

Prof. SERDAL GÜNGÖR

Personal Information

Email: serdal.gungor@inonu.edu.tr

Web: <https://avesis.inonu.edu.tr/serdal.gungor>

Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2002 - 2004

Expertise In Medicine, Firat University, School Of Medicine, Department Of Internal Medicine, Turkey 1996 - 2001

Postgraduate, Cukurova University, Tıp Fakültesi, Tıp Pr., Turkey 1987 - 1993

Foreign Languages

English, B1 Intermediate

Dissertations

Expertise In Medicine, Kortikal gelişim bozukluklarında klinik, elektroensefalografi ve manyetik rezonans görüntüleme bulgularının değerlendirilmesi, Hacettepe University, Çocuk Sağlığı Ve Hastalıkları, Çocuk Nörolojisi, 2004

Research Areas

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

Academic Titles / Tasks

Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - Continues

Associate Professor, Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2008 - 2014

Assistant Professor, Inonu University, Tıp Fakültesi, 2004 - 2008

Academic and Administrative Experience

Inonu University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2005 - 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- High diagnostic rate of trio exome sequencing in consanguineous families with neurogenetic diseases**

HIZ A. S., OKTAY Y., Topf A., Szabo N. Z., GÜNGÖR S., Yaramis A., Sonmezler E., Matalonga L., YIŞ U., Schon K., et al. BRAIN, vol.145, no.4, pp.1507-1518, 2022 (Peer-Reviewed Journal)

- II. **Evaluation of micronutrient levels in children with cerebral palsy**
ÇARMAN K. B. , Aydin B. K. , CANSU A., Direk M. C. , Durmus S., OLGAC DÜNDAR N., GENÇPINAR P., GÜNGÖR S., Gurkas E., Hur O., et al.
PEDIATRICS INTERNATIONAL, vol.64, no.1, 2022 (Peer-Reviewed Journal)
- III. **Effectiveness of zonisamide in childhood refractory epilepsy**
Aslan M., GÜNGÖR S.
CHILDS NERVOUS SYSTEM, 2022 (Peer-Reviewed Journal)
- IV. **Bi-allelic variants in SPATASL1 lead to intellectual disability, spastic-dystonic cerebral palsy, epilepsy, and hearing loss**
Richard E. M. , Bakhtiari S., Marsh A. P. L. , Kaiyrzhanov R., Wagner M., Shetty S., Pagnozzi A., Nordlie S. M. , Guida B. S. , Cornejo P., et al.
AMERICAN JOURNAL OF HUMAN GENETICS, vol.108, no.10, pp.2006-2016, 2021 (Peer-Reviewed Journal)
- V. **High prevalence of multilocus pathogenic variation in neurodevelopmental disorders in the Turkish population**
Mitani T., Isikay S., Gezirici A., Gulec E. Y. , Punetha J., Fatih J. M. , Herman I., Akay G., Du H., Calame D. G. , et al.
AMERICAN JOURNAL OF HUMAN GENETICS, vol.108, no.10, pp.1981-2005, 2021 (Peer-Reviewed Journal)
