 May 2015, Bucharest / Romania, President of Congress       12. European Human Genetics Conference 2015, 6-9 July 2015, Glasgow / Scotland, Member of the Organizing Committee       13. European Biotechnology Days, Member of the Organizing Committee, Italy, October 2015, Congress President       14. International Gevher Nesibe Medical Days 2016, Congress of Medical Genetics and Clinical Applications, 11-13 February 2016, Kayseri, Congress President       15. European Biotechnology Congress 2016, May 5-7, 2016, Riga / Latvia, President of Congress       16. European Human Genetics Conference, 21-24 May 2016 Barcelona / Spain, Member of the Organizing Committee       17. European Biotechnology School, May 30-June 4, 2016, Minsk / Belarus, President of Congress  1. One Health Inter-Regional European Conference, 22-24 Eylül 2016, Bucharest / Romania, Member of the Organizing Committee 2. MAGI-Eurogio Seminari, 28 October 2016, Perugia / Italy, President of Congress 3. European Biotechnology Congress 2017, 24 - 27 May 2017, Dubrovnik / Croatia, President of Congress 4. European Biotechnology Congress 2018, 26 – 28April 2018, Athens / Greece, President of Congress 5. IBMEC 2018-Near East University Northern Cyprus, Second International Biomedical Engineering Congress, 24-27 May 2018, President of Congress 6. European Biotechnology Congress 2019, 11-13 April 2019, Valencia / Spain, President of Congress 7. II. European Biotechnology School, 27-31 May 2019, Minsk / Belarus 8. European Biotechnology Congress 2020, 24-26 September 2020, Prague / Czechia, President of Congress 9. European Biotechnology Congress 2021, 23-25 September 2021, Online, President of Congress 10. 7th International Erciyes Medical Medical Genetics Congress 2022, 26-28 May 2022, Kayseri, Congress President 11. European Biotechnology Congress 2022, 5-7 October 2022, Prague / Czechia, President of Congress 12. 8th International Erciyes Medical Genetics Congress, 21-23 September 2022, Kayseri/Türkiye, President of Congress 13. 9th International Erciyes Medical Genetics Congress, 02-04 May 2024, Kayseri/Türkiye, President of Congress 14. European Biotechnology Congress 2023, 4-6 Ekim 2023, Ljubljana –Slovenya, President of Congress 15. European Biotechnology Congress 2024, 3-5 October 2024, İstanbul-Türkiye, President of Congress |
| **Presented Conferences National:** | 1. Mersin Hematology Congress of Pediatric Tumors and Innovations in Medicine. 1-5 May 1995. Mersin 2. Days of Dismorphology III, 15-16 April 2005 I.U. Istanbul Medical Faculty, Department of Pediatrics, Istanbul, Speaker, Speech Title: Clinical Molecular Studies Completed Events 3. VII. National Prenatal Diagnosis and Medical Genetics Congress 17-20 May 2006 Kayseri, Speaker, Speech Title: Flowcharts in Clinical Genetics 4. Neurogenetic Symposium, Izmir, 4-6 November 2007 5. 8th Balkan Meeting on Human Genetics, 14-17 May 2008 6. National Medical Genetics Congress, 6-9 May 2008, Canakkale 7. VI. Dysmorphology, 24-25 April 2009, Istanbul 8. Medical Genetics Symposium, 25 September 2009 9. 5. Medical Genetic Symposium (Endocrine and Genetic Diseases Symposium) 8-10 October 2009 10. In collaboration with İstanbul University and Medical Genetic Society Hybrid Course. 18-22 October 2009. 11. Medical Genetic Symposium Bolu-Abant 25 September 2009 12. Gaziantep University, Scientific Research Club, Gaziantep 16 April 2009, Speaker, Speaking Name: Stem Cells and Applications 13. 1.st Erciyes Genetics Days, Clinical Genetics Course, 7-9 January 2010, Speaker, Speech Headline: Prenatal Diagnosis and Indications 14. Kayseri 1st National Genetics and Biotechnology Workshop, 12-13 February 2010, Speaker, Speech Title: Biotechnology and History 15. 9th National Medical Genetics Congress 1-5 December 2010 Conrad Hotel Istanbul, Speaker, Speeches Title: Medical Genetics Biotechnology Cooperation 16. 9th National Medical Genetics Congress 1-5 December 2010 Conrad Hotel Istanbul, Speaker, Speeches Title: Ask your expert 17. 9th National Medical Genetics Congress 1-5 December 2010 Conrad Hotel Istanbul, chairman 18. 