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Publons / Web Of Science ResearcherID: A-5699-2019

ScopusID: 15044560200

Yoksis Researcher ID: 137999

Education Information

- I. Post Doctorate of Medicine, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 2003 - 2007
- II. Expertise In Medicine, Diğer (Kurumlar,hastaneler Vb.), Hastaneler, Ankara Dr.Sami Ulus Kadın Doğum Çocuk Sağlığı Ve Hastalıkları Eğitim Ve Araştırma Hastanesi, Turkey 1998 - 2002
- III. Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1991 - 1997

Certificates, Courses and Trainings

- I. Health&Medicine, Researcher at Magnetoencephalography (MEG), Pediatric Epilepsy, Long Term Video EEG Monitoring, Invasive Video EEG, Brain Mapping, and Epilepsy Surgery (2016-2020), Cleveland Clinic, Neurological Institute, Epilepsy Center, MEG Department, Cleveland, OHIO, USA, 2016
- II. Health&Medicine, Researcher at Neonatal (NICU) EEG & aEEG, Pediatric Intensive Care Unit (PICU) EEG, Long Term Video EEG, Invasive Video EEG, Epilepsy Surgery (2011-2012), Case Medical Center-University Hospitals-Rainbow Babies and Children Hospital, Neurological Institute, Pediatric Epilepsy Center, Cleveland, OHIO, USA, 2011
- III. Health&Medicine, Researcher at Epilepsy, Long Term Video EEG, Invasive EEG, Epilepsy Surgery (2007-2008), Cleveland Clinic, Neurological Institute, Epilepsy Center, Cleveland, OHIO, USA, 2007

Dissertations

- I. Post Doctorate of Medicine, Dikkat Eksikliği Hiperaktivite Bozukluğu Olan ve Metilfenidat Tedavisi Alan Çocuklarda Serum Dopamin, Noradrenalin, Serotonin, Leptin, Nöropeptid Y, Ghrelin, Nitrik Oksit Düzeyleri ve İştah Üzerindeki Etkilerinin Değerlendirilmesi, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2007
- II. Expertise In Medicine, Yenidoğan Ünitesinde Görülen Enfeksiyonlar ve Mikroorganizmaların Direnç Kalıpları, Diğer (Kurumlar,hastaneler Vb.), Dr. Sami Ulus Çocuk Hastanesi, Çocuk Sağlığı ve Hastalıkları ABD, 2002

Research Areas

Pediatric Neurology, Health Sciences

Academic Titles / Tasks

- I. Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017 - Continues
- II. Associate Professor, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2011 - 2017
- III. Lecturer, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2009 - 2011

Academic and Administrative Experience

- I. Asistan Eğitim Kurulu Üyesi, Gazi University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Continues
- II. Ethics Committee Member, Gazi University, Tıp Fakültesi, 2015 - 2016

Courses

- I. Approach to Seizures & Epilepsy in Childhood-Phase IV, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022
- II. Febrile Seizures-Phase IV, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022
- III. Movement Disorders "Ataxia"- Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022
- IV. Movement Disorders "Ataxia"-Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022
- V. Pediatrics / Pediatric Neurology Lessons (EEG & Reserach), Expertise In Medicine, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
- VI. Problem Based Learning (PBL)-Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2015 - 2016, 2013 - 2014
- VII. Neurological Exam-Practice -Phase IV, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021
- VIII. Cerebral Palsy-Phase III , Postgraduate, 2024 - 2025
- IX. Communication Skills-Phase III, Postgraduate, 2023 - 2024, 2022 - 2023
- X. Seizures & Epilepsy in Children-Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023
- XI. Breath Holding Spells-Phase III , Postgraduate, 2024 - 2025
- XII. Clinical Skill Labs, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2010 - 2011
- XIII. Hypotonic infant (GÜTF Health Sciences-Department of Physiotherapy and Rehabilitation), Undergraduate, 2023 - 2024, 2014 - 2015, 2013 - 2014
- XIV. Febrile Seizures-Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023
- XV. Micro & Macrocephaly-Phase III , Postgraduate, 2024 - 2025
- XVI. Muscle Disease During Childhood-Phase III, Postgraduate, 2024 - 2025
- XVII. Neonatal Seizures-Phase III, Postgraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023
- XVIII. Mental-Motor Retardation (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XIX. Central Nervous System Infections (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XX. Nöromusküler Hastalıklar (GÜTF Sağlık Bilimleri-Fizyoterapi ve rehabilitasyon bölümü), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXI. Cerebral Palsy (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXII. Viral Paralytic Diseases (GÜTF Health Sciences - Department of Physiotherapy and Rehabilitation), Undergraduate,

