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Education Information

Post Doctorate of Medicine, Hacettepe University, Çocuk Sağlığı Ve Hastalıkları Hematoloji Bilim Dalı, Turkey 1989 - 1994

Expertise In Medicine, Hacettepe University, Çocuk Sağlığı Ve Hastalıkları, Turkey 1981 - 1986

Undergraduate, Hacettepe University, Tıp Fakültesi, Turkey 1975 - 1981

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Child Health and Diseases, Pediatric Hematology

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 1981 - Continues

Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi, 2016 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Alu-Mediated Deletion of *FANCA* in Turkish Families With Fanconi Anemia: Evidence of a Founder Effect**
DURMAZ ÖZDİNÇ C. D., GÜMRÜK F., Celkan T., Unal S., ÇETİNKAYA A.
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- II. Single-center experience of four cases with iron-refractory iron deficiency anemia (IRIDA)**
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- III. Outcome of the Modified St. Jude Total XV Protocol in Turkish Children with Newly Diagnosed Acute Lymphoblastic Leukemia: A Single-Center Retrospective Analysis**
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- VI. **Hematological involvement in pediatric systemic lupus erythematosus: A multi-center study**
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- VII. **Usage of Plasma Presepsin, C-Reactive Protein, Procalcitonin and Proadrenomedullin to Predict Bacteremia in Febril Neutropenia of Pediatric Hematological Malignancy Patients**
Arikan K., Karadag-Oncel E., AYTAÇ EYÜPOĞLU Ş. S., ÇETİN M., CENGİZ A. B., GÜMRÜK F., KARA A., CEYHAN M.
LABORATORY MEDICINE, vol.52, no.5, pp.477-484, 2021 (SCI-Expanded)
- VIII. **Loss of C2orf69 defines a fatal autoinflammatory syndrome in humans and zebrafish that evokes a glycogen-storage-associated mitochondriopathy**
Wong H. H., Seet S. H., Maier M., GÜREL A., Traspas R. M., Lee C., Zhang S., TALİM B., Loh A. Y. T., Chia C. Y., et al.
AMERICAN JOURNAL OF HUMAN GENETICS, vol.108, no.7, pp.1301-1317, 2021 (SCI-Expanded)
- IX. **Proerythroblast Cells of Diamond-Blackfan Anemia Patients With RPS19 and CECR1 Mutations Have Similar Transcriptomic Signature**
KARAOSMANOĞLU B., KURŞUNEL M. A., ÇETİNKAYA F. D., GÜMRÜK F., ESENDAĞLI G., ÜNAL Ş., Taskiran E. Z.
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- X. **Hemophagocytosis in bone marrow aspirates in multisystem inflammatory syndrome in children**
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- XI. **Transplacental hemophilia A and prophylactic treatment with intravenous immunoglobulin and recombinant factor VIIa in the newborn period: a case report**
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- XII. **Acute promyelocytic leukemia in a child with reticulin fibrosis**
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- XIII. **Central nervous system lesions in Fanconi anemia: Experience from a research center for Fanconi anemia patients**
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- XIV. **Comment on: Clinical, cytogenetic, and molecular analyses of 17 neonates with transient abnormal myelopoiesis and nonconstitutional trisomy 21**
AKSU T., GÜMRÜK F., ÜNAL Ş.
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- XV. **Hemophagocytic Lymphohistiocytosis in Patients With Primary Immunodeficiency**
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- XVI. **Three patients with glucose-6 phosphatase catalytic subunit 3 deficiency**
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- XVII. **A rare form of congenital neutropenia: VPS45 deficiency**
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- XVIII. **Autoinflammation in addition to combined immunodeficiency: SLC29A3 gene defect**
Cagdas D. N., Surucu N., TAN Ç., ÖZGÜL R. K., Akkaya-Ulum Y. Z., Aydinoglu A. T., Aytac Ş. S., GÜMRÜK F., Balci-Hayta B., Balci-Peynircioglu B., et al.