1st International Symposium on Stem Cell Participation September 29-October 1, 2010. Nineteen May University, Samsun Congress and Culture Center. September 30, 2010. Hours 11.15-13.15. Chairman, Session Name: Pluripotent Stem Cells 19. V. Dismorfology Days 2011 Nippon Hotel - Taksim / Istanbul. Chairman of the Session 20. Central Anatolia Thoracic Society Meeting 01.12.2011, Speaker, Speech Title: Lung Diseases and Genetics 21. Eastern Europe Conference on Rare Diseases in Eastern European Countries, 24-26 November 2011 Istanbul, Scientific Committee 22. 10th National Congress of Medical Genetics, Uludag University, 19-23 December 2012 Chairman 23. 9th National Hepatology Congress, Istanbul, 28 May - 1 June 2013, Istanbul, Speaker, Speech Title: Micro RNAs in Liver Disease 24. I. National Child Genetics Symposium, Izmir, 26-27 September 2013, Speaker, Speech Title: Use of New Technologies in Pediatric Practice 25. I. Hematological Genetics Symposium, Izmir, 2-4 December 2013, Session Chair, Session Name: Conference II; Molecular genetic tests in minimal residual disease 26. 1. Hematogenetic Course 28-30 November 2014, Genom and Stem Cell Center, Kayseri, Chairman 27. 1. Aegean Endocrine Genetics Symposium, Izmir, 25-27 February 2015 28. Workshop on Bioinformatics and Genetics Applications, Istanbul, November 21, 2015, Speaker, Speech Title: Current Developments in Biotechnology and EBTNA 29. II. Hematologic Genetics Symposium, Istanbul, 24-26 February 2016, Chairman 30. 3. Neurometabolic Dysmorphology Symposium, Istanbul 10-12 March 2016, Chairman 31. XIII. Uludağ Orthopedics and Traumatology Days, March 24-27, 2016, Speaker, Speech Title: Genetics and New Technologies 32. 2. Aegean Endocrine Diseases and Genetics Symposium, 23-25 February 2017, İzmir/Turkey, Chairman 33. Erciyes Medical Genetics Days 2017, 11-13 May 2017, Kayseri / Turkey, Chairman 34. 3rdNational Child Genetics Symposium, 11-14 October 2017, Antalya /Turkey, Chairman, Session name: Pharmacogenetics and Genome Editing 35. 3rd Haematological Genetics Symposium, 14-16 February 2018, İzmir/Turkey, Chairman, Session name: Conference III 36. Adnan Menderes University, REDPROM Conference, 1 March 2018, Aydın/Turkey, Speaker, Speech Title: Oppurtunities in Biotechnology and Turkey 37. Erciyes Medical Genetics Days 2018, 7-10 March 2018, Kayseri / Turkey, Chairman 38. 13thNational Congress Of Medical Genetics With İnternational Participation, 7-11 November 2018, Belek/Antalya, Speaker, Speech Title 1: EBTNA-European Biotechnology Thematic Network Association, Speech 39. 13th National Congress Of Medical Genetics With İnternational Participation, 7-11 November 2018, Belek/Antalya, Speaker, Speech Title 2: National Genetics Consortium 40. Erciyes Medical Genetics Dayswith İnternational Participation 2019, 21-23 February, Kayseri / Turkey, Chairman 41. BRCAcademy, 15 February 2019, Marriott Asia / Istanbul, Invited Exhibitor 42. TOTBID - TOTEK Orthopedics and Traumatology XVIII. Basic Sciences and Research School, 01-03 March 2019, Kayseri, Speaker, Speech Title: Genetic Origin of Orthopedic Diseases 43. 3rd Aegean Endocrine Diseases and Genetics Symposium, 7-9 March 2019, Izmir, Chairman, Session Name: Panel 1; Circadian Rhythm 44. 5. Adana Genetic Days “Neurogenetic Symposium”, 23-24 March 2019, Adana, Speaker, Speech Title: How the Gene Decides 45. "5. Marmara University Faculty of Pharmacy Student Congress” (MEFKO), 4-6 October 2019, Istanbul, Invited Speaker, Speech Title: Developments in the Sector 46. 1. Bursa International Participation Genetic Days Dermatogenetic Symposium, 9-11 January 2020, Bursa, Invited Speaker, Speech Title: What is Artificial Intelligence and Its History 47. My Oncology School, AACR to ASCO Will Be Reflected In Our Oncology Practice, Invited Participant, 13-14 June 2020, e-congress. 48. 14. National Medical Genetics Congress, Chair, Speaker, Speech Title: Rare Diseases, From Diagnosis to Treatment, 20-22 November 2020, e-congress. |