- 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXIII. Neurological Examination (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXIV. Movement Diseases (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXV. Approach to Children with Seizures & Epilepsy (GÜTF Health Sciences-Physiotherapy and Rehabilitation Department), Undergraduate, 2022 - 2023, 2014 - 2015, 2013 - 2014
- XXVI. Intellectual Disability-Phase IV, Postgraduate, 2021 - 2022, 2020 - 2021
- XXVII. Intellectual Disability-Phase IV, Postgraduate, 2021 - 2022, 2020 - 2021
- XXVIII. Evidence Based Medicine Course, Postgraduate, 2020 - 2021
- XXIX. Seizures & Epilepsy in Children-Phase IV, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
- XXX. Altered States of Consciousness & Headache-Phase-IV, Postgraduate, 2015 - 2016
- XXXI. Febrile Seizures-Phase IV, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
- XXXII. Approach to Changes in Consciousness and Headache in Children- Phase IV, Postgraduate, 2015 - 2016
- XXXIII. Neurocutaneous Syndromes-Phase IV , Postgraduate, 2014 - 2015, 2013 - 2014
- XXXIV. Central Nervous Infection-Phase IV, Postgraduate, 2014 - 2015, 2013 - 2014
- XXXV. Cerebral Palsy-Phase IV, Postgraduate, 2014 - 2015, 2013 - 2014
- XXXVI. Neurocutaneous Syndromes-Phase IV, Postgraduate, 2014 - 2015, 2013 - 2014

Supervised Theses

- I. Hırfanoğlu T., Nutritional Profile in Children with Refractory Epilepsy, Expertise In Medicine, A.AKÇAY(Student), 2024
- II. Hırfanoğlu T., Level of Knowledge and Approaches of Parents about Epilepsy Surgery in Childhood Resistant Epilepsy, Expertise In Medicine, A.TAŞ(Student), 2024
- III. HIRFANOĞLU T., Etiology and prognostic factors of newborn convulsions, Expertise In Medicine, G.GÖKDÖĞAN(Student), 2013

Jury Memberships

- I. PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Hacettepe Üniversitesi, November, 2024
- II. Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, November, 2024
- III. Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, November, 2024
- IV. Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, October, 2024
- V. Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Kocaeli Üniversitesi, August, 2024
- VI. Doctorate, Doctorate, Hacettepe Üniversitesi, July, 2024
- VII. Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, March, 2024
- VIII. Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, March, 2024
- IX. Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, December, 2023
- X. Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ondokuz Mayıs Üniversitesi, October, 2023
- XI. Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Hacettepe Üniversitesi, March, 2023
- XII. Associate Professor Exam, Associate Professor Exam, Balıkesir Üniversitesi, October, 2022
- XIII. Associate Professor Exam, Associate Professor Exam, Hacettepe Üniversitesi, October, 2022
- XIV. Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Medipol

Taught Courses And Trainings

- I. Hırfanoğlu T., 12. Advanced EEG Course "Generalized Ictal Abnormalities", 2024 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **What is the impact of etiology, lead time to treatment, and parental awareness on outcomes in infantile epileptic spasm syndrome?**
Menderes D., SERDAROĞLU E., HIRFANOĞLU T., SERDAROĞLU A., ARHAN E.
Epilepsy and Behavior, vol.163, 2025 (SCI-Expanded)
- II. **Therapeutic implications of etiology-specific diagnosis of early-onset developmental and epileptic encephalopathies (EO-DEEs): A nationwide Turkish cohort study**
Kanmaz S., Tekgül H., Kayılıoğlu H., Ataş Y., Özkan Kart P., Yıldız N., Gümüş H., Aydın K., Turkish Epistep Consortium
İn42nd Line T. E. C. İ. 4. L., Hırfanoğlu (Turkish Epistep Consortium İn 42Nd Line) T.
SEIZURE EUROPEAN JOURNAL OF EPILEPSY, vol.123, no.Dec 2024, pp.17-25, 2024 (SCI-Expanded)
- III. **Clinical significance of ictal magnetoencephalography in patients undergoing epilepsy surgery**
Katagiri M., Wang Z. I., Hırfanoğlu T., Aldosari M. M., Aung T., Wang S., Kobayashi K., Bulacio J., Bingaman W., Najm I. M., et al.
Clinical Neurophysiology, vol.145, pp.108-118, 2023 (SCI-Expanded)
- IV. **Interobserver reliability of a recently proposed semiological classification in psychogenic nonepileptic seizures in children**
Ercelebi H., Ozbudak P., Hırfanoğlu T., Serdaroğlu A., Yılmaz U., Arhan E.
Epilepsy Research, vol.188, 2022 (SCI-Expanded)
- V. **Comparison of 2017 ILAE and Semiological seizure classifications before and after video-EEG monitoring in childhood epilepsy.**
Ucar H. K., Arhan E., Aydın K., Hırfanoğlu T., Serdaroğlu A.
European review for medical and pharmacological sciences, vol.26, no.7, pp.2343-2352, 2022 (SCI-Expanded)
- VI. **Electrical status epilepticus during sleep (ESES) in benign childhood epilepsy with Centrotemporal spikes (BCECTS): insights into predictive factors, and clinical and EEG outcomes.**
Ucar H. K., Arhan E., Aydın K., Hırfanoğlu T., Serdaroğlu A.
European review for medical and pharmacological sciences, vol.26, no.6, pp.1885-1896, 2022 (SCI-Expanded)
- VII. **The Electroencephalographic Evolution of Electrical Status: Is it Possible to Diagnosis ESES from 180 Seconds of Sleep?**
Ucar H., Arhan E., Aydın K., Hırfanoğlu T., Serdaroğlu A.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.39, no.1, pp.21-27, 2022 (SCI-Expanded)
- VIII. **Effective connectivity differs between focal cortical dysplasia types I and II**
Shahabi H., Taylor K., Hırfanoğlu T., Koneru S., Bingaman W., Kobayashi K., Kobayashi M., Joshi A., Leahy R. M., Mosher J. C., et al.
EPILEPSIA, vol.62, no.11, pp.2753-2765, 2021 (SCI-Expanded)
- IX. **Long-term surgical outcomes and predictors of surgical treatment in temporal lobe epilepsy**
Yıldırım İ., Gurses A., Ataoglu E. E., Kurt G., Akdemir Ü. Ö., Öner A. Y., Hırfanoğlu T., Atay L. Ö., Serdaroğlu A., Bilir E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.38, no.4, pp.209-218, 2021 (SCI-Expanded)
- X. **Validation of semi-automated anatomically labeled SEEG contacts in a brain atlas for mapping connectivity in focal epilepsy**
Taylor K. N., Joshi A. A., Hırfanoğlu T., Grinenko O., Liu P., Wang X., Gonzalez-Martinez J. A., Leahy R. M., Mosher J. C.,

