



Prof. Dr. TUNC FİŞGIN

tunc.fisgin@altinbas.edu.tr

TUNC FİSGİN
TUNC FİSGİN

EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
Bachelor's Degree	Bursa Uludag University	Medicine	1986 - 1992

RESEARCH AREAS

Pediatrics, Pediatric Hematology and Oncology, Bone Marrow Transplantation

ACADEMIC DUTIES

Duty	University	Area	Year(s)
Professor Doctor	Altinbas University	Department of Pediatrics	2018 -
Faculty Dean	Altinbas University	Faculty of Medicine	2018 -
Professor Doctor	Medical Park Bahcelievler Hospital	Pediatric Bone Marrow Transplantation Unit	2014 -
Professor Doctor	Bahçeşehir University	Department of Pediatrics	2013 - 2018
Associate Professor, M.D.	Samsun, Medical Park Hospital	Pediatric Bone Marrow Transplantation Unit	2011 - 2014
Associate Professor, M.D.	Ondokuzmayıs University	Department of Pediatric Hematology	2005 - 2011
Assistant Professor	Cincinnati Children's Hospital Medical Center	Department of Blood and Marrow Transplantation	2004 - 2004
Assistant Professor	Ankara University	Department of Pediatric Hematology, Pediatric Bone Marrow Transplantation Unit	2003 - 2003
Assistant Professor	Ondokuzmayıs University	Department of Pediatric Hematology	2002 - 2005
Dr. Research Assistant	University of Health Sciences	Pediatrics	2000 - 2002
Research Assistant	University of Health Sciences	Pediatrics	1995 - 1999

ADMINISTRATIVE DUTIES

Duty	University	Year(s)
Deputy Chief Physician, Chairperson of the Procurement Committee	Ondokuzmayıs University	2006 - 2008

ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)

NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)

BOOKS

Trends in Bone Cancer Research

Fisgin, T. ve N. Yarali, F. Duru, A. Kara

Nova Biomedical Books, New York, 9781594543463, 2006

**BOOKS**

Scientific Book Chapter(s)

ARTICLES**Could the COVID-19 infection have a better prognosis than expected in pediatric hematology oncology and bone marrow transplant patients?**

Öner ÖB, Aksoy BA, Yaman A, Sütçü M, Çipe F, Atca AÖ, Bozkurt C, Fışgin T.

Turk Arch Pediatr, 2021

International DOI: 10.5152/TurkArchPediatr.2021.20252

COVID-19 infection in children with cancer and stem cell transplant recipients in Turkey: A nationwide study.

Kebudi R, Kurucu N, Tuğcu D, Hacısalihoğlu Ş, Fışgin T, Ocak S, Tokuç G, Nihal Özdemir G, Bozkurt C, İnce D, Aras S, Ayçiçek A, Aksoy BA, Karadaş N, Öztürk G, Orhan MF, Ataseven E, Akbayram S, Yılmaz E, Tüfekçi Ö, Vural S, Akyay A, Ayhan AC, Kılıç S, Uzel VH, Düzenli Y, Kazancı EG, Acıpayam C, Elli M, Tanyeli A, Karakas Z, Somer A, Kara A.

Pediatr Blood Cancer, 2021

International DOI: 10.1002/pbc.28915

Primary immunodeficiencies: HSCT experiences of a single center in Turkey. Pediatr Transplant

Erol Cipe F, Adaklı Aksoy B, Aydogdu S, Dikme G, Kiykim A, Aydogmus C, Yucel E, Bozkurt C, Fisgin T

Pediatr Transplant, 2021

International DOI: 10.1111/petr.14063

Comparison of Hematopoietic Stem Cell Transplantation Results in Patients with β-Thalassemia Major from Three Different Graft TypesAydogdu S, Toret E, Aksoy BA, Aydın MF, Cipe FE, Bozkurt C, Fisgin T
Hemoglobin, 2021

International DOI: 10.1080/03630269.2021.1872611

Are the Anxiety Levels of Pediatric Hematology-Oncology Patients Different From Healthy Peers During the COVID-19 Outbreak?

