

## **Prof. ZÜHRE KAYA**

### **Personal Information**

**Office Phone:** [+90 0312 202 6025](tel:+903122026025)

**Fax Phone:** [+90 0312 202 6025](tel:+903122026025)

**Email:** zuhrekaya@gazi.edu.tr

**Web:** <https://avesis.gazi.edu.tr/zuhrekaya>

**Address:** Gazi Universitesi Tip Fakultesi hastanesi, 10. Kat, Cocuk Hematoloji BD, Besevler, Ankara

### **International Researcher IDs**

ORCID: 0000-0002-3798-7246

Yoksis Researcher ID: 132114

### **Education Information**

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Temel Onkoloji A.B.D., Turkey 2018 - 2021

Post Doctorate of Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2002 - 2005

Expertise In Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1997 - 2002

Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1990 - 1996

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017 - Continues

Associate Professor, Gazi University, Tip Fakültesi, Dahili Tip Bilimleri, 2010 - 2017

Assistant Professor, Gazi University, Tip Fakültesi, Dahili Tip Bilimleri, 2007 - 2010

Assistant Professor, University of Pittsburgh, University Of Pittsburgh Medical School, Unit Of Stem Cell Transplantation, 2007 - 2007

Expert, Gazi University, Tip Fakültesi, Dahili Tip Bilimleri, 2005 - 2007

### **Academic and Administrative Experience**

Erasmus Coordinator, Gazi University, Tip Fakültesi, Dahili Tip Bilimleri, 2016 - 2020

### **Courses**

KANAMALI HASTAYA YAKLAŞIM, Postgraduate, 2017 - 2018, 2016 - 2017

APPROACH OF PATIENT WITH BLEEDING DİATHESİS, Undergraduate, 2017 - 2018

PERİFERİK YAYMA VE KEMİK İLİĞİ DEĞERLENDİRME, Postgraduate, 2017 - 2018, 2016 - 2017

PERİFERİK YAYMA VE KEMİK İLİĞİ DEĞERLENDİRME, Undergraduate, 2017 - 2018

PERIPHERAL BLOOD AND BONE MARROW EXAMINATION, Undergraduate, 2017 - 2018

KANAMALI ÇOCUK HASTAYA YAKLAŞIM, Undergraduate, 2017 - 2018

Evaluation of peripheral blood smear and bone marrow, Postgraduate, 2016 - 2017

Approach of patient with bleeding diathesis, Postgraduate, 2016 - 2017

## Advising Theses

Kaya Z., AKUT LÖSEMİ TANISI VE HEMATOLOJİK HASTALIĞI OLAN HASTALARDA KEMİK İLİĞİ HÜCRELERİNİN YENİ

NESİL OTOMATİK KAN SAYIM CİHAZINDA DEĞERLENDİRİLMESİ, Expertise In Medicine, S.SİNEM(Student), 2024

Kaya Z., AĞIR HEMOFİLİLİ OLGULARDA HEAD-US VE KLİNİK SKORLAMA İLE EKLEM HASARININ DEĞERLENDİRİLMESİ,

Expertise In Medicine, E.YILMAZ(Student), 2023

Kaya Z., GÜNEY E., Lösemi tanısını bilmenin çocuk hasta, hasta yakınları ve sağlık personeli üzerindeki psikososyal etkisi, Expertise In Medicine, Y.YAŞAR(Student), 2022

Kaya Z., Yenidoğan yoğun bakım ünitesine kabul edilen hastaların tanısında ve izlemde yeni nesil kan sayım parametrelerinin rolü, Expertise In Medicine, A.ÇOMRUK(Student), 2022

Kaya Z., Siprofloksasin profilaksi alan akut lösemili çocuklarda bakteriyel enfeksiyon sıklığı ve progozoa etkisi, Expertise In Medicine, N.ALICI(Student), 2018

KAYA Z., Evaluation of cardiotoxicity due to anthracycline use in children with acute leukemia, Expertise In Medicine, B.BİRAL(Student), 2017

KAYA Z., The frequency and effect on prognosis of gene polymorphisms in chemotherapy related enzymes in children with acute lymphoblastic leukemia, Expertise In Medicine, B.YAZICIOĞLU(Student), 2014

## Jury Memberships

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, January, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, December, 2022

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

- I. Life-threatening intracardiac thrombus after plasmapheresis in a child with acquired thrombotic thrombocytopenic purpura

Kilinc B., HAYVACI CANBEYLİ F., UYSAL YAZICI M., KAYA Z.

