

PROF. DR. NESRIN O ERCELEN

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 <https://www.linkedin.com/company/geneis-genetic-clinic>

 https://www.instagram.com/geneisclinic?igshid=ZGNjOWZkYTE3MQ%3D%3D&utm_source=qr

 <https://www.geneis.clinic/>

Areas Of Interest

- Personalized, Preventive medicine
- Regenerative Medicine, GMP
- Biotechnology, Space Medicine
- Stem Cell Treatment

Personal Statement

Dr. Nesrin O Ercelen graduated from Hacettepe University Faculty of Medicine in 1993. In 2000, she earned her Ph.D. from Gazi University Faculty of Medicine. In the same year, she received certifications in Assisted Reproductive Technology (ART) and Preimplantation Genetic Diagnosis (PGD) from the Reproductive Genetics Institute in Chicago. Between 2000 and 2010, Dr. Ercelen established the Genetics and Genomic Sciences Center at American Hospital in Istanbul, where she served as Medical Director until 2010. In September 2010, she became an Associate Professor at Bahçeşehir University Faculty of Medicine, Department of Medical Genetics, where she established and directed the Regenerative Medicine and Stem Cell Research and Treatment Center at Liv Hospital. From 2018 to 2019, she conducted academic research as a visiting faculty member at the University of California, Irvine, Department of Genetics.

Between 2019 and 2021, Dr. Nesrin Ozturk Ercelen served as the Medical Director at the AtiGen-Cell Tissue and Stem Cell Center, where she led the Covid-MSCT Treatment Program for the Turkish Ministry of Health and academic institutions. In 2021, she became Dean of the Faculty of Medicine at Haliç University. In 2022, she was appointed as Head of the Department of Medical Genetics at Uskudar University Faculty of Medicine and initiated the Ph.D. program in Medical Genetics. In 2024, she was appointed as the Director of the Uskudar University Biotechnology Research and Application Center, BIYOTEKMER. In 2024, Dr. Ercelen was appointed as the Director of Regulatory Affairs at

the Global Regenerative Academy (GRA), Miami. She is responsible for overseeing the creation and enforcement of guidelines that ensure the safety and effectiveness of regenerative therapies. Her work focuses on developing evidence-based regulatory frameworks that maintain patient safety and clinical integrity across various fields, including orthopedics, gynecology, urology, and neurology, advancing GRA's mission of establishing global standards in regenerative medicine. In 2024, she is appointed as the Scientific Committee Member, responsibilities include conducting scientific evaluations on cell and gene therapies, contributing to regulatory frameworks, supporting the integration of new treatment approaches into the healthcare system, and providing guidance to ensure safety and efficacy in clinical applications.

Dr. Nesrin Ozturk Ercelen has published numerous scientific articles in national and international journals on clinical genetics, preimplantation genetic diagnosis (PGD), reproductive genetics, preventive/personalized medicine, and regenerative medicine/stem cell therapies. She has also organized many educational programs and conferences on these topics.

EXPERIENCE

- **Cell and Gene Therapy Scientific Committee, Health Ministry**

2024- Present

Istanbul, Turkey

Scientific Committee Member

Responsibilities include conducting scientific evaluations on cell and gene therapies, contributing to regulatory frameworks, supporting the integration of new treatment approaches into the healthcare system, and providing guidance to ensure safety and efficacy in clinical applications.

- **Global Regenerative Academy (GRA)**

2024 – Present

Miami, FL

Director of Regulatory Affairs

Founded in 2019, the Global Regenerative Academy (GRA) is the world's only non-profit, industry-independent organization dedicated to advancing the science and practice of regenerative medicine. Bringing together a global network of clinicians, scientists, and educators, GRA is committed to developing innovative, non-invasive treatments that transform patient care across multiple medical fields—including orthopedics, gynecology, urology, neurology, plastic surgery, and dermatology.

What sets GRA apart is its focus on building consensus and establishing evidence-based guidelines that are entirely free from industry influence. By fostering global collaboration and driving research and education, GRA ensures that regenerative medicine remains at the forefront of medical innovation while prioritizing patient safety and clinical integrity.