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- XIX. **Hb H Disease Diagnosed During Adolescent Pregnancy**
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HEMOGLOBIN, vol.44, no.2, pp.137-138, 2020 (SCI-Expanded)
- XX. **The remarkable response to ponatinib therapy in a child with blastic phase of chronic myeloid leukemia**
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- XXI. **A Monogenic Disease with a Variety of Phenotypes: Deficiency of Adenosine Deaminase 2**
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- XXIV. **Comparison of ferrous sulfate, polymaltose complex and iron-zinc in iron deficiency anemia**
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- XXV. **Fanconi anemia: a single center experience of a large cohort**
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- XXVIII. **Deferasirox in children with transfusion-dependent thalassemia or sickle cell anemia: A large cohort real-life experience from Turkey (REACH-THEM)**
Antmen B., KARAKAŞ Z., Yesilipek M. A., KÜPESİZ O. A., Sasmaz I., Uygun V., Kurtoglu E., Oktay G., Aydogan G., Akin M., et al.
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- XXIX. **Vacuolization in myeloid and erythroid precursors in a child with menkes disease Menkes hastalıklı bir çocukta myeloid ve eritroid öncüllerde vaküolizasyon**
Sayın S., Ünal Ş., Çetin M., Gümrük F.
Turkish Journal of Hematology, vol.36, no.3, pp.203-204, 2019 (SCI-Expanded)
- XXX. **Comparison of different types of twin pregnancies in terms of obstetric and perinatal outcomes: association of vanished twins with methylenetetrahydrofolate reductase (MTHFR) polymorphism(s)**
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- XXXI. **Methylenetetrahydrofolate Reductase Polymorphisms and Pregnancy Outcome**
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- XXXIV. **Assessment of Peripheral Neuropathy in Patients with β -Thalassemia via Electrophysiological Study: Reevaluation in the Era of Iron Chelators**
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- XXXV. **The clinical and laboratory evaluation of familial hemophagocytic lymphohistiocytosis and the importance of hepatic and spinal cord involvement: a single center experience**
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- XXXVII. **Tyrosine Kinase Inhibitor Responses in Pediatric CML Patients: Hacettepe Experience**
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- XXXVIII. **Human Bocavirus: Can It Trigger Hemophagocytic Lymphohistiocytosis?**
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- XXXIX. **Heavy metal levels in patients with ineffective erythropoiesis**
Bayhan T, Ünal Ş, Çırak E, Erdem O, Akay C, Gürsel O, Eker İ, Karabulut E, Gümrük F.
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- XL. **Liver transplantation from a deceased donor with beta-thalassemia intermedia is not contraindicated: A case report**
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- XLI. **The questioning for routine monthly monitoring of proteinuria in patients with β -thalassemia on deferasirox chelation**
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- XLII. **Macrophage activation syndrome in children with systemic juvenile idiopathic arthritis and systemic lupus erythematosus**
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- XLIII. **Hypereosinophilic Syndrome: Hacettepe Experience**
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- XLIV. **Severe Hypercalcemia in a Child With Acute Lymphoblastic Leukemia Relapse: Successful Management With Combination of Calcitonin and Bisphosphonate**
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- XLV. **Sorafenib-induced Posterior Reversible Encephalopathy Syndrome in a Child With FLT3-ITD-positive Acute Myeloid Leukemia**
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- XLVI. **Successful Outcome With Fludarabine-Based Conditioning Regimen for Hematopoietic Stem Cell Transplantation From Related Donor in Fanconi Anemia: A Single Center Experience From Turkey**

- Kuşkonmaz B. B., Ünal Ş., Bayhan T., Aytaç E., Tavil B., Çetin M., Gümrük F., Uçkan Ç.
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- XLVII. **The genetic basis of asymptomatic codon 8 frame-shift (HBB: C25_26delAA) β 0-thalassaemia homozygotes**
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- XLIX. **Foetal and neonatal intracranial haemorrhage in term newborn infants: Hacettepe University experience**
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- L. **Multiple Bone Cysts in Patient with Congenital Afibrinogenaemia**
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- LIIL. **The Feasibility of Magnetic Resonance Imaging for Quantification of Liver, Pancreas, Spleen, Vertebral Bone Marrow, and Renal Cortex R2*and Proton Density Fat Fraction in Transfusion-Related Iron Overload**
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- LIV. **Serum lipids in Turkish patients with β -thalassaemia major and β -thalassaemia minor Türk β -talasemi majör ve β -talasemi minör hastalarının serum lipidleri**
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- LV. **Immune Thrombocytopenic Purpura During Maintenance Phase of Acute Lymphoblastic Leukemia: A Rare Coexistence Requiring a High Degree of Suspicion, a Case Report and Review of the Literature.**
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- LVI. **OSTEOPOROSIS IN PATIENTS WITH ACUTE LYMPHOBLASTIC LEUKEMIA TREATED ON MODIFIED ST JUDE TOTAL XV THERAPY**
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- LVIII. **Renal transplantation experience in a patient with factor V Leiden homozygous, MTHFR C677T heterozygous, and PAI heterozygous mutation**
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- LX. **Case series of thromboembolic complications in childhood nephrotic syndrome: Hacettepe experience.**
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- LXV. **The hematological and molecular spectrum of α -thalassemias in Turkey: The hacettepe experience Türkiye'de alfa talasemilerin hematolojik ve moleküler spektrumu: Hacettepe deneyimi**
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