THERAPEUTIC APHERESIS AND DIALYSIS, vol.28, no.6, pp.969-970, 2024 (SCI-Expanded)

- II. Concurrent Osteonecrosis of the Jaw and Hip in a Child With Severe Aplastic Anemia Undergoing Transplant

KAYA Z., KIRKİZ KAYALI S., TOPUZ TÜRKCAN B., YILMAZ M., Boyunaga O., KOÇAK Ü.

JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.46, no.7, 2024 (SCI-Expanded)

- III. Interpretation of pseudothrombocytopenia using platelet histograms and flags in a hematology autoanalyzer in a healthy child: a case report

DÖNMEZ E., KAYA Z.

TURKISH JOURNAL OF PEDIATRICS, no.5, pp.666-671, 2024 (SCI-Expanded)

- IV. The Role of Monocyte Distribution Width in the Early Prediction of Sepsis in Patients Undergoing Cardiovascular Surgery: A Cross-Sectional Study

ÖZER A., TAK S., DEMİRTAŞ H., YILDIRIM A. K., ŞİMŞEK E., OKTAR G. L., KAYA Z.

Medicina (Lithuania), vol.60, no.9, 2024 (SCI-Expanded)

- V. Reference intervals in extended new red blood cell parameters based on gestational age on the first day of newborns