She is responsible for overseeing the creation and enforcement of guidelines ensuring the safety and effectiveness of regenerative therapies. Key responsibilities include developing evidence-based regulatory frameworks for regenerative treatments across various medical fields and ensuring patient safety, clinical integrity, and adherence to international standards.

- **Uskudar University, School of Medicine**

2024 – Present

Istanbul, Turkey

Director of Biotechnology Research and Application Center – BIYOTEKMER

Responsible for directing the projects and researches at genetics and regenerative medicine clinics.

- **Uskudar University, School of Medicine, Department of Medical Genetics**

2024 - Present

Istanbul, Turkey

Graduate Program Director

Responsible for the development and leadership of the Medical Genetics Graduate Program, overseeing academic and research activities, and mentoring doctorate students.

- **Uskudar University, School of Medicine**

2022 - Present

Istanbul, Turkey

Professor, Head of Department of Medical Genetics

Engaged in teaching medical genetics, conducting research, and supervising graduate students.

- **Haliç University, School of Medicine**

2021 - 2022

Istanbul, Turkey

Dean of Medical School

Oversaw administrative duties, curriculum development, and advanced research in medical genetics.

- **AtiGen-Cell Tissue and Stem Cell Center**

2019 - 2021

Trabzon, Turkey

Medical Director

Managed clinical and laboratory operations, developed stem cell therapy protocols and research projects.

- **University of California Irvine, School of Medicine, Department of Medical Genetics**

2018 - 2019

CA, USA

Visiting Professor

Collaborated on research projects, and mentored students in medical genetics.

- **VKV American Hospital Genetics Department**

2011 - Present

Istanbul, Turkey

Consultant Professor

Provided genetic consultations, performed diagnostic evaluations, and contributed to clinical research.

- **Bahçeşehir University, School of Medicine, Department of Medical Genetics**

2010 - 2015

Istanbul, Turkey

Associate Professor

Involved in teaching, research, and the establishment of the faculty medical genetics curriculum.

- **Regenerative Medicine Stem Cell Research (GMP) and Therapy Center, Liv Hospital**
 2011 - 2014
 Istanbul, Turkey
Medical Chief
 Established and directed the stem cell research center and GMP stem cell lab; developed new stem cell treatment protocols.
- **Genetics and Genomic Sciences Center, VKV American Hospital**
 2000 - 2010
 Istanbul, Turkey
Medical Director
 Established and directed the Genetics and Genomic Sciences Center, led clinical operations, and advanced genomic research.
- **Reproductive Genetics Institute**
 2000
 Chicago, USA
Postdoctoral Fellow
 Advanced training in reproductive genetics and preimplantation genetic diagnosis (PGD).
- **Genetics and Genomic Sciences Center, Mount Sinai School of Medicine**
 1997 - 2000
 New York, USA
Clinical Research Fellow
 Conducted clinical and lab research, contributed to scientific publications, and advanced expertise.
- **Cytogenetics and Molecular Genetics Laboratory, New York Sunny University Long Island Hospital, Department of Genetics**
 1995 - 1997
 Long Island, USA
Research Fellow
 Conducted cytogenetic and molecular genetics research, contributed to scientific publications, and advanced expertise.
- **Gazi Üniversitesi, School of Medicine, Department of Molecular Biology and Medical Genetics**
 1996 - 2000

Ankara, Turkey

PhD student

Completed PhD research, conducted experiments, and published findings.

- **Refik Saydam Hifzissihha Hygiene Center, Department of Genetic Toxicology**
1993 - 2000
Ankara, Turkey
Head Physician in Charge