Nair D. R.

EPILEPSIA OPEN, vol.6, no.3, pp.493-503, 2021 (SCI-Expanded)

- XI. **Reply to "Impact of drug-resistant epilepsy on sleep in children: How they behave?"**
Arhan E., Ucar H. K., Aydin K., Hırfanoğlu T., Serdaroğlu A.
EPILEPSY & BEHAVIOR, vol.115, 2021 (SCI-Expanded)
- XII. **How do children with drug-resistant epilepsy sleep? A clinical and video-PSG study**
Arhan E., Ucar H. K., Aydin K., Hırfanoğlu T., Serdaroğlu A.
EPILEPSY & BEHAVIOR, vol.114, 2021 (SCI-Expanded)
- XIII. **Ictal pouting ('Chapeau de gendarme') in three pediatric cases with cortical dysplasia**
Cebeci D., Arhan E., Hırfanoğlu T., Karalok Z. S., Erçelebi H., Dedeoglu O., Atay L. Ö., Uçar M., Serdaroğlu A.
EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, vol.26, pp.82-88, 2020 (SCI-Expanded)
- XIV. **Two different missense mutations of PEX genes in two similar patients with severe Zellweger syndrome: an argument on the genotype-phenotype correlation**
Havali C., Dorum S., Akbas Y., Gorukmez O., Hırfanoğlu T.
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, vol.33, no.3, pp.437-441, 2020 (SCI-Expanded)
- XV. **Aggravation of seizures and status epilepticus after vagal nerve stimulation therapy: the first pediatric case and review of the literature**
Arhan E., Serdaroğlu A., Hırfanoğlu T., Kurt G.
CHILDS NERVOUS SYSTEM, vol.34, no.9, pp.1799-1801, 2018 (SCI-Expanded)
- XVI. **Serial changes in the paroxysmal discharges in rolandic epilepsy may predict seizure recurrence: A retrospective 3-year follow-up study**
Arhan E., Serdaroğlu A., Ozturk Z., Aydin K., Hırfanoğlu T.
EPILEPSY & BEHAVIOR, vol.82, pp.150-154, 2018 (SCI-Expanded)
- XVII. **Effects of vagus nerve stimulation on heart rate variability in children with epilepsy**
Hırfanoğlu T., Serdaroğlu A., Cetin I., Kurt G., Capraz İ., Ekici F., Arhan E., Bilir E.
EPILEPSY & BEHAVIOR, vol.81, pp.33-40, 2018 (SCI-Expanded)
- XVIII. **What has changed in the utility of pediatric EEG over the last decade?**
Tekin Orgun L., Arhan E., Aydin K., Rzayeva T., Hırfanoğlu T., Serdaroğlu A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.48, no.4, pp.786-793, 2018 (SCI-Expanded)
- XIX. **Neonatal hypoglycemia: A wide range of electroclinical manifestations and seizure outcomes**
Arhan E., Orturk Z., Serdaroglu A., Aydin K., Hırfanoğlu T., Akbas Y.
EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, no.5, pp.738-744, 2017 (SCI-Expanded)
- XX. **The efficacy of orbital ultrasonography and magnetic resonance imaging findings with direct measurement of intracranial pressure in distinguishing papilledema from pseudopapilledema**
Ozturk Z., Atalay H. T., Arhan E., Aydin K., Serdaroğlu A., Hırfanoğlu T., Havali C., Akbas Y., Yalinbas D.
CHILDS NERVOUS SYSTEM, vol.33, no.9, pp.1501-1507, 2017 (SCI-Expanded)
- XXI. **Comparison of ILAE 2010 and semiological seizure classification in children with epilepsy**
HIRFANOĞLU T., SERDAROĞLU A., CAPRAZ İ., BİLİR E., ARHAN E., AYDIN K.
EPILEPSY RESEARCH, vol.129, pp.41-50, 2017 (SCI-Expanded)
- XXII. **Outcomes of resective surgery in children and adolescents with focal lesional epilepsy: The experience of a tertiary epilepsy center**
Hırfanoğlu T., Serdaroğlu A., Kurt G., Erdem A., Capraz İ., Bilir E., Vural Ö., Uçar M., Öner A. Y., Onal B., et al.
EPILEPSY & BEHAVIOR, vol.63, pp.67-72, 2016 (SCI-Expanded)
- XXIII. **Sleep-wake distribution and circadian patterns of epileptic seizures in children**
Gurkas E., Serdaroğlu A., Hırfanoğlu T., Kartal A., Yilmaz U., Bilir E.
EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, vol.20, no.4, pp.549-554, 2016 (SCI-Expanded)
- XXIV. **Long term effect of vagus nerve stimulation in pediatric intractable epilepsy: an extended follow-up**
Serdaroglu A., Arhan E., Kurt G., Erdem A., Hırfanoğlu T., Aydin K., Bilir E.
CHILDS NERVOUS SYSTEM, vol.32, no.4, pp.641-646, 2016 (SCI-Expanded)
- XXV. **COBALAMIN C DEFICIENCY WITH INFANTILE SPASM AND CUTANEOUS FINDINGS: A UNIQUE CASE**
Ozturk Z., Arhan E., Aydin K., Hırfanoğlu T., Tumer L., Okur İ., Serdaroglu A., Akbas Y., Karaoglu B.