- ÇOMRUK A., KAYA Z., KIRKIZ KAYALI S., KOÇAK Ü., TÜRKYILMAZ C., KOÇ E.  
International Journal of Laboratory Hematology, vol.46, no.4, pp.755-757, 2024 (SCI-Expanded)
- VI. **The Prevalence, Risk Factors and Cardiometabolic Complications of Obesity in Childhood Survivors of Acute Lymphoblastic Leukemia**  
Cebeci D., KAYA Z., BİDECİ A., KOÇAK Ü., YILMAZ C., GÜRSEL T.  
Indian Journal of Hematology and Blood Transfusion, vol.40, no.3, pp.415-422, 2024 (SCI-Expanded)
- VII. **Management of Mucormycosis Caused by Rhizopus arrhizus in a Child with Severe Aplastic Anemia and Diabetes Mellitus Undergoing Transplantation**  
KAYA Z., Kirkiz S., TOPUZ TÜRKCAN B., ERGANİŞ S., KALKANCI A., UYAR GÖCÜN F. P., ÖZTÜRK A. M., TEZER H., KOÇAK Ü.  
Mycopathologia, vol.189, no.4, pp.55, 2024 (SCI-Expanded)
- VIII. **Allogeneic Hematopoietic Stem Cell Transplantation-Induced Anaphylaxis in 2 Pediatric Cases**  
KÖKEN G., POLAT TERECE S., ERTÖY KARAGÖL H. İ., TOPUZ TÜRKCAN B., KAYA Z., KOÇAK Ü., BAKIRTAŞ A.  
EXPERIMENTAL AND CLINICAL TRANSPLANTATION, vol.22, no.6, pp.475-478, 2024 (SCI-Expanded)
- IX. **Severe Lactic Acidosis, Wernicke's Encephalopathy, and Wet Beriberi Due to Thiamine Deficiency in a Child With Leukemia**  
AZAPAĞASI E., Baykal N. K., Kayali S. K., Mirzayeva L. S., Turkcan B. T., UYSAL YAZICI M., SERDAROĞLU E., KAYA Z.  
KLINISCHE PADIATRIE, vol.236, no.3, pp.193-196, 2024 (SCI-Expanded)
- X. **Persistent proteinuria in a child with a previous diagnosis of macrocytic anemia: a nephrology quiz**  
LEVENTOĞLU E., Gönül İ. I., KAYA Z., BAKKALOĞLU EZGÜ S. A.  
Journal of Nephrology, vol.37, no.3, pp.831-833, 2024 (SCI-Expanded)
- XI. **The role of rheumatologist in the assessment of hemophilic arthropathy using head-us in patients with hemophilia**  
Yılmaz E., Kaya Z., Satış H., Yazol M., Kirkiz S., Koçak Ü.  
International Journal of Rheumatic Diseases, vol.27, no.4, 2024 (SCI-Expanded)
- XII. **Temporomandibular Joint and Dental Complications in Long-Term Survivors of Children with Leukemia after Chemoradiotherapy and Stem Cell Transplantation**  
Gündoğdu Ö. Ö., ÇANKAL D. A., KAYA Z., AKARSLAN Z., Kirkiz S., KOÇAK Ü.  
Indian Journal of Hematology and Blood Transfusion, 2024 (SCI-Expanded)
- XIII. **Comparison Pharmacokinetic Dosing Tools in Hemophilia A Children**  
Genc C. A., Gokcebay D. G., Culha V. K., KAYA Z., Ozbek N. Y.  
INDIAN JOURNAL OF HEMATOLOGY AND BLOOD TRANSFUSION, vol.40, no.1, pp.108-115, 2024 (SCI-Expanded)
- XIV. **Bernard-Soulier Syndrome: A Review of Epidemiology, Molecular Pathology, Clinical Features, Laboratory Diagnosis, and Therapeutic Management**  
KAYA Z.  
Seminars in Thrombosis and Hemostasis, 2024 (SCI-Expanded)
- XV. **Fungal Pneumonia and Pulmonary Embolism in a Child with Refractory Leukemia: Coincidence or Not?**  
KAYA Z., YAZOL M., Kirkiz S., Türkcan B. T., Bayramlı A., TEZER H., KOÇAK Ü.  
Indian Journal of Hematology and Blood Transfusion, 2024 (SCI-Expanded)
- XVI. **Assessment of Aspirin and Clopidogrel Resistance in Patients Undergoing Cardiovascular Surgery: A Single-Center CrossSectional Study**  
ÖZER A., DEMİRTAŞ H., TAK S., KOÇAK B., YİĞİTER E. N., OKTAR G. L., KAYA Z.  
TURKISH JOURNAL OF HEMATOLOGY, vol.41, no.2, pp.105-112, 2024 (SCI-Expanded)
- XVII. **Polycythemia as an Uncommon Finding in 2 Children, One With Systemic Capillary Leak Syndrome and the Other With Protein-losing Enteropathy Caused by CD55 Deficiency**  
Kaya Z., Derinöz O.  
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.45, no.8, 2023 (SCI-Expanded)
- XVIII. **Macrophage activation syndrome in two infants with the multisystem inflammatory syndrome in children: Mott cells, erythrophagocytosis, and dyserythropoiesis after COVID-19 infection**  
Karamercan S., Kaya Z.