Cakiroglu S, Yeltekin C, Fisgin T, Oner OB, Aksoy BA, Bozkurt C

J Pediatr Hematol Oncol, 2021

International DOI: 10.1097/MPH.0000000000001924

Invasive Saprochaete capitata Infection in a Patient with Autosomal Recessive CARD9 Deficiency and a Review of the Literature.

Erman B, Fırtına S, Aksoy BA, Aydogdu S, Genç GE, Doğan Ö, Bozkurt C, Fışgin T, Çipe FE

J Clin Immunol, 2020

International DOI: 10.1007/s10875-020-00759-w

Turkish Pediatric Bone Marrow Transplantation Study Group. Prognostic factors for survival in children who relapsed after allogeneic hematopoietic stem cell transplantation for acute leukemia.

Hazar V, Tezcan Karasu G, Öztürk G, Küpesiz A, Aksøyler S, Özbeş N, Uygun V, İleri T, Okur FV, Koçak Ü, Kılıç SC, Akçay A, Güler E, Kansoy S, Karakükü M, Bayram İ, Aksu T, Yeşilipek A, Karagün BŞ, Yılmaz Ş, Ertem M, Uçkan D, Fışgin T, Gürsel O, Yaman Y, Bozkurt C, Gökçe M

Pediatr Transplant, 2021

International DOI: 10.1111/petr.13942

Unexpected debris after post thawing donor stem cells in autologous transplantation.

Aksoy BA, Fisgin T.

Hematol Transfus Cell Ther., 2020

International DOI: 10.1016/j.htct.2020.12.004

Biallelic Form of a Known CD3E Mutation in a Patient with Severe Combined Immunodeficiency.

Erman B, Fırtına S, Fışgin T, Bozkurt C, Çipe FE

J Clin Immunol, 2020

International DOI: 10.1007/s10875-020-00752-3



ARTICLES

Two Rare Pathogenic HBB Variants in a Patient with β -Thalassemia Intermedia.

Hançer VS, Fişgin T, Büyükdögen M.

Turk J Haematol, 2020

International | DOI: 10.4274/tjh.galenos.2020.2020.0020

Allogeneic Mesenchymal Stem Cells in Childhood Steroid-Resistant Acute Graft-Versus-Host Disease: A Retrospective Study of a Single-Center Experience

Bozkurt C, Karaöz E, Adaklı Aksoy B, Aydoğdu S, Fişgin T

Turk J Haematol, 2019

International | DOI: 10.4274/tjh.galenos.2019.2019.0090

Hematopoietic Stem Cell Transplantation in Primary Immunodeficiency Patients in the Black Sea Region of Turkey.

Yıldırın A, Çeliksoy MH, Borte S, Güner SN, Elli M, Fişgin T, Özürek E, Sancak R, Oğur G.

Turk J Haematol., 2017

International | DOI: 10.4274/tjh.2016.0477

Hematopoietic Stem Cell Transplantation Using Preimplantation Genetic Diagnosis and Human Leukocyte Antigen Typing for Human Leukocyte Antigen-Matched Sibling Donor: A Turkish Multicenter Study.

Kurekci E, Küpesiz A, Anak S, Öztürk G, Gürsel O, Aksoylar S, İleri T, Kuşkonmaz B, Eker İ, Cetin M, Tezcan Karasu G, Kaya Z, Fişgin T, Ertem M, Kansoy S, Yeşilipek MA.

Biol Blood Marrow Transplant., 2017

International | DOI: 10.1016/j.bbmt.2017.02.002

Invasive fungal infections in children with hematologic and malignant diseases

Ozsevik SN, Sensoy G, Karli A, Albayrak C, Dagdemir A, Belet N, Elli M, Fisgin T, Ozturek E, Duru F, Albayrak D.