- GENETIC COUNSELING, vol.27, no.3, pp.399-403, 2016 (SCI-Expanded)
- XXVI. **Novel Magnetic Resonance Imaging Findings in Children With Intracranial Hypertension**
Hirfanoglu T., Aydin K., Serdaroglu A., Havali C.
PEDIATRIC NEUROLOGY, vol.53, no.2, pp.151-156, 2015 (SCI-Expanded)
- XXVII. **Surgical outcome in patients with MRI-negative, PET-positive temporal lobe epilepsy**
Capraz İ., Kurt G., Akdemir O., Hirfanoglu T., Oner Y., Sengezer T., Kapucu L. Ö., Serdaroglu A., Bilir E.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.29, pp.63-68, 2015 (SCI-Expanded)
- XXVIII. **Epileptic encephalopathy with electrical status epilepticus: An electroclinical study of 59 patients**
Arhan E., Serdaroglu A., Aydin K., Hirfanoglu T., Soysal Acar A. Ş.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.26, pp.86-93, 2015 (SCI-Expanded)
- XXIX. **A rare mutation in EIF2B4 gene in an epileptic child with vanishing white matter disease: a case report.**
Gungor O., Ozkaya A. K., Hirfanoglu T., Dilber C., Aydin K.
Genetic counseling (Geneva, Switzerland), vol.26, no.1, pp.41-6, 2015 (SCI-Expanded)
- XXX. **Childhood paroxysmal nonepileptic events**
Yilmaz U., Serdaroglu A., Gurkas E., Hirfanoglu T., Cansu A.
EPILEPSY & BEHAVIOR, vol.27, no.1, pp.124-129, 2013 (SCI-Expanded)
- XXXI. **The Effects of Oxcarbazepine and Valproate Therapies on Growth in Children with Epilepsy**
Cansu A., Yesilkaya E., Serdaroglu A., Camurdan O., Hirfanoglu T., Karaoglu A., Bideci A., Cinaz P.
ENDOCRINE RESEARCH, vol.37, no.4, pp.163-174, 2012 (SCI-Expanded)
- XXXII. **Analysis of acylcarnitine levels by tandem mass spectrometry in epileptic children receiving valproate and oxcarbazepine**
Cansu A., Serdaroglu A., Biberoglu G., Tümer L., Hirfanoglu T., Ezgü F. S., Hasanoglu A.
EPILEPTIC DISORDERS, vol.13, no.4, pp.394-400, 2011 (SCI-Expanded)
- XXXIII. **Comparison of FDG-PET, MRI and EEG findings and surgical outcome in operated lesional and non-lesional temporal lobe epilepsy**
Sucak T., Kapucu L. Ö., Capraz I., Akdemir Ü. Ö., Kurt G., Hirfanoglu T., Kurt N. C., Golen M. K., Mercan M., Oner A. Y., et al.
EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING, 2011 (SCI-Expanded)
- XXXIV. **Serum Insulin, Cortisol, Leptin, Neuropeptide Y, Galanin and Ghrelin Levels in Epileptic Children Receiving Valproate**
Cansu A., Serdaroglu A., Camurdan O., Hirfanoglu T., Cinaz P.
HORMONE RESEARCH IN PAEDIATRICS, no.1, pp.65-71, 2011 (SCI-Expanded)
- XXXV. **Outcome of Prolonged Video-EEG Monitoring in Children with Epilepsy**
Hirfanoglu T., Serdaroglu A., Cansu A., Bilir E.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.30, no.5, pp.1566-1574, 2010 (SCI-Expanded)
- XXXVI. **Tuberous Sclerosis Complex With a Single Brain Lesion on MRI Mimicking Focal Cortical Dysplasia**
Hirfanoglu T., Gupta A.
PEDIATRIC NEUROLOGY, vol.42, no.5, pp.343-347, 2010 (SCI-Expanded)
- XXXVII. **Prophylactic Drugs and Cytokine and Leptin Levels in Children With Migraine**
Hirfanoglu T., Serdaroglu A., Gülbahar Ö., Cansu A.
PEDIATRIC NEUROLOGY, vol.41, no.4, pp.281-287, 2009 (SCI-Expanded)
- XXXVIII. **Do knowledge of, perception of, and attitudes toward epilepsy affect the quality of life of Turkish children with epilepsy and their parents?**
Hirfanoglu T., Serdaroglu A., Cansu A., Soysal Acar A. Ş., Derle E., Gücüyener K.
EPILEPSY & BEHAVIOR, vol.14, no.1, pp.71-77, 2009 (SCI-Expanded)
- XXXIX. **Evaluation of Bone Turnover in Epileptic Children Using Oxcarbazepine**
Cansu A., Yesilkaya E., Serdaroglu A., Hirfanoglu T., Camurdan O., Gulbahar Ö., Gucuyener K., Cinaz P.
PEDIATRIC NEUROLOGY, vol.39, no.4, pp.266-271, 2008 (SCI-Expanded)
- XL. **A study of perceptions, attitudes, and level of knowledge among pediatricians towards attention-deficit/hyperactivity disorder**