- PEDIATRIC BLOOD & CANCER, vol.70, no.9, 2023 (SCI-Expanded)
- XIX. **Central nervous system thrombosis in pediatric acute lymphoblastic leukemia in Turkey: A multicenter study**  
Guzelkucuk Z., YILMAZ KARAPINAR D., AYLAN GELEN S., Tokgoz H., ÖZCAN A., AY Y., BAHADIR A., Ozbek N. Y., Oren A. C., CANBOLAT AYHAN A., et al.  
PEDIATRIC BLOOD & CANCER, vol.70, no.8, 2023 (SCI-Expanded)
- XX. **Assessment of the Knowledge, Attitudes, Anxiety, and Coping Strategies of Pediatric Patients and Parents after Leukemia Diagnosis in Türkiye**  
YAŞAR Y., KAYA Z., GÜNEY E., KIRKIZ S., KOÇAK Ü.  
Turkish Journal of Hematology, vol.40, no.2, pp.139-140, 2023 (SCI-Expanded)
- XXI. **Outcome of hematopoietic cell transplantation in children with lysosomal acid lipase deficiency: a study on behalf of the EBMT Inborn Errors Working Party**  
Lum S. H., Minkov M., Jones S. A., Hazelaar S., Sirait T., Potter J. E., Stepensky P., Garban F., Pichler H., Stein J., et al.  
BONE MARROW TRANSPLANTATION, vol.58, no.5, pp.594-596, 2023 (SCI-Expanded)
- XXII. **Analysis of bone marrow samples by the SYSMEX-XN20 hematology analyzer**  
KAYA Z., Kirkiz S., ÖZKURT Z. N., YAĞCI A. M., KOÇAK Ü.  
International Journal of Laboratory Hematology, vol.45, no.2, 2023 (SCI-Expanded)
- XXIII. **Peripheral Blood Smear Findings in 2 Patients With Coexisting Thalassemia and Hereditary Spherocytosis.**  
Daşdemir S., Kaya Z., Bento C.  
Journal of pediatric hematology/oncology, vol.45, pp.149-150, 2023 (SCI-Expanded)
- XXIV. **Persistent Rhinovirus Infection in a Child with Leukemia**  
Özbek Siddiqui D., Bedir Demirdağ T., Karamercan S., Kirkiz Kayali S., Kaya Z., Koçak Ü.  
Journal of Pediatric Hematology/Oncology, vol.45, no.1, 2023 (SCI-Expanded)
- XXV. **Occurrence of familial Mediterranean fever in haemophilia patients**  
Kirkiz S., KAYA Z., GÖNEN S., YAĞCI A. M., KOÇAK Ü.  
HAEMOPHILIA, vol.29, no.1, pp.165-171, 2023 (SCI-Expanded)
- XXVI. **Identifying Risk Factors and Improving Preventive Strategies for Febrile Neutropenia in Children with Leukemia Receiving Ciprofloxacin Prophylaxis Siprofloksasin Profilaksisi Alan Lösemili Çocuklarda Febril Nötropeni için Risk Faktörlerinin Belirlenmesi ve Önleyici Stratejilerin Geliştirilmesi**  
KAYA Z., Alıcı N., Kirkiz S., KOÇAK Ü.  
Turkish Journal of Hematology, vol.40, no.3, pp.183-186, 2023 (SCI-Expanded)
- XXVII. **Pancytopenia after simultaneous vaccinations: Dilemma of hematogone versus leukemia.**  
KAYA Z., KIRKİZ KAYALI S., Cinar S., KOÇAK Ü.  
INDIAN JOURNAL OF HEMATOLOGY AND BLOOD TRANSFUSION, vol.39, no.1, pp.163-165, 2023 (SCI-Expanded)
- XXVIII. **Methotrexate Mediated Arachnoiditis in a Child with Acute Lymphoblastic Leukemia.**  
Karamercan S., Kaya Z., Uyar Göçün P., Topuz Türkcan B., Yazol M., Boyunağa Ö. L., Koçak Ü.  
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.39, pp.266-267, 2022 (SCI-Expanded)
- XXIX. **Two distinct syndromic children with T-acute lymphoblastic leukemia: Noonan syndrome and Sotos syndrome**  
KAYA Z., Keser E., Atalay E., KAYHAN G., Karamercan S., Topuz B., Kirkiz S., KOÇAK Ü.  
Leukemia Research, vol.123, 2022 (SCI-Expanded)
- XXX. **Central Nervous System Fungal Infections in Children With Leukemia and Undergoing Hematopoietic Stem Cell Transplantation: A Retrospective Multicenter Study.**  
Karaman S., Kebudi R., Kizilocak H., Karakas Z., Demirag B., Evim M. S., Yarali N., Kaya Z., Karagun B. S., Aydogdu S., et al.  
Journal of pediatric hematology/oncology, vol.44, 2022 (SCI-Expanded)
- XXXI. **Clinical Evaluation of Balance in Children With Hemophilic Arthropathy**  
Altan O., Eksioglu E., Ozturk E. A., Demirhan T. H., KAYA Z., AYTAÇ EYÜPOĞLU Ş. S., Culha V. K., Gokcebay D. G., Ozbek

N. Y.

INDIAN JOURNAL OF HEMATOLOGY AND BLOOD TRANSFUSION, vol.38, no.4, pp.698-702, 2022 (SCI-Expanded)

**XXXII. Temporomandibular disorders in patients with inherited coagulation disorders: A clinical study**

Yenel S., Çankal D. A., Kayali S., Akarslan Z., Çulha V., Kaya Z.