J Pediatr Hematol Oncol, 2015

International | DOI: 10.1097/MPH.0000000000000225

Keratinocyte growth factor-2 and autologous serum potentiate the regenerative effect of mesenchymal stem cells in cornea damage in rats

Pinarlı FA, Okten G, Beden U, Fişgin T, Kefeli M, Kara N, Duru F, Tomak L.

Int J Ophthalmol, 2014

International | DOI: 10.3980/j.issn.2222-3959.2014.02.05

Hemophagocytic bone marrow aplasia with plasma cells in a RAG2-deficient SCID case after a nonconditioned transplantation from a fully matched sibling.

Yıldırın A, Fişgin T, Güner SN, Kılıç M, Sancak R, Özürek E, Albayrak D, Duru F.

J Pediatr Hematol Oncol. , 2013

International | DOI: 10.1097/MPH.0b013e31827e8448

Acute lymphoblastic leukemia and vitamin B12 deficiency secondary to a gastric intrinsic factor gene mutation.

Zia A, Fişgin T, Sokolowski C, Tanner SM, Savaşan S.

Pediatr Blood Cancer, 2012

International | DOI: 10.1002/pbc.24190

Rare coagulation disorders: a retrospective analysis of 156 patients in Turkey.

Fişgin T, Balkan C, Celkan T, Kılınç Y, Türker M, Timur C, Gürsel T, Kürekçi E, Duru F, Küpesiz A, Olcay L, Yılmaz S, Ozgen U, Ünüvar A, Oren H, Kavaklı K.

Turk J Haematol. , 2012

International | DOI: 10.5505/tjh.2012.02418

t(6;9)(p23;q34) presenting acute myeloid leukemia in a child with an unsuspected 45,X/46,X,derY [?t(Yp;Yq)] chromosomal constitution: yet another Y chromosome overdosage and malignancy association.

Oğur G, Duru F, Özürek E, Fisgin T.

J Pediatr Hematol Oncol., 2012

International | DOI: 10.1097/MPH.0b013e318238866f.



ARTICLES

Clinical and epidemiological features of Turkish children with 2009 pandemic influenza A (H1N1) infection: experience from multiple tertiary paediatric centres in Turkey.

Çiftçi E, Tuygun N, Özdemir H, Tezer H, Şensoy G, Devrim İ, Dalgiç N, Kara A, Turgut M, Tapisiz A, Keser M, Çelebi S, Bayram N, Kocabas E, Dinleyici EC, Özen M, Soysal A, Kuyucu N, Tanir G, Çelikel E, Belet N, Evren G, Aytaç DB, Cengiz AB, Canöz PY, Derinöz O, İnce E, Hacimustafaoglu M, Anil M, Özgür Ö, Kuzdan C, Özaydin E, Aşilioğlu N, Dizdarer C, Ceyhan M, Bucak IH, Kendirli T, Yakut Hİ, Fişgin T, Ünal N, Altındağ H, Kilinç AA, Zöhre SU, Elhan AH, Doğru Ü.

Scand J Infect Dis, 2011

International | DOI: 10.3109/00365548.2011.598872

Oral and dental manifestations of diamond-blackfan anemia: case reports.

Ozden FO, Gunduz K, Ozden B, Isci KD, Fisgin T.

Eur J Dent, 2011

National

Comparison of the approaches to non-febrile neutropenia developing in children with acute lymphoblastic leukemia.

Paksu MS, Paksoy S, Akbalik M, Ozyurek E, Duru F, Albayrak D, Fisgin T.

Fundam Clin Pharmacol, 2011

International | DOI: 10.1111/j.1472-8206.2011.00938.x.

Ulcerating molluscum contagiosum in a boy with relapsed acute lymphoblastic leukemia.

Ozyürek E, Sentürk N, Kefeli M, Güngör O, Akbalik M, Aydin F, Fişgin T, Albayrak D.