Job Title	Institute	Time
Prof. MD PhD	Cell and Gene Therapy Scientific Committee, Health Ministry - Scientific Committee Member, İstanbul	2024-Present
Prof. MD PhD	Global Regenerative Academy - Director of Regulatory Affairs, Miami, FL	2024-Present
Prof. MD PhD	Biotechnology (BİYOTEKMER) Application and Research Center - Center Director, İstanbul	2024-Present
Prof. MD PhD	Uskudar University, Medical Genetics Doctorate, İstanbul	2023-Present
Prof. MD PhD	Uskudar University, Head of Department of Medical Genetics, İstanbul	2022-Present
Dean / Prof. MD PhD	Halic University, Medical School, İstanbul	2021-2022
Medical Director	AtiGen-Cell Tissue and Stem Cell Center, Trabzon	2019 Dec-2021
Visiting Professor	University of California, Irvine School of Medicine, Department of Genetic and Genomic Medicine, CA, USA	2018 Dec-Present
Assoc. Prof. MD PhD	Amerikan Hospital, İstanbul	2016-2021
Asst. Prof. MD PhD	Bahçeşehir University, Medical School and Medical Genetics, İstanbul	2011-2016
Asst. Prof. MD PhD	Liv Hospital, Regenerative Medicine Stem Cell Center, GMP Laboratory, İstanbul	2011-2015
Asst. Prof. MD PhD	Yeditepe University, Medical School and Medical Genetic, Director of the Genetic Diagnosis Center, İstanbul	2010-2011
MD PhD	VKV Amerikan Hospital, Director of the Center for Genetics and Genomic Sciences, İstanbul	2000-2010
Clinical Research Fellow	Reproductive Genetics and Stem Cell Institute, Chicago, USA	2000
Research Fellow	Mouth Sinai Faculty of Medicine, Department of Human Genetics, New York, USA (Clinical Research Fellow, CRC: Clinical Research Center, Fellow	1997-2000
Research Fellow	New York University, Long Island Hospital, Department of Genetics, NY, USA (Fellow at Cytogenetics and Molecular Genetics Lab. Clinical Genetics)	1995-1996
Research Fellow	Gazi University Faculty of Medicine, Molecular Biology and Medical Genetics, Ankara	1996-2000
MD	Refik Saydam Hygiene Center Presidency, Genetic Toxicology Department, Ankara (Refik Saydam Hygiene Center)	1993-2000

EDUCATION

- **Halic University, School of Medicine**
2021
İstanbul, Turkey
Professorship in Medical Genetics
- **Bahçeşehir University, School of Medicine**
2015
İstanbul, Turkey
Associate Professorship
- **Gazi University, School of Medicine**
2000
Ankara, Turkey
PhD in Medical Biology and Genetics
- **Hacettepe University, School of Medicine**
1993
Ankara, Turkey
License in Medicine
- **TED Ankara College**

1986
Ankara, Turkey
High School

PUBLICATIONS

- Ercelen N, Karasu N, Kahyaoglu B, Cerezci O, Akduman R. C., Ercelen D, Aykut Bingol C. "Clinical Experience: Outcomes of Mesenchymal Stem Cell Transplantation in Five Stroke Patients." *Frontiers in Medicine*, 10, 2023. <https://pmc.ncbi.nlm.nih.gov/articles/PMC9892908/>
- Nesrin Ercelen and Nilgun Karas. "A Perspective on UC-MSc Treatment in Severe and Critically Severe Covid-19 Patients." *21st Century Pathology*, Volume 2 (3):115, 2022. https://www.researchgate.net/publication/369475143_A_Perspective_on_UC-MSc_Treatment_in_Severe_and_Critically_Severe_Covid-19_Patients
- Marina Dutra-Clarke, Daisy Tapia, Emily Curtin, Dennis Runger, Grace K. Lee, Anita Lakatos, Zyza Alandy-Dy, Linda Freedkin, Kathy Hall, Nesrin Ercelen, Jousef Alandy-Dy, Margaret Knight, Madeleine Pahl, Dawn Lombardo, Virginia Kimonis. "Variable clinical features of patients with Fabry disease and outcome of enzyme replacement therapy." *Molecular Genetics and Metabolism Reports*, Volume 26, 2021. https://www.researchgate.net/publication/348169802_Variable_clinical_features_of_patients_with_Fabry_disease_and_outcome_of_enzyme_replacement_therapy
- Nesrin O Ercelen, Kubra Cigdem Pekkoc-Uyanik, Nagihan Alpaydin, Gokay Rasit Gulay, Murat Simsek. "Clinical experience on umbilical cord mesenchymal stem cell treatment in 210 severe and critical COVID-19 cases in Turkey." *National Library of Medicine*, 2021. https://www.researchgate.net/publication/353526265_Clinical_experience_on_umbilical_cord_mesenchymal_stem_cell_treatment_in_210_severe_and_critical_COVID-19_cases_in_Turkey
- Ercelen, N. O., Bilgili B, Monteleone B, Gul F, Gulay G. R., Alpaydin N, Cinel I. "MSC Transplantation in Eight Severe COVID-19 Patients: Can Cytokine Storm Be Reversed?" *Journal of Stem Cell Research and Therapy*, 2020. <https://www.walshmedicalmedia.com/abstract/msc-transplantation-in-eight-severe-covid19-patients-can-cytokine-storm-be-reversed-54328.html>
- Ercelen N. "Wellbeing and Genetics." *Turkiye Klinikleri*, 64-68 pp., 2018.
- Ercelen N, Ozturk B, Comert H, Diken M, Gultomruk M, Coskun H, Akat A. "Allelic frequencies of mutations in blood coagulation factor genes (Factor V, Factor II) and Methylenetetrahydrofolate Reductase (MTHFR) in 201 Turkish patients with venous thrombosis complications." *J Mol Gen Med*, DOI No: 10.4172/1747-0862.1000093. https://www.researchgate.net/publication/271090337_Allelic_Frequencies_of_Mutations_in_Blood_Coagulation_Factor_Genes_Factor_V_Factor_II_and_Methylenetetrahydrofolate_Reductase_MTHFR_in_201_Turkish_Patients_with_Venous_Thrombosis_Complications