Journal of Stomatology, Oral and Maxillofacial Surgery, vol.123, no.4, pp.473-477, 2022 (SCI-Expanded)

**XXXIII. Kikuchi-Fujimoto disease in a child who had a high suspicion of COVID-19 infection**

Öztürk N., Kılıç İ., Uyar Göçün F. P., Kaya Z.

JOURNAL OF HEMATOPATHOLOGY, vol.15, no.3, pp.197-198, 2022 (SCI-Expanded)

**XXXIV. Comment on: Repeat-positive SARS-CoV-2 in a child with cancer: Intermittent positive results of SARS-CoV-2-RNA in nasopharyngeal swabs during chemotherapy in a child with acute leukemia**

Karamercan S., KAYA Z., KOÇAK Ü.

PEDIATRIC BLOOD & CANCER, vol.69, no.9, 2022 (SCI-Expanded)

**XXXV. Parathyroid Adenoma in a Young Girl with Type 3 von Willebrand Disease: Comment on "Cancers in Patients with von Willebrand Disease"**

Daşdemir S., Kaya Z.

SEMINARS IN THROMBOSIS AND HEMOSTASIS, vol.48, no.5, pp.625-626, 2022 (SCI-Expanded)

**XXXVI. Gene therapy in haemophilia: literature review and regional perspectives for Turkey**

Kavaklı K., Antmen B., Okan V., ŞAHİN F., AYTAÇ EYÜPOĞLU Ş. S., BALKAN C., BERBER E., KAYA Z., Kupesiz A., Zulfikar B.

THERAPEUTIC ADVANCES IN HEMATOLOGY, vol.13, 2022 (SCI-Expanded)

**XXXVII. Impact of peri-transplant RBC transfusion and ABO incompatibility on acute graft-versus-host disease in pediatric hematopoietic stem cell transplant patients**

SEVER T., Kirkiz S., KAYA Z., KOÇAK Ü.

Transfusion and Apheresis Science, vol.61, 2022 (SCI-Expanded)

**XXXVIII. Prognostic role of serum cytokines and soluble HLA-G levels in children with leukemia who undergo allogeneic stem cell transplantation**

KAYA Z., YÜCE D., Kirkiz S., KOÇAK Ü., Ozmen F.

Cytokine, vol.153, 2022 (SCI-Expanded)

**XXXIX. Assessment of Minimal Residual Disease in Childhood Acute Lymphoblastic Leukemia: A Multicenter Study From Turkey.**

Tüfekçi Ö., Sezgin Evim M., Meral Güneş A., Celkan T., Yılmaz Karapınar D., Kaya Z., Baysal B., Baytan B., Koçak Ü., Yılmaz Ş., et al.

Journal of pediatric hematology/oncology, vol.44, no.2, 2022 (SCI-Expanded)

**XL. Identification of subclinical iron deficiency using new erythrocytes, leukocytes, and reticulocytes parameters during nonsevere acute infection in pediatric outpatients**

KARAKAŞ N. M., Kirkiz S., KAYA Z.

Turkish Journal of Medical Sciences, vol.52, no.5, pp.1674-1681, 2022 (SCI-Expanded)

**XLI. Genetic basis and hematologic manifestations of sitosterolemia in a group of Turkish patients**

Kaya Z., Sal E., Yorulmaz A., Hsieh Y., Gulen H., Yildirim A. T., Niu D., Tekin A.

JOURNAL OF CLINICAL LIPIDOLOGY, vol.15, no.5, pp.690-698, 2021 (SCI-Expanded)

**XLII. Pancytopenia and acute glomerulonephritis in an adolescent: Questions.**

LEVENTOĞLU E., BÜYÜKKARAGÖZ B., KAYA Z., Fidan K., Soylemezoglu O., BAKKALOĞLU EZGÜ S. A.

Pediatric nephrology (Berlin, Germany), vol.36, no.12, pp.4021-4022, 2021 (SCI-Expanded)

**XLIII. Pancytopenia and acute glomerulonephritis in an adolescent: Answers.**

LEVENTOĞLU E., BÜYÜKKARAGÖZ B., KAYA Z., Fidan K., Soylemezoglu O., BAKKALOĞLU EZGÜ S. A.