J Pediatr Hematol Oncol, 2011

International | DOI: 10.1097/MPH.0b013e3182025043

Clinical and laboratory data of primary hemophagocytic lymphohistiocytosis: A retrospective review of the Turkish Histiocyte Study Group

Fişgin T, Patiroğlu T, Özdemir A, Celkan T, Çalışkan Ü, Ertem M, Yaralı N, Erduran E, Vergin C, Canpolat C, Duru F, Bay A, Özbek N, Yılmaz Karapınar D.

Turk J Haematol, 2010

International | DOI: 10.5152/tjh.2010.47

Hematological aspects of Crimean-Congo hemorrhagic fever.

Duru F, Fişgin T.

Turk J Haematol, 2009

International

Immune thrombocytopenic purpura-related hemotympanum presenting with hearing loss

Fisgin T, Atmaca S, Duru F, Ozyurek E, Cetin R, Albayrak D

Blood Coagul Fibrinolysis, 2009

International

Hair selenium status in children with leukemia and lymphoma

Ozgen IT, Dagdemir A, Elli M, Saraymen R, Pinarli FG, Fisgin T, Albayrak D, Acar S.

J Pediatr Hematol Oncol, 2007

International

Crimean-Congo hemorrhagic fever: five patients with hemophagocytic syndrome

Tasdelen Fisgin N, Fisgin T, Tanyel E, Dogancı L, Tulek N, Guler N, Duru F.

Am J Hematol, 2008

International

Kemik İliği Yetmezlikli Çocuklarda Ondokuz Mayıs Üniversitesi Deneyimi.

Sarı F, Ozyürek E, Duru F, Fişgin T, Albayrak C, Oğur G, Albayrak D.

Türkiye Klinikleri, 2011

National



ARTICLES

Mesenchymal Stem Cells for the Restoration of the Corneal Epithelium.

Ferda ALPASLAN, Gülsen ÖKTEN, Tunç FIŞGIN, Ümit BEDEN, Mehmet KEFELİ, Nurten KARA, Feride DURU, Leman TOMAK.

Journal of Cellular Therapy&Regenerative Medicine, 2010

National

Mesenchymal Stem Cells for the Restoration of the Corneal Epithelium.

Ferda ALPASLAN, Gülsen ÖKTEN, Tunç FIŞGIN, Ümit BEDEN, Mehmet KEFELİ, Nurten KARA, Feride DURU, Leman TOMAK.

Journal of Cellular Therapy&Regenerative Medicine, 2010

National

Primer Lenfohistiositik Hemafagositoz.

Sarper N, Fisgin T

Türk Çocuk Hematoloji Dergisi , 2008

National

Cerebral thrombosis associated with heterozygous factor V Leiden mutation and high lipoprotein(a) level in a girl with factor XIII deficiency.

Akbalik M, Duru F, Fisgin T, Tasdemir HA, Incesu L, Albayrak D, Ozyurek E.

Blood Coagul Fibrinolysis, 2007

International

Protein Z and natural anticoagulants in children on peritoneal dialysis and hemodialysis.

Bek K, Ozkaya O, Fişgin T, Aliyazıcıoğlu Y, Pakso MS, Ozgen T, Albayrak D, Baysal K.

Pediatr Nephrol, 2007

International

[Surveillance study of vancomycin resistant enterococci in pediatric haematology and oncology patients].

Taşdelen Fişgin N, Darka O, Fişgin T, Hepser S, Coban AY, Elli M.

Mikrobiyol Bul. , 2006

International

Low protein Z levels in children with nephrotic syndrome.

Ozkaya O, Bek K, Fişgin T, Aliyazıcıoğlu Y, Sultansuyu S, Açıkgöz Y, Albayrak D, Baysal K.

Pediatr Nephrol, 2006

International

Acquired von Willebrand syndrome in a patient with Ewing sarcoma.

Elli M, Pinarli FG, Dagdemir A, Dabak N, Fisgin T, Selcuk MB, Sultansuyu S, Acar S.