- Uysal A, Uludag A, Silan F, Ercelen N, Zafer C, Ozdemir, Ozturk. "Double translocation: an interesting family history." *Balkan Journal of Medical Genetics*. <https://www.researchgate.net/publication/258830389>
- Yesilipek MA, Karasu G, Ercelen N, Uygun V, Akcan M, Kupesiz A, Hazar V. "Successful hematopoietic SCT from non-identical twins to two sisters with B-thalassemia major by using preimplantation genetic diagnosis and HLA." *Bone Marrow Transplant*, 46(12): 1581-2, 2011 Dec. https://www.researchgate.net/publication/49763142_Successful_hematopoietic_SCT_from_non-identical_twins_to_two_sisters_with_B-thalassemia_major_by_using_preimplantation_genetic_diagnosis_and_HLA_typing
- Arman A, Soylu O, Yildirim A, Furman A, Ercelen N, Aydogan H, Coker A, Tezel T. "Interleukin-1 receptor antagonist gene VNTR polymorphism is associated with coronary artery disease." *Arq Bras Cardiol*, 91(5): 293-8, 2008 Nov. https://www.researchgate.net/publication/23785855_Interleukin-1_Receptor_Antagonist_Gene_VNTR_Polymorphism_is_Associated_with_Coronary_Artery_Disease
- Yakin K, Ata B, Ercelen N, Balaban B, Urman B. "The effect of preimplantation screening on the probability of live birth in young women with recurrent implantation failure; a nonrandomized parallel group trial." *Eur J Obstet Gynecol Reprod Biol*, 140(2): 224-9, 2008 Oct. https://www.researchgate.net/publication/5248429_The_effect_of_preimplantation_genetic_screening_on_the_probability_of_live_birth_in_young_women_with_recurrent_implantation_failure_a_nonrandomized_parallel_group_trial
- Yakut T, Ercelen N, Acar H, Kimya Y, Egeli U. "Meiotic segregation analysis of reciprocal translocations both in sperms and blastomeres." *Am J Med Genet A*, 140(10):1074-82, 2006 May 15. https://www.researchgate.net/publication/7182518_Meiotic_segregation_analysis_of_reciprocal_translocations_both_in_sperms_and_blastomeres
- Karaoguz MY, Bal F, Yakut T, Ercelen N, Gokcen AB, Biri AA, Kimya Y, Urman B, Gultomruk M, Egeli U, Menevse S. "Cytogenetic results of amniocentesis materials: incidence of abnormal karyotypes in the Turkish collaborative study." *Genet Couns*, 17(2): 219-30, 2006. https://www.researchgate.net/publication/6821036_Cytogenetic_results_of_amniocentesis_materials_Incidence_of_abnormal_karyotypes_in_the_Turkish_collaborative_study
- Sazci A, Ercelen N, Ergul E, Akpinar G. "Male factor infertility associated with a familial translocation t(1;13) (q24;q10)." *Fertil Steril*, 83(5): 1548-50, 2005 May. https://www.researchgate.net/publication/7870864_Male_factor_infertility_associated_with_a_familial_translocation_t113q24q10