| **Presented Conferences International:** | * + - 1. 8th Balkan Meeting on Human Genetics, Dubrovnik / Croatia 14-17 May 2008, Chairman       2. European Human Genetics Conference 31 May-3 June 2008, Barcelona / Spain, Chairman       3. Mediterrenean Medical Genetics Congress 2009, Ankara, 28 July-1 June 2009       4. International Participation XIV. National Metabolic Diseases and Nutrition Congress, Kayseri, 28-30 May 2009       5. European Biotechnology Congress. September 9-11, 2010. Lecce / Italy, Speaker, Speech Title: Novel technological approaches and their applications in biotechnology       6. 9th Medical Genetics Balkan Congress, 15 - 17 September 2011, Timisoara/Romania, Speaker, Speech Title: Syndromes Presenting Adducted Thumb With /Without Clubfoot and Ehlers-Danlos Syndrome, Musculocontractural Type; Dundar Syndrome       7. 9th Medical Genetics Balkan Congress, 15 - 17 September 2011, Timisoara /Romania, Chairman       8. European Biotechnology Congress, 4-7 September 2012, Valencia / Spain, Speaker, Speech Title: European Biotechnology Thematic Network Association's past and future activities       9. Texas OMICS Congress, 19-21 November 2012, San Antonio / ABD, Speaker, Speech Title: Mutations of *CHST14* gene and Dundar syndrome       10. Texas OMICS Congress, 19-21 November 2012, San Antonio / ABD, Speaker, Speech Title: Current State in Biotechnology and The ‘European Biotechnology Thematic Network’ Association (EBTNA)       11. European International Association Association Meeting, 12 November 2012, Brussels / Belgium       12. European Biotechnology Congress. 3-5 September 2013. Lecce/Italy       13. 11th International Participation Molecular Biology and Genetics Winter School, Istanbul 7-9 March 2014, Speaker, Speech Title: Position of biotechnology in the world and Turkey       14. European Human Genetics Conference 31 May-3 June 2014, Milan / Italy, Chairman       15. Faculty of Biotechnology of University of Gdansk and Medical University of Gdansk, 24-28 September 2014, Speaker, Speech Title: Current State of Biotechnology in Europe and Turkey, EBTNA and Dundar Syndrome.       16. Faculty of Biotechnology of University of Gdansk and Medical University of Gdansk, 25 September 2014, Speaker, Speech Title: Mutations of *CHST14* gene and Dundar Syndrome (Ehlers-Danlos Syndrome, musculocontractural type).       17. Faculty of Biotechnology of University of Gdansk and Medical University of Gdansk, 26September 2014, Speaker, Speech Title: EBTNA: European Biotechnology Thematic Network Association       18. Near East University, “International Biomedical Engineering Congress (IBMEC-2014)” 19-23 November 2014       19. 1st International Congress on Forensic Biology and Genetics, 27-28 November 2014, Ankara University Medical School       20. Near East University International Biomedical Congress, March 12-14, 2015, Speaker, Speech Title: Current Bitechnology and The European Biotechnology Thematic Network Association: Novel Technologies and Their Applications in Biotechnology       21. European Biotechnology Congress 2015, 7-9 May 2015, Bucharest / Romania, Chairman       22. Eurobiotech Days, 9 October 2015, Italy, Speaker, Speech Title: Epigenetics       23. Euroasia Young Scientists Meeting, Minsk, 1-4 December 2015, Speaker, Speech Title: EBTNA & New Applications in Medical Genetics       24. International Participation of Gevher Nesibe Medical Days 2016 and Congress of Medical Genetics and Clinical Applications, 11-13 February 2016, Kayseri / Turkey, Chairman       25. One Health European Interregional Conference 2016, 22-24 Septemberl 2016, Bucharest/Romania, Honoric Speaker, Speech Title: Current State Of Biotechnology and European Biotechnology Thematic Network Association       26. European Biotechnology School, May 30-June 4, 2016, in Minsk / Belarus, Speaker, Speech Title: New Applications in Medical Genetics or "Golden age of biotechnology and to EBTNA       27. MAGI-Eurogio Seminari, 28 October 2016, Perugia / Italy, 28 October 2016, Perugia/Italy,Speaker, Speech Title: Current State in Biotechnology & EBTNA       28. 