Pediatr Hematol Oncol., 2006

International

Subcutaneous bolus injection of deferoxamine is an alternative method to subcutaneous continuous infusion.

Yarali N, Fişgin T, Duru F, Kara A, Ecin N, Fitoy S, Erden I

J Pediatr Hematol Oncol. , 2006

International

Renal amyloidosis due to pulmonary tuberculosis in a patient with Down syndrome.

Ozkaya O, Pakso MS, Bek K, Yıldız L, Fişgin T, Gürmen N, Karagöz F.

Eur J Pediatr., 2006

International

Oral and dental findings in Fanconi's anemia.

Açıkgöz A, Ozden FO, Fisgin T, Açıkgöz G, Duru F, Yarali N, Albayrak D.

Pediatr Hematol Oncol, 2005

International

ARTICLES

Successful management of congenital dyserythropoietic anemia type I with interferon alpha in a child.

Yarali N, Fisgin T, Duru F, Atilla P, Müftüoğlu SF, Kaymaz SF.

Pediatr Hematol Oncol., 2005

International

Serum transferrin receptor levels in beta-thalassemia trait.

Demir A, Yarali N, Fisgin T, Duru F, Kara A.

J Trop Pediatr., 2004

International

[Meningitis due to *Pseudomonas stutzeri*: a case report].

Taşdelen Fişgin N, Acuner IC, Coban AY, Fişgin T, Birinci A, Durupinar B.

Mikrobiyol Bul., 2004

International

Hematologic manifestation of childhood celiac disease.

Fisgin T, Yarali N, Duru F, Usta B, Kara A.

Acta Haematol., 2004

International

Successful management of severe chronic autoimmune hemolytic anemia with low dose cyclosporine and prednisone in an infant.

Yarali N, Fisgin T, Kara A, Duru F.

Turk J Pediatr., 2003

International

Hemostatic side effects of high-dose methotrexate in childhood acute lymphoblastic leukemia.

Fisgin T, Yarali N, Kara A, Bozkurt C, Birgen D, Erten U, Duru F.

Pediatr Hematol Oncol., 2004

International

Osteopetrosis and Glanzmann's thrombasthenia in a child.

Yarali N, Fişgin T, Duru F, Kara A.

Ann Hematol., 2003

International

CMV-induced immune thrombocytopenia and excessive hematogones mimicking an acute B-precursor lymphoblastic leukemia.

Fisgin T, Yarali N, Duru F, Kara A.

Leuk Res., 2003

International

Parvovirus-B19 infection preceding acute myeloid leukemia with orbital granulocytic sarcoma.

Fisgin T, Yarali N, Duru F, Kara A.

Leuk Lymphoma., 2002

International

Spontaneous haemothorax: an uncommon presentation of Glanzmann thrombasthenia.

Kara A, Yarali N, Fisgin T, Duru F.

Acta Paediatr., 2002

International

Most reliable indices in differentiation between thalassemia trait and iron deficiency anemia.

Demir A, Yarali N, Fisgin T, Duru F, Kara A.

Pediatr Int., 2002

International



ARTICLES

Myelodysplastic features in visceral leishmaniasis.

Yarali N, Fişgin T, Duru F, Kara A.

Am J Hematol. , 2002

International

Coexistence of sickle cell trait and fanconi anemia in a child.

Yarali N, Fişgin T, Duru F, Kara A.

Pediatr Hematol Oncol. , 2002

International

Clinical course of children with immune thrombocytopenic purpura treated with intravenous immunoglobulin G or megadose methylprednisolone or observed without therapy.

: Duru F, Fişgin T, Yarali N, Kara A.

Pediatr Hematol Oncol. , 2002

International

Effects of intranasal midazolam and rectal diazepam on acute convulsions in children: prospective randomized study.

Fişgin T, Gurer Y, Teziç T, Senbil N, Zorlu P, Okuyaz C, Akgün D.