BOOKS/CHAPTERS

- N. Ercelen, Fahir Özer. “Lombar Degenerative Disc Diseases and Dynamic Stabilization (Genetic Approaches and Biological Treatments in Degenerative Disc Disease),” 365-370 pp., Intertıp Press, 2014.
- Ercelen N., “Dejeneratif Disk Hastalığında Genetik Yaklaşım ve Biyolojik Tedavi,” s324-327, *Lomber Dejeneratif Disk Hastalığı ve Dinamik Stabilizasyon* (kitap), Amerikan Hastanesi Yayınları, Editör: Prof. Dr. Fahir Özer, 2011, İstanbul, Türkiye.
- Ercelen N., “Dejeneratif Disk Hastalığında Genetik Tanı ve Yeni Tedavi Yaklaşımları,” s261-270, *Dejeneratif Disk Hastalığı*, Türk Nöroşirurji Derneği Spinal ve Perisentrik Sinir Cerrahisi Grubu Yayınları, Editörler: Prof. Dr. Fahir Özer, Doç. Dr. Sait Naderi, 2004, İstanbul, Türkiye.
- Besbelli N, Akpolat N, Ozcan N, Ercelen N. O, Marklund H. “Mantar Zehirlenmeleri.” Nov, 1995, T.C. Sağlık Bakanlığı Refik Saydam Hıfzısıhha Merkez Başkanlığı.
- Responsible Physician, Refik Saydam Hıfzısıhha Center, Department of Genetic Toxicology, Ankara, Turkey 1993-2000

PROJECTS

- **2209-A Student Project**

2023-2024

TÜBİTAK

From Science to Drawing, From Drawing to Science: Demonstration of Stem Cell Structure and Functioning as an Animated Movie.

- **1003 - Priority Areas R-D Projects Support Program (1st stage)**

2013

TÜBİTAK

Examination of the Effects of Mesenchymal Stem Cells Derived from Different Sources, Progenitor Cells Induced from Mesenchymal Stem Cells, and Combinations Consisting of Highly Directed Poly-Lactic Acid Nano-Fibers on Clinical Treatment of Experimentally Autoimmune Encephalomyelitis Animal Models for the Treatment of Multiple Sclerosis.

- **1003 - Priority Areas R-D Projects Support Program (2nd stage)**

2013

TÜBİTAK

Examination of the Effects of Mesenchymal Stem Cells Derived from Different Sources, Progenitor Cells Induced from Mesenchymal Stem Cells, and Combinations Consisting of Highly Directed Poly-Lactic Acid Nano-Fibers on Clinical Treatment of Experimentally Autoimmune Encephalomyelitis Animal Models for the Treatment of Multiple Sclerosis.

- **3501-Career Development Program**

TÜBİTAK

Development of Artificial Blood Vessel Using Electrospan Nanofibers.

- **1003 - Priority Areas R-D Projects Support Program (2nd stage)**

TÜBİTAK

Design and Engineering of Cartilage, Bone, and Connective Tissue with Biomaterialized Protein Composite Nanofiber-Based Structures.

- **1001-Research Project**

TÜBİTAK

Obtaining Mesenchymal Stem Cells from Cord Blood, Fat Tissue, and Peripheral Blood and Comparison of These Cells in Terms of Immunophenotypic/Genotypic Characterization.