- VI. **Acute Ataxia in Childhood Clinical Presentation, Etiology, and Prognosis of Single-Center Experience**
KIRIK S., ASLAN M., ÖZGÖR B., GÜNGÖR S., Aslan N.
PEDIATRIC EMERGENCY CARE, vol.37, no.3, 2021 (Peer-Reviewed Journal)
- VII. **Clinical and genetic characterization of PYROXD1-related myopathy patients from Turkey**
Daimagueler H., Akpulat U., Oezdemir O., YIŞ U., GÜNGÖR S., TALİM B., Diniz G., Baydan F., Thiele H., Altmueller J., et al.
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, 2021 (Peer-Reviewed Journal)
- VIII. **Autosomal recessive variants in TUBGCP2 alter the gamma-tubulin ring complex leading to neurodevelopmental disease**
GÜNGÖR S., OKTAY Y., Hiz S., Aranguren-Ibanez A., Kalafatcilar I., Yaramis A., Karaca E., YIŞ U., Sonmezler E., Ekinci B., et al.
ISCIENCE, vol.24, no.1, 2021 (Peer-Reviewed Journal)
- IX. **Clinical features and the role of magnetic resonance imaging in pediatric patients with intracranial hypertension**
Kilic B., GÜNGÖR S.
ACTA NEUROLOGICA BELGICA, 2020 (Peer-Reviewed Journal)
- X. **Severe neurodevelopmental disease caused by a homozygous TLK2 variant**
Topf A., OKTAY Y., Balaraju S., Yilmaz E., Sonmezler E., YIŞ U., Laurie S., Thompson R., Roos A., MacArthur D. G. , et al.
EUROPEAN JOURNAL OF HUMAN GENETICS, vol.28, no.3, pp.383-387, 2020 (Peer-Reviewed Journal)
- XI. **y COL4A1-related autosomal recessive encephalopathy in 2 Turkish children**
Yaramis A., Lochmueller H., Topf A., Sonmezler E., Yilmaz E., Hiz S., YIŞ U., GÜNGÖR S., Polat A. I. , Edem P., et al.
NEUROLOGY-GENETICS, vol.6, no.1, 2020 (Peer-Reviewed Journal)
- XII. **The effects of iron and zinc status on prognosis in pediatric Wilson's disease**
Gungor S., SELİMOĞLU M. A. , VAROL F. İ. , GÜNGÖR S., ÜREMİŞ M. M.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.55, pp.33-38, 2019 (Peer-Reviewed Journal)
- XIII. **Is Bilateral Facial Paralysis an Indicator of Respiratory Outcome in Guillain-Barre Syndrome?**
GÜNGÖR S., Kilic B.
MEDICINA-LITHUANIA, vol.55, no.5, 2019 (Peer-Reviewed Journal)
- XIV. **Clinical, electrophysiological findings and evaluation of prognosis of patients with Guillain-Barré syndrome.**
Kilic B., GÜNGÖR S., Ozgor B.
The Turkish journal of pediatrics, vol.61, no.2, pp.200-208, 2019 (Peer-Reviewed Journal)
- XV. **Pediatric Wilson's disease: findings in different presentations. A cross-sectional study**
Gungor S., SELİMOĞLU M. A. , VAROL F. İ. , GÜNGÖR S.
SAO PAULO MEDICAL JOURNAL, vol.136, no.4, pp.304-309, 2018 (Peer-Reviewed Journal)