- Hirfanoglu T., Soysal Acar A. Ş., Gücüyener K., Cansu A., Serdaroglu A.
TURKISH JOURNAL OF PEDIATRICS, vol.50, no.2, pp.160-166, 2008 (SCI-Expanded)
- XLII. **Thyroid function and volume in epileptic children using carbamazepine, oxcarbazepine and valproate**
Hirfanoglu T., Serdaroglu A., Camurdan O., Cansu A., Bideci A., Cinaz P., Gucuyener K.
PEDIATRICS INTERNATIONAL, vol.49, no.6, pp.822-826, 2007 (SCI-Expanded)
- XLIII. **Prevalence of some risk factors in children with epilepsy compared to their controls**
Cansu A., Serdaroglu A., Yuksel D., Dogan V., Ozkan S., Hirfanoglu T., Senbil N., Gucuyener K., Soysal S., Camurdan A., et al.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.16, no.4, pp.338-344, 2007 (SCI-Expanded)
- XLIV. **Semiological seizure classification: Before and after video-EEG monitoring of seizures**
Hirfanoglu T., Serdaroglu A., Cansu A., Bilir E., Gucuyener K.
PEDIATRIC NEUROLOGY, vol.36, no.4, pp.231-235, 2007 (SCI-Expanded)
- XLV. **Hereditary spastic paraplegia with hypoplastic corpus callosum in a Turkish family**
Gucuyener K., Hirfanoglu T., Ok I., Cansu A., Serdaroglu A.
JOURNAL OF CHILD NEUROLOGY, vol.22, no.2, pp.214-217, 2007 (SCI-Expanded)
- XLVI. **The evaluation of thyroid functions, thyroid antibodies, and thyroid volumes in children with epilepsy during short-term administration of oxcarbazepine and valproate**
Cansu A., Serdaroglu A., Camurdan O., Hirfanoglu T., Bideci A., Gucuyener K.
EPILEPSIA, vol.47, no.11, pp.1855-1859, 2006 (SCI-Expanded)
- XLVII. **Determination Of Medical Students' Towards Pediatric Neurology**
Keleş S., Aydın K., Hirfanoglu T., Serdaroglu A.
EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, vol.10, pp.267-269, 2006 (SCI-Expanded)
- XLVIII. **Bilateral isolated acute optic neuritis in a child after acute rubella infection**
Cansu A., Ayse S., Sengul O., Kivilcim G., Tugba H.
JAPANESE JOURNAL OF OPHTHALMOLOGY, no.5, pp.431-433, 2005 (SCI-Expanded)
- XLIX. **A case of acute hemorrhagic cystitis caused by salmonella paratyphi B**
Aydemir C., Tanir G., Akın A., Yüksek M., Hirfanoglu (Lüleci) T., Hirfanoglu İ. M., Balkaya E.
TURKISH ARCHIVES OF PEDIATRICS, vol.38, no.3, pp.179-181, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Mechanism of renal cyst formation in a child with tuberous sclerosis complex: a case report**
Koç E., Leventoglu E., Kavgacı A., Hirfanoglu T., Fidan H. K.
EGYPTIAN PEDIATRIC ASSOCIATION GAZETTE, vol.72, no.70, pp.1-4, 2024 (ESCI)
- II. **Diagnostic Challenges in a Nine-year-old Boy with ADEM and Longitudinal Extensive Transverse Myelitis**
Akkuzu E., Uysal Yazıcı M., Azapağası E., Hirfanoglu T., Deinkuyu B., Tezer H.
Çocuk Acil ve Yoğun Bakım Dergisi, no.11, pp.137-140, 2024 (Peer-Reviewed Journal)
- III. **Neonatal Seizures and Future Epilepsy: Predictive Value of Perinatal Risk Factors, Electroencephalography, and Imaging**
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- XL. **"Different Features of EEG Monitoring in Rare Genetic Diseases"**
Hırfanoğlu T.
Multidisciplinary Approach to Rare Genetic Diseases, Baku, Azerbaijan, 24 - 26 June 2022, pp.1-2
- XLI. **"Approach to the Child with Seizures"**
Hırfanoğlu T.
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- XLII. **Analysis of Cortico-Cortical Evoked Potentials in Focal Cortical Dysplasia**
Shahabi H., Taylor K., Hırfanoğlu T., Koneru S. K., Bingaman W., Kobayashi K., Kobayashi M., Joshi A., Leahy R. M., Mosher J. C., et al.
75 th American Epilepsy Society (AES) Annual Meeting , Chicago, Illinois, United States Of America, 3 - 07 December 2021, pp.1
- XLIII. **Epileptic Hand Postures and Laterization-Localization Values in Patients during Video EEG Monitoring (OC-06)**
Menderes D., Serdaroğlu E., Arhan E., Hırfanoğlu T., Serdaroğlu A.
23. Ulusal Çocuk Nörolojisi Kongresi , İzmir, Turkey, 27 - 31 October 2021, pp.15
- XLIV. **Results of Pre-Surgical Phase 1 Evaluation in Pediatric Patients with Drug-Resistant Epilepsy and Its Contribution to Surgery (OC-11)**
Cankurt I., Kılıç R. K., Serdaroğlu A., Hırfanoğlu T., Arhan E.
23. Ulusal Çocuk Nörolojisi Kongresi , İzmir, Turkey, 27 - 31 October 2021, pp.20
- XLV. **Semiology of PNES in Children**
Arhan E., Erçelebi H., Serdaroğlu A., Hırfanoğlu T., Özbudak P.
22. Ulusal Çocuk Nöroloji Kogresi, 28 October 2020
- XLVI. **Neural Network at Multiple Scales: Use of MEG Virtual Sensors and SISCOM for Localizing the Epileptogenic Zone (PP-1.199)**