2nd International Participation National Rare Diseases and Orphan Drugs Symposium, Ankara, 23-24 March 2017, Speaker, Speech Title: DundarSyndrome ve *CHST14* gen mutasyonları       29. 2nd International Participation National Rare Diseases and Orphan Drugs Symposium, Ankara, 23-24 March 2017, Chairman       30. European Biotechnology Congress 2017, 24-27 May 2017, Dubrovnik / Croatia, Chairman       31. European Biotechnology Congress 2017 24 - May 27, 2017, Dubrovnik / Croatia, Speaker, Speech Title: Developments in Biotechnology       32. “Smart Specialization Strategy in the Field of Biotechnologies in Europe:A Challenge for CEE Region”, 4 – 6 September 2017, Bratislava / Slovakia, Speech Title:European biotechnology thematic network association       33. Medical Genetics Course and Biotechnology MAGI Balkan and EBTNA European Biotechnology Thematic Network Association, 21-24 September 2017, Tirana / Albania       34. Near East University Faculty of Medicine 2017-2018 Academic Opening and White Shirt Dressing Ceremony, Opening Lecture, 3 October 2017, Nicosia/Turkish Republic of Northern Cyprus       35. The European Biotechnology Congress, Speaker, Speech Imprint: Biotechnological Oppurtunites, 26-28 April 2018, Athens / Greece.       36. The European Biotechnology Congress, Chairman, Session Name: Biotechnological Oppurtunites, 26-28 April 2018, Athens / Greece.       37. IBMEC’18-Near East University, Second International Biomedical Engineering Congress, Speaker, Speech Title: Recent Developments and Oppurtunities in Biotechnology, 24-27 May 2018, Lefkoşa/ Northern Cyprus       38. IBMEC’18-Yakın Doğu Üniversitesi, Second International Biomedical Engineering Congress, Chairman, 24-27 May 2018, Lefkoşa/Northern Cyprus       39. One Health, 2nd European Inter-Regional Conference, 5-8 September 2018, Spiru Haret University, Bucharest/Romania, Speaker, Speech Title: European Biotechonology Network Association       40. European Human Genetics Conference 2018, 16-19 June 2018, Milan/Italy, Chairman       41. MAGI-Seminari, Speaker, Speech Title: Rare Diseases Approaches-Diagnosis-Treatment, October 26, 2018, San Felice del Benaco (BS) / Italy       42. 3nd International Conference On Applied Biotechnology (3nd ICAB), O, Chairman, Speaker, Speech Title: How Today’s Biotechnology Modifying Future and EBTNA, 23-24 November 2018, Tirana/Albania       43. European Biotechnology Congress 2019, Chairman and Speaker, Speech Title: Future Biotechnologies, 11-13 April 2019, Valencia / Spain       44. The ICGEB-CEI-JRC-EC-UCM European Worshop, Trends and Prospects of Med/Pharma Biotechonologies in Europe”, 3-4 June 2019, Bratislava       45. II European Biotechnology School, 27-31 May 2019, Minsk / Belarus, Speaker, Speech Title: Rare Diseases and Overview       46. 2nd European ONE HEALTH Conference, Speaker, Speech Title: Consideration of EBTNA as honorary parner of the organization, 21-22 June 2019, Spiru Haret University Bucharest / Romania       47. The Eurobiotech Training School, 28 October - 1 November 2019, Tirana / Albania, Invited Speaker, Speech Title 1: Human genome project and outcome. Speech Title 2: Orphane disease overview.       48. Rare Diseases Day Symposium, 28 February 2020, KKTC, Near East University, Invited Speaker, Speech Title: Rare genetic diseases in developing countries       49. BIO International Biotechnology Congress 2020 Turkey 5-7 March 2020, the Ottoman Archives Complex Convention Center, Istanbul, Invited Speaker, Speech Title: European Recent Developments in Biotechnology and Biotechnology Association       50. European Biotechnology Congress 2020, Speaker, Speech Title: Application of artificial intelligence in biomedicine, 24-26September 2020, Prague / Czechia       51. Roundtable held at the World Health Assembly, Speaker, Title: Role of Biotechnologies in achieving the Sustainable Development Goals (SDGs) through Health Promotion. May 23,2023. Geneva, Switzerland.       52. 