- XVI. **Plasma Leptin, Adiponectin, Neuropeptide Y Levels in Drug Naive Children With ADHD**
ÖZCAN Ö, Arslan M, GÜNGÖR S, YÜKSEL T, SELİMOĞLU M. A.
JOURNAL OF ATTENTION DISORDERS, vol.22, no.9, pp.896-900, 2018 (Peer-Reviewed Journal)
- XVII. **Analysis of magnetic resonance imaging findings of children with neurologic complications after liver transplantation**
Ozturk M, Akdulum I, Dag N, Sigirci A, GÜNGÖR S, YILMAZ S.
RADIOLOGIA MEDICA, vol.122, no.8, pp.617-622, 2017 (Peer-Reviewed Journal)
- XVIII. **Seizures in Pediatric Patients With Liver Transplant and Efficacy of Levetiracetam**
Kilic B, GÜNGÖR S, Arslan M, SELİMOĞLU M. A. , YILMAZ S.
JOURNAL OF CHILD NEUROLOGY, vol.32, no.8, pp.740-745, 2017 (Peer-Reviewed Journal)
- XIX. **Early and late neurological complications of liver transplantation in pediatric patients**
GÜNGÖR S, Kilic B, Arslan M, SELİMOĞLU M. A. , Karabiber H, YILMAZ S.
PEDIATRIC TRANSPLANTATION, vol.21, no.3, 2017 (Peer-Reviewed Journal)
- XX. **Hodgkin's lymphoma associated with paraneoplastic cerebellar degeneration in children: a case report and review of the literature**
GÜNGÖR S, Kilic B, Arslan M, ÖZGEN Ü, Dalmau J.
CHILDS NERVOUS SYSTEM, vol.33, no.3, pp.509-512, 2017 (Peer-Reviewed Journal)
- XXI. **Malnutrition and Obesity in Children With ADHD**
GÜNGÖR S, Celiloglu O. S. , Raif S. G. , ÖZCAN Ö, SELİMOĞLU M. A.
JOURNAL OF ATTENTION DISORDERS, vol.20, no.8, pp.647-652, 2016 (Peer-Reviewed Journal)
- XXII. **Possible association between fluconazole administration and acute hyperkalemia in a critically ill cyanotic infant**
ELKIRAN Ö, KARAKURT C., Kocak G, TABEL Y, GÜNGÖR S.
ARCHIVES OF MEDICAL SCIENCE, vol.11, no.1, pp.235-236, 2015 (Peer-Reviewed Journal)
- XXIII. **Evaluation of Renal Functions in Preterm Infants With Respiratory Distress Syndrome**
TABEL Y, ÖNCÜL M, ELMAS A. T. , GÜNGÖR S.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.28, no.4, pp.310-314, 2014 (Peer-Reviewed Journal)
- XXIV. **Multiple sulfatase deficiency: A case series of four children**
İNCECİK F., Ozbek M. N. , GÜNGÖR S, Pepe S, Herguner O. M. , Mungan N. O. , Gungor S, ALTUNBAŞAK Ş.
ANNALS OF INDIAN ACADEMY OF NEUROLOGY, vol.16, no.4, pp.720-722, 2013 (Peer-Reviewed Journal)
- XXV. **Mask face: Bilateral simultaneous facial palsy in an 11-year-old boy**
GÜNGÖR S, Raif S. G. , Arslan M.
PEDIATRICS INTERNATIONAL, vol.55, no.2, 2013 (Peer-Reviewed Journal)
- XXVI. **Frequency of Celiac Disease in Attention-deficit/Hyperactivity Disorder**
GÜNGÖR S, Celiloglu O. S. , ÖZCAN Ö, Raif S. G. , SELİMOĞLU M. A.
JOURNAL OF PEDIATRIC GASTROENTEROLOGY AND NUTRITION, vol.56, no.2, pp.211-214, 2013 (Peer-Reviewed Journal)
- XXVII. **Primary Lymphoedema at an Unusual Location Triggered by Nephrotic Syndrome**
TABEL Y, Mungan I, Sigirci A, GÜNGÖR S.
ANNALS ACADEMY OF MEDICINE SINGAPORE, vol.38, no.7, pp.636-638, 2009 (Peer-Reviewed Journal)
- XXVIII. **Incontinentia pigmenti: a case report and literature review**
Emre S, Firat Y, GÜNGÖR S, Firat A. K. , Karıncaoglu Y.
TURKISH JOURNAL OF PEDIATRICS, vol.51, no.2, pp.190-194, 2009 (Peer-Reviewed Journal)
- XXIX. **Antibodies to Borna Disease Virus in Children with Attention Deficit-Hyperactivity Disorder Borna disease virus serology in Attention Deficit-Hyperactivity Disorder**
ÖZCAN Ö, GÜNGÖR S, Helps C. R. , TURAN N, TABEL Y, Saget H, Yilmaz H.
NEUROLOGY PSYCHIATRY AND BRAIN RESEARCH, vol.16, no.1, pp.5-8, 2009 (Peer-Reviewed Journal)
- XXX. **Chanarin-Dorfman Syndrome: Clinical Features of a Rare Lipid Metabolism Disorder**
SELİMOĞLU M. A. , Esrefoglu M, GÜL M, GÜNGÖR S, Yildirim C, Seyhan M.
PEDIATRIC DERMATOLOGY, vol.26, no.1, pp.40-43, 2009 (Peer-Reviewed Journal)
- XXXI. **Neuroimaging findings in hyperargininemia**