- Development of Biochips and Software for Risk Assessment of Metabolic and Neurodegenerative Diseases for Use in the Clinic
- Significant detection of genomic expression changes after exosome and mesenchymal stem cell (MSC) infusion in mice and comparison of these changes
- Investigation of the Correlation of Polymorphisms Detected by Whole Exome Sequencing with Biomarkers in Autism Spectrum Disorder and Mood Disorders (Bipolar and Depression).
- Retrospective Evaluation of Clinical Responses and Comparison of Genomic Profiles in Lung Cancer Patients Receiving Immunotherapy: Artificial Intelligence-Assisted Algorithm Development Prototype for Personalized Treatment

DIRECTED ACADEMIC PROGRAMS

Thesis Supervision Uskudar University

Principal Investigator and Instructor

- Gizem Boyraz: Investigation of the Correlation of Polymorphisms Detected by Whole Exome Sequencing with Biomarkers in Autism Spectrum Disorder and Mood Disorders (Bipolar and Depression).
- Kemal Memişoğlu: Development of Software for Clinical Risk Analysis in Personalized Medicine Using Bioinformatics and Artificial Intelligence in 200 Patients (Genotype, Epigenetic, and Phenotype Relationships: Schizophrenia, Alzheimer's, Mood Disorders, Autism, Metabolic Syndrome).
- Zerrin Aldan: Investigation of the Correlation of Polymorphisms Detected by Whole Exome Sequencing with Biomarkers in Metabolic Syndrome.

COURSES

- **III. International Congress of Molecular Medicine**

Organized by American Hospital, Genetics and Genomic Sciences Center

6 May 2009

Harbiye Military Museum, Istanbul

- Preimplantation Genetic Diagnosis in Reproductive Medicine
- Speaker: Dr. Nesrin Ercelen

SELECTED CAREER HIGHLIGHTS

- **8th SaudiDerm Conference Annual Conference and Exhibition**

16-17/01/2025

Riyadh, Saudi Arabia

N. Ercelen, “Longevity: Can we delay degeneration of aging?”

- **4th Regenerative Medicine Orthopaedic Summit**

12-14/12/2024

Fontainebleau Miami Beach, FL, United States

N. Ercelen, “Exosomes”

- **5th Global Regenerative Congress**

06-08/09/2024

Budva, Montenegro

N. Ercelen, “Longevity: Can we delay degeneration of aging?”

- **1st Stem Cell Research Congress**

28.09-02.10/2011

Sapanca, Turkey

N. Ercelen, “Genomics of Embryonic Stem Cells (ESCs) and Induced Pluripotent Stem Cells (IPCs) for Stem-Cell Based Therapeutic Approaches.”

- **BACI Conference 2023**

05/09/2023

Istanbul, Turkey

N. Ercelen, “Stem Cell Treatment for Neurodegenerative Diseases.”

- **Geneis Longevity Seminar**

26/08/2023

Bodrum, Muğla

N. Ercelen, “Geneis Longevity Seminar.”

- **Lifetime by A4M Thailand**

09/2013

Bangkok, Thailand

N. Ercelen, “Adipose Derived Cell Therapy.”

- **TSRM Congress**

11/2022

Girne, Cyprus

N. Ercelen, "Genetics and Stem Cell Treatments in Reproductive Medicine."

- **Global Congress and Expo on Vaccines and Immunization**

11/2022

Virtual Event, USA

N. Ercelen, "Global Congress and Expo on Vaccines and Immunization."

- **35th World Summit on COVID-19 (Part VI)**

12/2022

SciTech Central COVID-19, USA

N. Ercelen, "35th World Summit on COVID-19 (Part VI)."

- **Genetics and Molecular Research**

November 2011

N. Ercelen, E. Tutar, M. Gultomruk, H. Comert, H. Coskun, R. Mercan, A. Nuhoglu, "Successful Preimplantation Genetic Aneuploidy Screening in Turkish Patients," *Genetics and Molecular Research*, 10(4).
https://www.academia.edu/19013196/Successful_preimplantation_genetic_aneuploidy_screening_in_Turkish_patients

- **3rd National Reproductive Endocrinology and Infertility Congress**

October 2008

Antalya, Turkey

N. Ercelen, B. Yazar, T.S. Bora, H. Comert, "A Survey of Patients Who Received Testing for Hereditary Thrombophilia Panel Due to Miscarriage: A Clinical Geneticist Perspective."
https://www.researchgate.net/publication/246334771_A_survey_of_patients_who_received_testing_for_hereditary_thrombophilia_panel_due_to_miscarriage_a_clinical_geneticist_perspective

- **2nd Congress of Molecular Medicine from Cell to Bedside**

March 2007

Istanbul, Turkey

B. Yazar, O. Ilbay, H. Comert, N. Ercelen, "SNP Analyses for Preventive Genetic Diagnosis: Based on Breast Cancer Risk and Hormone Replacement Therapy-Risks and Benefits," pp. 315-315.