2. International Conference on Water Environmental Protection and Sustainable Development – WEPSD-2023, Davetli Konuşmacı, Konuşma Başlığı: Avrupa Biyoteknoloji Derneği Başkanı olarak açılış konuşması, 22-23 Eylül 2023, Tiran-Arnavutluk       53. European Biotechnology Congress 2023, Kongre Başkanı ve Konuşmacı, Konuşma Başlığı: ‘’Genetics of Artifical Cells (Yapay Hücrelerin Genetiği’’, 4-6 Ekim 2023, Ljubljana –Slovenya       54. Uluslararası Biyoteknoloji Kongresi (BIO-Türkiye), Davetli Konuşmacı, Konuşma Başlığı: Biobenzer İlaçların üretim süreçleri, 28-30 Eylül 2023, İstanbul-Türkiye       55. 10. International Conference on Materials Science and Nanotechnology for Next Generation, MSNG2023, Davetli Konuşmacı, Konuşma Başlığı: Yapay Hücrelerin Şifresi, 27-29 Eylül 2023, Kayseri-Türkiye       56. Uluslararası Erciyes Tıp Tıbbi Genetik Kongresi, Kongre Başkanı, 21-23 Eylül, Kayseri-Türkiye       57. 5TH WORLD CONFERENCE ON SUSTAINABLE LIFE SCIENCES, Davetli Konuşmacı, Konuşma Başlığı: Application of Biotechnology in Medicine, 7-10 Aralık 2023, Kapadokya-Nevşehir |
| **Projects** | 1. Preferences and Giemsa Method for Determination of Brother Chromatite Exchange, Project Code: 90-012-24, Erciyes University, Faculty of Medicine, Kayseri, 1990. Executive.  2. Diagnosis of Molecular Genetic Methods of Porphyria, Erciyes University, Faculty of Medicine, 1995, Executive.  3. Molecular Pathology of Fragile-X Syndrome; Erciyes University, Faculty of Medicine, 1995, Executive.  4. Relation of APC Genotype I1307K Polymorphism to Stomach and Colorectal Cancer. Erciyes University Faculty of Medicine, 1995. Executive.  5. Investigation of Adenomatous Poliposis (APC gene) Spot Mutation in Turkish Population-Institute of Health Sciences, 1996. Executive.  6. Diagnosis of Huntington Koresinin by Molecular Genetic Methods, Erciyes University, Faculty of Medicine, 1996. Executive.  7. Investigation of Retinoblastoma Mutations in Turkish Society, Project Code: 97-012-7, Erciyes University, Faculty of Medicine, 1997. Executive.  8. In Vitro Evaluation of the Effects of Hyperprolactinemia on Glucose Metabolism, Erciyes University, Faculty of Medicine, 1997  9. Investigation of Mutations in Colon Cancer; Erciyes University, Faculty of Medicine, 1997. Executive.  10. Gene Analysis and Genetic Counselor of Tuberous Sclerosis Patient, Erciyes University, Faculty of Medicine, 1997. Executive.  11. Gene Analysis and Genetic Counselor of Thalessemia Patients, Erciyes University, Faculty of Medicine, 1997. Executive.  12. Analysis of Cystic Fibrosis Genes by Molecular Genetic Methods, Erciyes University, Faculty of Medicine, 1997. Executive.  13. Identification of Medium Chain Acyl-CoA Dhydrogenase (MCAD) Enzyme Deficiency by Molecular Genetic Methods, Erciyes University, Faculty of Medicine, 1997. Executive.  14. Investigation of methylation state of BRCA1 oncopressor gene in patients with breast cancer by bisulfite method, Erciyes University, Faculty of Medicine, 1997. Executive.  15. Investigation of Genetic Transition in Polycystic Ovary Syndrome, Faculty of Medicine, 1998. Executive.  16. The Effect of Vascular Endothelial Growth Factor on Lung Development in Congenital Diaphragmatic Hernia, Faculty of Medicine, 1998. Researcher.  17. Diagnosis of Phenylalanine Hydroxylase Enzyme Deficiency by Molecular Gene Analysis Methods Institute of Health Sciences, 1998. Researcher.  18. Investigation of Inversion in F8 Gene int22H Region in Hemophilia A Patients. Erciyes University, Faculty of Medicine, 1998. Researcher.  19. Investigation of 21 Hydroxylase Enzyme Deficiency Prevalence in Patients Attending to Hirsutism in Turkish Society. Id: 3142 Project Code: 105S138. TUBITAK. Researcher. October 1, 2005 - Closed  20. Investigation of the CYP19 Geni and SRD5A2 Gene Polymorphisms in the Idiopathic Hirsutism Causes and Their Locally Androgensensitive Tissue Expressions. Id: 3165 Project Code: 106S170. TUBITAK. Researcher. September 1, 2006 - Closed  21. Investigation of 21 Hydroxylase Enzyme Inhibition Prevalence in Patients with Hirsutism in Turkish Population. Id: 3142 Project Code: 105S138. TUBITAK. Researcher. October 1, 2005 - Closed  22. Obtaining Transgenic Mice Bearing Human Gamma Interferon Gene. TÜBİTAK-SBAG-105S001, Turkey-Bulgaria bilateral project; 2005-2008  23. Investigation of the Relationship Between the Enhancer Of Zygote Homolog 2 Genin Inhibition and Fibrosis in Human Liver Stellate Cell Lines (LX2). Id: 6189 Project Code: 115S390. Tübitak Researcher. September 1, 2015 - July 1, 2017. In Progress.  