GÜNGÖR S., AKINCI A., Firat A. K. , TABEL Y., Alkan A.

JOURNAL OF NEUROIMAGING, vol.18, no.4, pp.457-462, 2008 (Peer-Reviewed Journal)

XXXII. **Is edema in minimal change disease of childhood really hypovolemic?**

TABEL Y., Mungan I., KARAKURT C., Kocak G., GÜNGÖR S.

INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.40, no.3, pp.757-761, 2008 (Peer-Reviewed Journal)

XXXIII. **The role of ghrelin in weight gain and growth in epileptic children using valproate**

GÜNGÖR S., Yucel G., AKINCI A., TABEL Y., ÖZEROL İ. H. , YOĞLU S.

JOURNAL OF CHILD NEUROLOGY, vol.22, no.12, pp.1384-1388, 2007 (Peer-Reviewed Journal)

Articles Published in Other Journals

I. **The Importance of Long-Term Video Electroencephalography Monitoring in the Differential Diagnosis of Epilepsy in Children**

Aslan M., GÜNGÖR S.

CUREUS JOURNAL OF MEDICAL SCIENCE, vol.14, no.6, 2022 (Peer-Reviewed Journal)

II. **A Retrospective Evaluation of Children Diagnosed with Dermatomyositis: A Single-center Study**

ASLAN M., GÜNGÖR S., TABEL Y., ÖZGÖR B., Kirik S.

MEDICAL JOURNAL OF BAKIRKOY, vol.18, no.2, pp.164-171, 2022 (Peer-Reviewed Journal)

III. **AN EVALUATION OF PATIENTS DIAGNOSED WITH OPTIC NEURITIS IN CHILDHOOD**

ASLAN M., Kirik S., GÜNGÖR S.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.3, pp.324-330, 2021 (Peer-Reviewed Journal)

IV. **EVALUATION OF CASES PRESENTING WITH MYELITIS IN CHILDHOOD**

ASLAN M., GÜNGÖR S.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.2, pp.245-248, 2021 (Peer-Reviewed Journal)

V. **EVALUATION OF CLINICAL, DEMOGRAPHIC AND ELECTROENCEPHALOGRAPHY FINDINGS OF DRAVET SYNDROME PATIENTS**

ASLAN M., GÜNGÖR S.

JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.84, no.1, pp.64-67, 2021 (Peer-Reviewed Journal)

VI. **Rare Cause of Cerebellar Mutism in Childhood: Vertebral Artery Dissection**

Asian M., Kirik S., ÖZGÖR B., GÜNGÖR S.

EUROPEAN JOURNAL OF THERAPEUTICS, vol.26, no.2, pp.152-154, 2020 (Peer-Reviewed Journal)

VII. **Is cerebral spinal fluid flow associated with body mass index and head circumference in healthy children? A phase contrast magnetic resonance imaging study**

Demirtas G., SİĞİRCİ A., Ozturk M., GÖRKEM S. B. , Kilic B., GÜNGÖR S.

EGYPTIAN JOURNAL OF RADIOLOGY AND NUCLEAR MEDICINE, vol.51, no.1, 2020 (Peer-Reviewed Journal)

VIII. **A novel SCN1A mutation: A case report**

ASLAN M., ÖZGÖR B., Kirik S., GÜNGÖR S.

JOURNAL OF PEDIATRIC NEUROSCIENCES, vol.15, no.2, pp.120-123, 2020 (Peer-Reviewed Journal)

IX. **Reversible Splenic Lesion Syndrome Associated with Encephalitis/Encephalopathy and Hyponatremia**

GÜNGÖR S., Kilic B., ASLAN M., Ozgor B.

JOURNAL OF PEDIATRIC NEUROLOGY, vol.18, no.2, pp.110-113, 2020 (Peer-Reviewed Journal)

X. **Clinical and Imaging Findings in Childhood Posterior Reversible Encephalopathy Syndrome**

GÜNGÖR S., Kilic B., TABEL Y., Selimoglu A., ÖZGEN Ü., YILMAZ S., Sigirci A.