Pediatric nephrology (Berlin, Germany), vol.36, no.12, pp.4023-4026, 2021 (SCI-Expanded)

**XLIV. Risk Factors for Graft-Versus-Host Disease and Survival in Pediatric Hematopoietic Stem Cell Transplant Recipients: A Single-Center Experience.**

Bedir Demirdağ T., Kurşun Ağlamış G., Kirkiz Kayal S., Uğraş Dikmen A., Kaya Z., Yenicesu İ., Koçak Ü.

Experimental and clinical transplantation : official journal of the Middle East Society for Organ Transplantation, 2021 (SCI-Expanded)

- XLV. **The contribution of neurocognitive situation, physical capacity and daily life activities to quality of life in childhood acute lymphoblastic leukemia survivors**  
Keleş E., Çam Y., Elbasan B., Soysal Ş., Kaya Z., Yenicesu I., Koçak Ü.  
Turkish journal of medical sciences, vol.51, no.5, pp.2510-2515, 2021 (SCI-Expanded)
- XLVI. **Different Kinetics and Risk Factors for Isolated Extramedullary Relapse after Allogeneic Hematopoietic Stem Cell Transplantation in Children with Acute Leukemia**  
Hazar V., Ozturk G., Yalcin K., Uygun V., Aksoylar S., Kupesiz A., Bozkaya I. O., Karagun B. Ş., Bozkurt C., Ileri T., et al.  
TRANSPLANTATION AND CELLULAR THERAPY, vol.27, no.10, 2021 (SCI-Expanded)
- XLVII. **OVERLAP GLOMERULONEPHRITIS IN AN ADOLESCENT WITH AUTOIMMUNE LYMPHOPROLIFERATIVE SYNDROME**  
LEVENTOĞLU E., BÜYÜKKARAGÖZ B., KAYA Z., Fidan K., Soylemezoglu O., BAKKALOĞLU EZGÜ S. A.  
PEDIATRIC NEPHROLOGY, vol.36, no.10, pp.3382, 2021 (SCI-Expanded)
- XLVIII. **The role of soluble HLA-G and cytokine levels on relapse and transplant related complications in children with leukemia undergoing allogeneic stem cell transplantation**  
KAYA Z., YÜCE D., KIRKIZ KAYALI S., KOÇAK Ü., ÖZMEN F.  
EUROPEAN JOURNAL OF IMMUNOLOGY, vol.51, pp.280, 2021 (SCI-Expanded)
- XLIX. **Autoimmune Lymphoproliferative Syndrome in Children with Nonmalignant Organomegaly, Chronic Immune Cytopenia, and Newly Diagnosed Lymphoma**  
Kaya Z., Isik M., Oruklu N., Kirkiz S., Bagriacik E. U., Allende L. M., Díaz-Madroñero M. J., Ruiz-García R., Pinarli F. G., Göçün Uyar P., et al.  
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.38, no.2, pp.145-150, 2021 (SCI-Expanded)
- L. **Expanded circulating hematopoietic stem/progenitor cells as novel cell source or the treatment of TCIRG1 osteopetrosis**  
Capo V., Penna S., Merelli I., Barcella M., Scala S., Basso-Ricci L., Draghici E., Palagano E., Zonari E., Desantis G., et al.  
HAEMATOLOGICA, vol.106, no.1, pp.74-86, 2021 (SCI-Expanded)
- LI. **Pulmonary Embolism Secondary to Intravenous Immunoglobulin in a Child with Leukemia**  
Öğuz I. S., Kaya Z., Kirkiz S., Koçak Ü.  
TURKISH JOURNAL OF HEMATOLOGY, vol.38, no.4, pp.335-336, 2021 (SCI-Expanded)
- LII. **Hemolysis in Two Newborns Due to Isohemagglutinins Passively Transferred from Maternal Breast Milk.**  
Kaya Z., Yasar Y., Goral S., Tokgoz A., Muluk C., Sever T.  
Indian journal of hematology & blood transfusion : an official journal of Indian Society of Hematology and Blood Transfusion, vol.36, no.3, pp.580-581, 2020 (SCI-Expanded)
- LIII. **Inherited coagulation disorders in Turkish children: A retrospective, single-center cohort study**  
Oner N., Gursel T., Kaya Z., Yilmaz Keskin E., Kocak U., Albayrak M., Yenicesu I., Apak B. B., Isik M.  
TRANSFUSION AND APHERESIS SCIENCE, vol.59, no.3, 2020 (SCI-Expanded)
- LIV. **Role of a second transplantation for children with acute leukemia following posttransplantation relapse: a study by the Turkish Bone Marrow Transplantation Study Group**  
Hazar V., Karasu G. T., Uygun V., Ozbek N., Karakükü M., Ozturk G., Daloglu H., Kilic S. C., Aksu T., Ünal E., et al.  
LEUKEMIA & LYMPHOMA, vol.61, no.6, pp.1465-1474, 2020 (SCI-Expanded)
- LV. **Long-Term Follow-up of a Child With Putative Remethylation Disorder Who Presented With Severe Anemia as a Neonate**  
Kaya Z., Schiff M., Benoit J.  
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.42, no.4, pp.332-333, 2020 (SCI-Expanded)
- LVI. **HLA Genotypes in Turkish Hematopoietic Cell Recipients and Likelihood of Finding a Matched Donor Through Family Searches**  
Kaya Z., Gönen S., Çalışkan B., Kemer Z., Unal A. B., Degirmenci E.  
EXPERIMENTAL AND CLINICAL TRANSPLANTATION, vol.17, no.6, pp.813-818, 2019 (SCI-Expanded)
- LVII. **Homozygous c.130-131 ins A (pW44X) mutation in the HAX1 gene as the most common cause of congenital neutropenia in Turkey: Report from the Turkish Severe Congenital Neutropenia Registry**