24. Connection in a Large Turkish Family Showing Scoliosis, Blindness and Arachnodactyly. Project Code: Tsa-09-1046 Project Type: N. Research Date: 15.06.2009 Completion Date: 15.06.2011 Position: Executive, Case:  25. Investigation of the Relationship Between Fimbrosis and the Inhibition of Homologous 2 Genes of LX2 Enhancer in Human Liver Stellate Cell Lines. Project Date: 01.02.2018 Position: Researcher, Status: Walking, Time: 12 (Month) Project Name: Tda-2017-7035 Project Type:  26. Investigation of PARP1 and DNA Pol Beta mRNA Expressions in Alzheimer's Disease. Project Code: Tyl-2016-6956 Project Type: Graduate Date of Completion: 06.10.2016 Completion Date: 06.04.2018 Position: Executive Status: Walking Time: 18 (Month)  27. The Investigation of the Effect of Propranolol Therapy on the LINGO1 HS1B P3 HTRA2 DRD3 TENM4 SLC1A2 Genes in Patients with Essential Treremor. Project Code: Ttu-2016-6761 Project Type: T. Expertise Date: 07.06.2016 Completion Date: 07.06.2017 Position: Executive Status: Walking Time: 12 (Month)  28. Investigation of BCL2 MEG3 and NRF2 Gene Expression Profiles in Primary Brain Tumors. Project Code: Tyl-2016-6639 Project Type: Graduate License Date: 27.04.2016 Completion Date: 27.10.2017 Position: Executive Status: Walking Time: 18 (Month)  29. Relation Between Oxytocin Polymorphisms And Aggression And Sexual Functions In Patients With Bipolar Affective Disorder. Project Code: TTU-2016-6468 Project Type: T. Expertise Date: 18.03.2016 End Date: 08.03.2017 Position: Researcher Status: Closed Time: 12 (Month)  30. The Effect of CYP2C192 CYP2C193 Polymorphism on Clopidogrel Resistance in COPD Patients. Project Code: Tyl-2015-6122 Project Type: Graduate License Date: 03.11.2015 Completion Date: 03.08.2017 Position: Executive Status: Walking Time: 21 (Month)  31. Relation of Brain-Derived Neurotrophic Factor Gene Polymorphism to Obstructive Sleep Apnea Syndrome and Obesity. Project Code: Ttu-2014-5230 Project Type: T. Expertise Date: 17.10.2014 End Date: 25.11.2015 Position: Researcher Status: Closed Time: 24 (Month)  32. Investigation of the Role of APOBEc (Apolipoprotein B mRNA Editing Enzyme, Catalytic Polypeptide-Like) Gene Family in the Etiology of Lung Adenocarcinomas. Project Code: Ttu-2014-5374 Project Type: T. Expertise Date: 02.09.2014 Completion Date: 07.10.2015 Position: Operator Status: Closed Time: 13 (Month)  33. Determination of Rare Mosaic Cases by Automatic Metaphase Scan and Image Analysis System. Project Code: Tsg-2014-5373 Project Type: Guided Date: 27.08.2014 Completion Date: 07.10.2015 Position: Operator Status: Closed Time: 12 (Month)  34. Investigation of genetic alterations in CYP21A2, CYP11B1, HSD3ß2 and NR3C4 (Ar) loci in women with premenopausal hirsut / hyperandrogenism. Project Code: Tdk-2014-5099 Project Type: Doctorate Date: 04.06.2014 Completion Date: 07.04.2016 Position: Manager Status: Closed Time: 22 (Month)  35. Investigation of phenotype-genotype association in female patients with Hirsut / Hiperan Drogen. Project Code: Tcd-2014-5098 Project Type: Multi-Disciplinary A. Date: 23.06.2014 End Date: 31.12.2015 Position: Researcher Status: Closed Time: 24 (Month)  36. Investigation of the effects of 667C> T and 1298A> C polymorphisms in the methyleneetetrahydrofolate reductase gene on methotrexate treatment in ectopic pregnancy patients. Project Name: Tsa-2013-4686 Project Type: N. Research Date: 25.10.2013 End Date: 24.08.2016 Position: Researcher Status: Closed Time: 12 (Month)  37. Investigation of the effects of pentoxifylline on the damage caused by diabetes to rat testicular tissue. Project Code: Tda-2014-4453 Project Type: Offset Date: 14.02.2014 End Date: 13.01.2015 Position: Researcher Status: Closed Time: 12 (Month)  38. Investigation of BAP1 and