- **2nd National Reproductive Endocrinology and Infertility Congress**

September 2006

Antalya, Turkey

N. Ercelen, M. Gultomruk, H. Comert, E. Tutar, B. Balaban, R. Mercan, B. Urman, “Aneuploidy Research in Preimplantation Genetic Diagnosis: A Preventive Genetic Diagnosis Method in Reproductive Genetics” (Oral Presentation).

- **1st National Molecular Medicine Congress**

April 2005

Istanbul, Turkey

N. Ercelen, H. Comert, M. Diken, “Genetic Screening of the Most Frequent Familial Mediterranean Fever Mutations in 68 Patients.”

- **6th International Symposium on Preimplantation Genetics**

May 2005

London, UK

N. Ercelen, B. Basak, M. Gultomruk, M. Diken, R. Mercan, B. Urman, "Clinical Outcome with Respect to Maternal Age in ICSI/PGD-AS Patients," pp. 18-18. https://www.academia.edu/75778776/O_55_Clinical_outcome_with_respect_to_maternal_age_in_ICSI_PGD_AS_patients

- **13th World Congress on In Vitro Fertilization Assisted Reproduction and Genetics**

May 2005

Istanbul, Turkey

N. Ercelen, M. Gultomruk, H. Coskun, Y. Sagiroglu, M. Diken, H. Comert, C. Alatas, S. Aksoy, K. Yakin, R. Mercan, A. Nuhoglu, B. Urman, "Chromosomal Abnormalities in Spontaneous and IVF/ICSI Pregnancy Losses," pp. 97-97.

- **20th Annual Meeting of the European Society of Human Reproduction and Embryology**

June 2004

Berlin, Germany

N. Ercelen, M.C. Magley, D. Podini, A. Nuccitielli, N. Vitale, L. Brardinoni, M. Baldi, F. Fiorentino, L. Gianaroli, "Multiplates PCR of Polymorphic Markers Flanking the CYP21 Gene as a General Approach for Preimplantation Genetic Diagnosis of 21-Hydroxylase Deficiency," pp. 183-183.

- **5th International Symposium on Preimplantation Genetics**

June 2003

Antalya, Turkey

N. Ercelen, B. Balaban, A. Isiklar, E. Tutar, C. Alatas, S. Aksoy, K. Yakin, A. Nuhoglu, B. Urman, "Results of 165 PGD Cycles in Poor Prognosis IVF/ICSI Patients," pp. 30-30.

- **Hipokrat Journal**

August 2002

N. Ercelen, "Preimplantation Genetic Diagnosis," *Hipokrat Journal*, pp. 215-216.

- **58th Annual Meeting of the American Society for Reproductive Medicine**

October 2002

Seattle, USA

N. Ercelen, B. Balaban, A. Mumcu, E. Tutar, R. Mercan, B. Urman, "Embryo Morphology Grading and Preimplantation Genetic Diagnosis to Improve the Predictive Accuracy of Embryo Transfer in Couples with Advanced Age and/or Repeated Implantation Failures," *Fertility and Sterility*, pp. 185-185.
https://www.researchgate.net/publication/240031579_Embryo_morphology_grading_and_preimplantation_genetic_diagnosis_to_improve_the_predictive_accuracy_of_embryo_transfer_in_couples_with_advanced_age_andor_repeated_implantation_failures

B. Urman, B. Balaban, A. Isiklar, N. Ercelen, "The Effect of Different Pronuclear Patterns on the Aneuploidy Rate of Cleavage Stage Embryos and Subsequent Blastocyst Formation," *Fertility and Sterility*, pp. 500-500.
[https://www.fertstert.org/article/S0015-0282\(02\)03529-X/fulltext](https://www.fertstert.org/article/S0015-0282(02)03529-X/fulltext)

- **5th Joint Clinical Genetics Meeting**

February 1998

Los Angeles, California

N. Ercelen, A. Ekmekci, B. Ozturk, I. Egehan, "Irritation Induced Chromosomal Abberations in Transfusion Blood," pp. 93-93.