- Yilmaz Karapinar D., Patiroglu T., Metin A., Caliskan U., Celkan T. T., Yilmaz B., Karakas Z., Karapinar T. H., Akinci B., Ozkinay F., et al.  
PEDIATRIC BLOOD & CANCER, vol.66, no.10, 2019 (SCI-Expanded)
- LVIII. **Comparison of FDG PET/MRI and FDG PET/CT in Pediatric Oncology in Terms of Anatomic Correlation of FDG-positive Lesions**  
Uslu-Besli L., Kapucu L. Ö., Karadeniz C., Akdemir Ü. Ö., Pinarli F. G., Aydos U., Okur A., Kaya Z., Samanci C., Karabacak N.  
JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.41, no.7, pp.542-550, 2019 (SCI-Expanded)
- LIX. **Risk factors for bacteremia in children with febrile neutropenia**  
Kara S. S., Tezer H., Polat M., Yayla U. C. C., Bedir Demirdağ T., Okur A., Fettah A., Yuksek S. K., Tapisiz A., Kaya Z., et al.  
Turkish journal of medical sciences, vol.49, no.4, pp.1198-1205, 2019 (SCI-Expanded)
- LX. **Utility of new red cell parameters for distinguishing functional iron deficiency from absolute iron deficiency in children with familial Mediterranean fever**  
Yildirim D., Kaya Z., Bakkaloglu Ezgi S. A.  
INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, vol.41, no.2, pp.293-297, 2019 (SCI-Expanded)
- LXI. **Risks and outcomes of invasive fungal infections in pediatric allogeneic hematopoietic stem cell transplant recipients receiving fluconazole prophylaxis: a multicenter cohort study by the Turkish Pediatric Bone Marrow Transplantation Study Group**  
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- XLV. **Development of Antiphospholipid Syndrome Induced By Corona Virus in an Adolescent Boy with Pulmonary Embolism**  
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- LII. **Interim Results from a Phase 2 Multicenter Single Arm Study to Evaluate the Safety and Efficacy of Deferasirox after Hematopoietic Stem Cell Transplantation in Children with Beta Thalassemia Major**  
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- LVI. **HEMATOPOIETIC STEM CELL TRANSPLANTATION IN RELAPSED OR REFRACTORY EXTRACRANIAL PRIMITIVE NEUROECTODERMAL TUMOR OF CHILDREN AND ADOLESCENTS A MULTICENTER SURVEY STUDY**  
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- LVII. **CLOFARABINE TOXICITY IN RELAPSED OR REFRACTORY ACUTE LEUKEMIA IN CHILDREN**  
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 XXV. ISTH congress, J Thromb Hemostas, Toronto, Canada, 20 - 25 June 2015, vol.13, pp.804
- LX. **Disseminated Renal Vein Thrombosis May Begin In Utero**  
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- LXI. **ATİPIK SEYIRLİ BİR BURKIT LOSEMI OLGUSU**  
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- LXII. **Tracheobronchial aspirate in the evaluation of pulmonary infection of non-intubated neutropenic children**  
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 Congress on International Pediatric Pulmonology, 19 - 21 June 2010, vol.11, pp.108