ANAPC7 Gene Expressions in Acute Myeloid Leukemia Patients. Project Code: Tyl-2013-4294 Project Type: Graduate License Date: 12.12.2013 Completion Date: 13.01.2015 Position: Operator Status: Closed Time: 12 (Month)  39. Investigation of mRNA Expression of Estrogen and Androgen Metabolism-Assisted Genes in Patients with Idiopathic Hirsutism. Project Code: Tsa-12-4053 Project Type: N. Research Date: 08.08.2012 End Date: 11.11.2015 Position: Researcher Status: Closed Time: 30 (Month)  Evaluation of the Role of Genetic Factors Related to Pituitary Organogenesis and Autoimmunity in the Etiology of Sheehan Syndrome. Project Code: Tsa-12-4072 Project Type: N. Research Date: 08.08.2012 End Date: 12.02.2014 Position: Researcher Status: Closed Time: 18 (Month)  41. Investigation of VDR Gene Polymorphism, VDR Gene Expression and VDR Gene Promoter Methylation in Children with Autism Disorder. Project Code: Tsu-12-4035 Project Type: T. Expertise Date: 13.06.2012 End Date: 27.11.2013 Position: Executor Status: Closed Time: 18 (Month)  41. Investigation of VDR Gene Polymorphism, VDR Gene Expression and VDR Gene Promoter Methylation in Children with Autism Disorder. Project Code: Tsu-12-4035 Project Type: T. Expertise Date: 13.06.2012 End Date: 27.11.2013 Position: Executor Status: Closed Time: 18 (Month)  Evaluation of the Role of Cranial Bone Development and Genetic Factors Related to Thrombophilia in the Etiology of Sheehan Syndrome. Project Code: Tsu-12-3969 Project Type: T. Expertise Date: 04.04.2012 End Date: 07.05.2014 Position: Researcher Status: Closed Time: 24 (Month)  43. European Agriculture Biotechnology Symposium. Project Code: Tss-12-3892 Project Type: Symposium Date of Completion: 14.03.2012 Completion Date: 22.01.2013 Position: Operator Status: Closed Time: 4 (Month)  44. Determination of 3-Repeat Increment Number Mutations in FMR1 in Patients with Fragile X Syndrome. Project Code: Tsy-12-3886 Project Type: Graduate License Date: 14.03.2012 Completion Date: 03.09.2014 Position: Manager Status: Closed Time: 36 (Month)  45. Histologic Investigation of Ex vivo Conjunctival Equivalent Values ​​on Different Tissue Scaffolds. Project Code: Tsd-12-3831 Project Type: PhD Date of Completion: 18.01.2012 Completion Date: 12.02.2014 Position: Researcher Status: Closed Time: 24 (Month)  46. ​​Screening of Common Mutations in Phenylalanine Hydroxylase Genes. Project Code: Tsd-12-3831 Project Type: PhD Date of Completion: 18.01.2012 Completion Date: 12.02.2014 Position: Researcher Status: Closed Time: 24 (Month)  47. Evaluation of In Vitro Genotoxicity of MTA Fillapex. Project Code: Tsa-12-3622 Project Type: N. Research Date: 22.02.2012 Completion Date: 22.08.2014 Position: Researcher Status: WalkingSound: 30 (Month)  48. Prognostic significance of isocitrate dehydrogenase 1 (IDH1), isocitrate dehydrogenase 2 (IDH2), isocitrate dehydrogenase 3 (IDH3) gene mutations in glioblastom multiforme (GBM) cases. Project Code: Tsu-11-3812 Project Type: T. Specialization Date: 24.11.2011 End Date: 06.12.2012 Position: Researcher Status: Closed Time: 8 (Month)  49. Investigation of CDKL5 Gene Mutations in Autistic Patients with Resistant Seizures, Autistic Disorder and Violence in Infant and Early Childhood. Project Code: Tsu-11-3759 Project Type: T. Specialization Date of Completion: 07.12.2011 Completion Date: 06.12.2012 Position: Operator Status: Closed Time: 12 (Month)  50. Sepsysteine ​​TLR-2, TLR-4 Gene Polymorphisms and mRNA Expression. Project Code: Tsu-11-3709 Project Type: T. Specialization Date: 20.10.2011 Completion Date: 22.04.2013 Position: Researcher Status: Closed Time: 21 (Month)  51. Investigation of Ghrelin Expression in the Parenchyma of Diabetic Rat Testis. Project Code: Tsa-11-3657 Project Type: N. Research Date: 07.09.2011 Completion Date: 20.02.2013 Position: Researcher Status: Closed Time: 24 (Month)  52. Investigation of the Involvement of Human Breast Epithelial Cells in Breast Cancer Stem Cells. Project Code: Tsa-11-3509 Project Type: N. Research Date: 21.04.2011 Completion Date: 03.04.2013 Position: Researcher Status: Closed Time: 12 (Month)  53. Investigation of genetic basis of familial non-syndromic hearing loss in Turkish society. Project Code: Tsu-11-3483 Project Type: T. Specialization Date of Completion: 11.03.2011 Completion Date: 10.03.2012 Position: Operator Status: Closed Time: 12 (Month)  54. Detection of LDL-Receptor (LDLR), Apolipoprotein B-100 (APOB -100) and PCSK9 (Proprotein Con- vertase Subtilin Kexin 9) Gene Mutations in Patients with Familial Hypercholesterolemia. Project Code: Tsu-11-3444 Project Type: T. Expertise Date: 11.03.2011 End Date: 31.07.2013 Position: Researcher Status: Closed Time: 24 (Month)  Serum MicroRNA Levels in Non-Alcoholic Fatty Liver Patients. Project Code: Tsd-10-3368 Project Type: Doctorate Date: 24.12.2010 End Date: 16.06.2012 Position: Researcher Status: Closed Time: 18 (Month)  56. Determination of Talent Selection by Some Genetic Materials of Elite Alpine Skiers. Project Code: Tsd-10-3304 Project Type: Doctorate Date: 18.10.2010 End Date: 03.01.2013 Position: Researcher Status: Closed Time: 18 (Month)  Genotoxic Effects of Some Antituberculous Drugs and Mixtures on Rats. Project Code: Tsa-10-3262 Project Type: N. Research Date: 26.08.2010 End Date: 09.05.2013 Position: Researcher Status: Closed Time: 30 (Month)  58. The Effect of Promoter Methylation of O6-Methylguanine Methyltransferase Genes on the Treatment Response to Glioblastoma Disease and Prognostic Significance. Project Code: Tsu-10-2951 Project Type: T. Specialization Date: 26.07.2010 End Date: 17.01.2012 Position: Researcher Status: Closed Time: 18 (Month)  59. Investigation of Expression and Polymorphisms of Cytokine (CYP) 1A2, 2D6, 2E1 and 3A4 Enzymes in Alcohol Deprivation. Project Code: Tsd-09-974 Project Type: PhD Date of Completion: 15.06.2009 Completion Date: 15.06.2011 Position: Researcher Status: Closed Time: 36 (Month)  60. Investigation of TNF-Alfa, IL-1 Alfa, IL-1 Beta and IL-6 Gene Polymorphisms in Pituitary Insufficiency Due to Traumatic Brain Injury by Real-Time PCR. Project Code: Tsa-09-715 Project Type: N. Research Date: 02.04.2009 Completion Date: 02.04.2011 Position: Researcher Status: Closed Time: 36 (Month)  61. Detection of Aneuploidic Pathologies in Blastomer Cells Obtained from Pre-Embryos. Project Code: Tsy-08-502 Project Type: Graduate Degree Date of Completion: 30.06.2008 Completion Date: 30.12.2009 Position: Operator Status: Closed Time: 36 (Month)  Diagnosis of Phenylalanine Hydroxylase Enzyme Deficiency by Molecular Gene Analyzes. Project Code: Sb T-06-04 Project Type: Graduate Degree Date of Completion: 03.04.2006 Completion Date: 03.04.2007 Position: Operator Status: Closed Time: 36 (Month)  63. Investigation of Molecular Pathologies in Congenital Adrenal Hyperplasia Patients. Project Code: Sb T-06-06 Project Type: Doctorate Date: 03.04.2006 Completion Date: 03.04.2006 Position: Executive Status: Closed Time: 36 (Month)  64. Investigation of Expression of WT1 Genes and del 13Q in Mulmedicalle Myeloma Patients. Project Code: Ta-05-19 Project Type: N. Research Date: 17.10.2005 End Date: 17.10.2006 Position: Researcher Status: Closed Time: 36 (Month)  65. Investigation of CYP19 Geni and SRD5A2 Gene Polymorphisms and Their Local Expression in Androgen Sensitive Tissue in Idiopathic Hirsutism. Project Code: Tt-05-29 Project Type: T. Expertise Start Date: 01.08.2005 End Date: 01.08.2005 Position: Researcher Status: Closed Time: 36 (Month)  66. Most Common in Adrenal Adrenal Hyperplasia Patients (656G, I72N, V28Il, Q318X, R356V etc.). Project Code: Sb Y-04-20 Project Type: Master License Date of Completion: 30.09.2004 Completion Date: 30.06.2005 Position: Operator Status: Closed Time: 36 (Month)  67. The Effect of Conventional Therapy on Hypogonadism Patients on IL-2R, GNRH-1 and GNRH-2 mRNA Expression in Peripheral Lymphocytes and the Determination of Serum IL-2 Level and Lymphocyte Subtype Changes. Project Code: Ta-03-25 Project Type: N. Research Date: 01.01.2004 End Date: 01.01.2006 Position: Researcher Status: Closed Time: 36 (Month) |
| **Hobbies:** | Reading  Paintings  Trekking  Gardening |