Balu K., Tousseyn S., Wang S., Katagiri M., Hırfanoğlu T., Aung T., Wang I. Z., Guiyun W., Gonzalez Martinez J. A., Nar D., et al.

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- XLVII. **Experience With MEG in a Large Pediatric Cohort From a Tertiary Care Epilepsy Center**
Hırfanoğlu T., Aung T., Aldosari M., Katagiri M., Mosher J. C., Alexopoulos A., Burgess R., Gupta A.
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- XLVIII. **Sleep spindle analysis in autism spectrum disorder (PP-090)**
Erçelebi H., Özbudak P., Ülgen Temel E., Hırfanoğlu T., Aydın K., Serdaroglu A., Arhan E.
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- XLIX. **Does the SWI (spike wave index) for the first 180 seconds of sleep predict the traditional method for the diagnosis of ESES (continuous spike waves during slow wave sleep)? (OC-02)**
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- L. **Investigation of predictive factors for the development and prognosis of ESES in patients with Rolandic epilepsy (OC-01)**
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21. Uluslararası Katılımlı Ulusal Çocuk Nörolojisi Kongresi, Muğla, Turkey, 1 - 05 May 2019
- LI. **Experience With MEG in a Large Pediatric Cohort From a Tertiary Care Epilepsy Center**
Hırfanoğlu T., Aung T., Aldosari M., Katagiri M., Mosher J., Alexopoulos A., Burgess R., Gupta A.
72nd American Epilepsy Society's(AES) 2018 Annual Meeting, New Orleans, Louisiana, USA, Louisiana, United States Of America, 30 November - 04 December 2018
- LII. **Comparing the Localization Results From Ictal Magnetoencephalography and Intracranial Electroencephalography in Epilepsy Surgery Candidates**
KATAGIRI M., ALDOSARI M., HIRFANOĞLU T., AUNG T., GONZALEZ MARTINEZ J. A., ALEXOPOULOS A., BURGESS R.
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- LIII. **Magnetoencephalography in Refractory Insular/Peri-Insular Cortex Epilepsy**
ALDOSARI M., KATAGIRI M., HIRFANOĞLU T., AUNG T., WANG I. Z., GONZALEZ MARTINEZ J. A., MOSHER J. C., ALEXOPOULOS A., BURGESS R.
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- LIV. **ÇOCUKLUKÇAĞI EPİLEPSİLERİNDE ILAE 1981-2017 İLE SEMİYOLOJİK NÖBET SINIFLANDIRMASININ VE ETYOLOJİLERİN KARŞILAŞTIRILMASI**
KOÇ UÇAR H., SERDAROĞLU A., ARHAN E., HIRFANOĞLU T.
20. Ulusal Çocuk Nöroloji KONGRESİ, Turkey, 05 May 2018
- LV. **ÇOCUKLUK ÇAĞI DİRENÇLİ EPİLEPSİNİN UYKU ÜZERİNE ETKİLERİ- POLİSOMNOGRAFİK VE KLİNİK ÇALIŞMA**
ARHAN E., SERDAROĞLU A., KOÇ UÇAR H., AYDIN K., HIRFANOĞLU T.
20. Ulusal Çocuk Nöroloji kONGRESİ, Turkey, 04 May 2018
- LVI. **MEG Utility in Presurgical Evaluation of Epilepsy in Tuberous Sclerosis Complex (TSC)**
HIRFANOĞLU T., Burgess R., Gupta A.
71th American Epilepsy Society Annual Meeting 1-5 December 2017, Washington, D.C, USA., 1 - 05 December 2017
- LVII. **Serial changes in paroxysmal discharges in rolandic epilepsy may predict seizure recurrence : a retrospective study 3 year follow-up (PP-0392)**
Arhan E., Serdaroglu A., Öztürk Z., Hırfanoğlu T., Aydın K.
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- LVIII. **The new categorising system of interictal EEG in pediatric epilepsy**
Arhan E., Öztürk Z., Serdaroglu A., Hırfanoğlu T., Aydın K.
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- LIX. **The changes at utility of EEG in childhood**