## Supported Projects

- KAYA Z., Project Supported by Higher Education Institutions, FİTOSTEROLEMİLİ TÜRK HASTALARDA STEROL TAŞIYICI PROTEİN GENLERİNDEN POLİMORFİZMLERİN İNCELENMESİ, 2015 - 2016
- KAYA Z., Project Supported by Higher Education Institutions, KRONİK İMMUN SİTOPENİ VE ORGANOMEGLASI OLAN ÇOCUKLarda ALPS ARAŞTIRILMASI, 2011 - 2015
- KAYA Z., Project Supported by Higher Education Institutions, AKUT LENFOBLASTİK LÖSEMİLİ TÜRK ÇOCUKLarda KEMOTERAPİ İLİŞKİSİ ENZİMLERDEKİ GEN POLİMORFİZM SIKLIĞI VE PROGNOZA ETKİSİ, 2011 - 2014
- KAYA Z., Project Supported by Higher Education Institutions, Çocuklarda otomatik kan sayım sonuçları ile klinik durum bağlantısının analizi, 2006 - 2008

## Activities in Scientific Journals

## Scientific Refereeing

INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, Journal Indexed in SCI-E, December 2023  
International Journal of Laboratory Hematology, SCI Journal, December 2023  
INTERNATIONAL JOURNAL OF RHEUMATIC DISEASES, SCI Journal, December 2023  
LIVER TRANSPLANTATION, SCI Journal, November 2023  
THERAPEUTIC ADVANCES IN HEMATOLOGY, SCI Journal, August 2023  
TURKISH JOURNAL OF HAEMATOLOGY, SCI Journal, August 2023  
INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, Journal Indexed in SCI-E, May 2023  
BIOMEDICAL AND ENVIRONMENTAL SCIENCES, Journal Indexed in SCI-E, February 2023  
INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, Journal Indexed in SCI-E, December 2022  
GAZİ MEDICAL JOURNAL, National Scientific Refreed Journal, April 2021  
JOURNAL OF CLINICAL LABORATORY ANALYSIS, Journal Indexed in SCI-E, March 2021  
TURKISH JOURNAL OF HAEMATOLOGY, Journal Indexed in SCI-E, January 2021  
TECHNOLOGY IN CANCER RESEARCH & TREATMENT, Journal Indexed in SCI-E, July 2020  
GAZİ MEDİCAL JOURNAL, National Scientific Refreed Journal, July 2020  
TURKISH JOURNAL OF HEMATOLOGY, Journal Indexed in SCI-E, February 2020

## Metrics

Publication: 267  
Citation (WoS): 875  
Citation (Scopus): 1005  
H-Index (WoS): 16  
H-Index (Scopus): 17

## Congress and Symposium Activities

12 th Eurasian Hematology Oncology Congress, Invited Speaker, İstanbul, Turkey, 2021  
65.Türkiye Milli Pediatri Kongresi, Invited Speaker, Antalya, Turkey, 2021  
13. Ulusal Pediatrik Hematoloji Kongresi, Session Moderator, Antalya, Turkey, 2021  
18. Uluslararası Türkiye Hemofili kongresi, Invited Speaker, Lefkoşa, Cyprus (Kktc), 2021  
XXIX. Congress of the International Society on Thrombosis and Haemostasis, Attendee, Pennsylvania, United States Of America, 2021

## Non Academic Experience

GAZİ ÜNİVERSİTESİ TIP FAKÜLTESİ  
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