J Child Neurol. , 2002

International

Kaltsal Trombosit Hastalıkları

Fişgin T, Koca D.

Türk Çocuk Hematoloji Dergisi , 2011

National

PROCEEDINGS

Immune thrombocytopenic purpura-related hemotympanum presenting with hearing loss

. Fisgin T, Atmaca S, Duru F, Ozyurek E, Cetin R, Albayrak D.

XXII Congress International Society on Thrombosis. July 11- 16, 2009 Boston, ABD,

International

Myelodysplastic features in Visceral Leishmaniasis,

Yarali, N., T. Fişgin ve F. Duru, A. Kara,

7th Meeting of the European Hematology Association, 2002 ,

International

Red Cell Distribution Width Index and Red Blood Cell Count Are The Most Reliable Tests To Discriminate Iron Deficiency Anemia From Beta Thalassemia Trait,

Fişgin, T., A. Demir ve N. Yarali, F. Duru, A. Kara,

7th Meeting of the European Hematology Association, Florence 2002,

International

Osteopetrosis and Glanzmann Thrombasthenia in a child

Yarali, N., T. Fişgin ve F. Duru, A. Kara,

7th Meeting of the European Hematology Association, Florence, 2002,

International

The comparison of effectivity of nasal midazolam and rectal diazepam treatment in acute childhood convulsions

Fişgin, T., Y. Gurer ve T. Teziç, N. Senbil, P. Zorlu, C. Okuyaz

4th International Congress of the European Pediatric Neurology Society, Baden-Baden, 2001,

International

Successful management of severe chronic autoimmun hemolytic anemia with low dose alternate day cyclosporine-a and prednisone in an infant

Yarali, N., T. Fişgin ve A. Kara, T. Sipahi, F. Duru,

18th Congress of the European Society for Paediatric Haematology and Immunology, Lucerne, 2001,

International



PROCEEDINGS

Clinical course of children with immune thrombocytopenic purpura treated with intravenous immunoglobulin G or megadose methylprednisolone or observed without therapy

Duru, F., N. Yaralı ve T. Fişgin, A. Kara, T. Sipahi

18th Congress of the European Society for Paediatric Haematology and Immunology, Lucerne, 2001,
International

Chronic Immune Thrombocytopenic Purpura is a Heterogeneous Disease in Respect to Progres and Outcome

Fisgin, T., N. Yaralı, F. Duru, T. Sipahi, A. Kara

18th Congress of the European Society for Paediatric Haematology and Immunology, Lucerne, 2001,
International

Neurologic manifestation in children with Henoch-Schönlein purpura

Bülbül, M., G. Demircin ve Ö. Erdoğan, S. Yılmaz, T. Fişgin, A. Öner

36th Congress of the European Renal Association European Dialysis and Transplant Association, Madrid, 1999,

International

Karadeniz, A., A. Zenciroğlu ve Fişgin T

A de nova translocation t(5;6)(q35;21) in a Turkish infant with Walker Warburg sendrome

2nd European Cytogenetics Conference, Vienna-Austria, 1999,

International

Acute Pancreatitis in a Patient with Partial Lipodystrophy and Membranoproliferative Glomerulonephritis

Bülbül, M., Ö. Erdoğan ve G. Demircin, B. Altuntaş, A. Öner, L. Memiş, T. Fişgin

35th Congress of the European Renal Association European Dialysis and Transplant Association, Rimini, 1998,

International

PROJECTS

THESIS SUPERVISION

COURSES

Course Type	Course Code	Course Name
Bachelor's Degree	MED403	PEDIATRIC DISEASES WITH CASES
Bachelor's Degree	MED411	PEDIATRICS (THEORETICAL AND APPLIED COURSES)

PERSONAL INFORMATION

CONTACT INFORMATION

Mahmutbey Technology Campus

Mahmutbey Dilmenler Caddesi, No:26, 34217 Bağcılar - İSTANBUL

+90 (212) 604 01 00