Tekin Orgun L., Arhan E., Aydın K., Rzayeva T., Hirfanoğlu T., Serdaroğlu A.

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- LX. **Rolandik epilepside uyku ve dikkat problemleri**
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19. Ulusal Çocuk Nörolojisi Kongresi, Antalya, Turkey, 19 - 23 April 2017
- LXI. **Epilepside Uyku ve Dikkat Problemleri**
ARHAN E., Orgun Tekin L., SOYSAL ACAR A. Ş., Ünver E., SERDAROĞLU A., AYDIN K., Hirfanoğlu T.
19. Ulusal Çocuk Nöroloji Kongresi, Turkey, 19 - 23 April 2017
- LXII. **A REFRACTORY EPILEPSY CASE WITH ICTAL ASYSTOLE**
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12th European Congress on Epileptology, 11 - 15 September 2016, vol.57, pp.98
- LXIII. **Effects of Vagus Nerve Stimulation on Heart Rate Regulation in Children with Epilepsy**
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- LXIV. **EEG and PET MRI Sensitivity in Subtle Cortical Dysplasia on MRI (Poster no: LBAP063)**
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- LXV. **A comparison of ILAE 2010 and semiological seizure classification in children with epilepsy**
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14th International Child Neurology Congress 1-5 May 2016 Amsterdam, the Netherlands, 01 May 2016 - 05 May 2015, pp.65-66
- LXVI. **Herpes simplex Encephalitis Presenting with Acute Retinal Necrosis A Rare Case Report**
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14th International Child Neurology Congress 1-5 May 2016 Amsterdam, the Netherlands., 1 - 05 May 2016, pp.131
- LXVII. **Citrullinemia with an Atypical Presentation Paroxysmal Hypoventilation Attacks**
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14th International Child Neurology Congress 1-5 May 2016 Amsterdam, the Netherlands., 1 - 05 May 2016, pp.223-224
- LXVIII. **Autonomic seizure experiance in a video EEG unit**
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- LXIX. **The Role of Neuro ophthalmological Evaluation in the Diagnosis of Idiopathic Intracranial Hypertension in Childhood**
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- LXX. **Recurrent Idiopathic Intracranial Hypertension Due to Extreme Dilation of Virchow Robin Spaces First Case Report**
ARHAN E., OZTURK Z., SERDAROĞLU A., AYDIN K., HIRFANOĞLU T., DEMİR E., AKBAŞ Y.
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- LXXI. **Poland Moebius Syndrome A Case Report**
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- LXXII. **Subacute Sclerosing Panencephalitis Mimicking a Metabolic disorder Clinical Electroencephalographic and Imaging Features**
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14th International Child Neurology Congress 1-5 May 2016 Amsterdam, the Netherlands, 1 - 05 May 2016, pp.202
- LXXIII. **EPILEPSY SURGERY IN CHILDREN WITH EPILEPSY A TERTIARY CENTER EXPERIENCE**
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- LXXIV. **EEG SENSITIVITY INSUBTLE CORTICAL DYSPLASIAON MR**
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- LXXV. **CLINICAL AND IMAGING CORRELATES OF EEG PATTERNS IN PEDIATRIC PATIENTS WITH ACUTE ENCEPHALOPATHY**
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31st International Epilepsy Congress, İSTANBUL, 5 - 09 September 2015
- LXXVI. **EEG UTILITY IN NEWBORNS**
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31st International Epilepsy Congress İstanbul, Turkey 5th – 9th September 2015, 5 - 09 September 2015
- LXXVII. **PREDICTORS FOR EPILEPSY AFTER NEONATAL SEIZURES**