IRANIAN JOURNAL OF CHILD NEUROLOGY, vol.12, no.1, pp.16-25, 2018 (Peer-Reviewed Journal)

XI. **Neuro-ichthyotic Syndromes: A Case Series**

İNCECİK F., Herguner O. M. , Ozbek M. N. , GÜNGÖR S., YILMAZ M., Rizzo W. B. , GÜL MERT G.

JOURNAL OF PEDIATRIC NEUROSCIENCES, vol.13, no.1, pp.34-38, 2018 (Peer-Reviewed Journal)

XII. Efficacy of Levetiracetam Monotherapy in Childhood Epilepsy

Arslan M., GÜNGÖR S., Kilic B.

EPILEPSI, vol.23, no.1, pp.13-18, 2017 (Peer-Reviewed Journal)

XIII. Evaluation of renal tubular function in epileptic children treated with levetiracetam

ELMAS A. T. , GÜNGÖR S., ARSLAN M., TABEL Y., RAİF S. G. , ÖZYALIN F.

Medicine Science, vol.5, no.3, pp.771-775, 2016 (Peer-Reviewed Journal)

XIV. Relapsing-Remitting Encephalopathy with Status Epilepticus: Think Hashimoto Encephalopathy

GÜNGÖR S., Raif S. G.

JOURNAL OF PEDIATRIC EPILEPSY, vol.4, no.2, pp.80-84, 2015 (Peer-Reviewed Journal)

XV. Tek Taraflı Konsantrik Görme Alanı Daralması Nedeni Olarak Santral Retinal Arter Tıkanıklığı ve Silioretinal Arter Varlığı

ÇANKAYA C., BİLAK Ş., DOĞANAY S., GÜNGÖR S.

Retina-Vitreus Dergisi, vol.19, no.4, pp.9-12, 2011 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Neuroimaging findings in hyperargininemia

Güngör S., Akıncı A., Fırat A., Alkan A., Tabel Y.

SSIEM 2019, Rotterdam, Netherlands, 3 June - 06 September 2019

II. Outcome of children with juvenile dermatomyositis: a tertiary center experience.

ASLAN M., GÜNGÖR S., TABEL Y., ÖZGÖR B.

EUROPEAN PEDIATRIC NEUROLOGY, 18 - 21 June 2018

III. Ataluren and physiotherapy in a boy with nonsense mutation Duchenne muscular dystrophy: 2 years' follow up case report

BAZANCİR Z., ÖZGÖR B., ASLAN M., GÜNGÖR S., TALU B.

13. Meeting of the Mediterranean Society of Myology, 2. Congress of the Turkish Neuromuscular Society, Nevşehir, Turkey, 27 - 29 June 2018, vol.37, pp.180

IV. Nusinersen and early physiotherapy in patients with spinal muscular atrophytype 1: case series

BAZANCİR Z., ASLAN M., ÖZGÖR B., GÜNGÖR S., TALU B.

13. Meeting of the Mediterranean Society of Myology, 2. Congress of the Turkish Neuromuscular Society, Nevşehir, Turkey, 27 - 29 June 2018, vol.37, pp.182-183

V. DMD de Ataluren ve Egzersiz Tedavisinin Uzun Dönem Takibi: Vaka Raporu

BAZANCİR Z., TALU B., ÖZGÖR B., GÜNGÖR S.

1. Ulusal Nöromusküler Hastalıklar Kongresi, Turkey, 18 - 20 May 2017

VI. DMD de Ataluren ve Egzersiz Tedavisinin Uzun Dönem Takibi: Vaka Raporu

BAZANCİR Z., TALU B., ÖZGÖR B., GÜNGÖR S.

1. Ulusal Nöromusküler Hastalıklar Kongresi, Ankara, Turkey, 18 - 20 May 2017, pp.95-96

Metrics

Publication: 56

Citation (WoS): 139

Citation (Scopus): 154

H-Index (WoS): 8

H-Index (Scopus): 8