GÖKDOĞAN G., ÖZTÜRK Z., HIRFANOĞLU T., HIRFANOĞLU İ. M., SEZİN Ü., ÖNAL E. E., KOÇ E., ERGENEKON N. E., ATALAY Y.
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- LXXVIII. **PHARMACO RESISTANT EPILEPSY IN CHILDREN WITH NEONATAL HYPOGLYCEMIA**
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- LXXIX. **AURA S PREDICTIVE VALUE IN TEMPORAL LOBE EPILEPSY SURGERY PATIENTS**
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- LXXX. **VAGUS NERVE STIMULATION FOR PHARMACORESISTANT EPILEPSY A LONG TERM STUDY OF 59 PATIENTS**
SERDAROĞLU A., ARHAN E., KURT G., ERDEM A., HIRFANOĞLU T., ÇAPRAZ İ., BİLİR E.
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- LXXXI. **COBALAMIN C DEFICIENCY WITH INFANTILE SPASM AND CUTANEOUS FINDINGS A UNIQUE CASE**
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- LXXXII. **ICTAL POUTING CHAPEAU DE GENDARMA**
KARALÖK Z. S., HIRFANOĞLU T., SERDAROĞLU A., BİLİR E., ÇAPRAZ İ., UÇAR M., AKDEMİR Ü. Ö., ATAY L. Ö., AYDIN K., ARHAN E., et al.
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- LXXXIII. **İKİ FARKLI NÖROLOJİK HASTALIK, ORTAK BİR VİTAL BULGU**
AKBAŞ Y., HAVALI C., HIRFANOĞLU T., TEKİN ORGUN L., öztürk z., AYDIN K., SERDAROĞLU A.
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- LXXXIV. **Etiology in Neonatal Seizures (PP-178)**
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21. Ulusal Neonatoloji Kongresi, Antalya, Turkey, 14 - 17 April 2013, pp.113
- LXXXV. **Outcome of TLE: MRI negative, PET positive cases**
Çapraz İ., Kurt G., Akdemir Ü. Ö., Hırfanoğlu T., Öner A. Y., Atay L. Ö., Serdaroğlu A., Bilir E.
29. Ulusal klinik nörofizyoloji EEG-EMG kongresi, Antalya, Turkey, 3 - 07 April 2013
- LXXXVI. **Comparison of FDG PET MRI and EEG findings and surgical outcomes in operated lesional and non lesional temporal lobe epilepsy**
Türköz Sucuz A. G., Atay L. Ö., Çapraz İ., Akdemir Ü. Ö., Kurt G., Hırfanoğlu T., Çıtak Kurt A. N., Gölen M., Mercan M., Öner A. Y., et al.
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- LXXXVII. **Comparison of Brain F18 FDG PET Findings of Non-lesional Temporal Lobe Epilepsy Patients with Operation Results**
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- LXXXVIII. **Çocukluk Çağı Temporal Lob Epilepsilerinde Nöbet Semiyolojisi**
GÜRKAŞ E., KOLSAL E., HIRFANOĞLU T., SERDAROĞLU A., KURT G., BİLİR E.
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- LXXXIX. **Epileptic Psychosis: A case presentation**
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17. Ulusal Çocuk ve Ergen Ruh Sağlığı ve Hastalıkları Kongresi, Antalya, Turkey, 19 - 22 April 2007
- XC. **The Co-existence of Satoyoshi Syndrome and Myoadenylate Deaminase Deficiency**
Ezgü F. S., Tümer L., Serdaroglu A., Hasanoğlu A., Cansu A., Hirfanoğlu T., Dalgıç B.
SSIEM 42st Annual Symposium,, Paris, France, 6 - 09 September 2005, vol.28, no.1, pp.253
- XCI. **Cerebrospinal Fluid Levels of HVA and 5HIAA in Cases with Intractable Epilepsy**
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- XCII. **Short-term evaluation of thyroid functions and volumes in children with epilepsy treated with oxcarbazepine and valproic acid**
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- XCIII. **Evaluation of thyroid functions and thyroid volumes in children with epilepsy in long term administration of carbamazepine, oxcarbazepine and valproic acid**
Hirfanoglu T., Serdaroglu A., Camurdan O., Cansu A.
26th International Epilepsy Congress, Paris, France, 28 August - 01 September 2005, vol.46, pp.241

Expert Reports

- I. **Expertise report regarding AED usage for patient AE**
Demir E., Hirfanoğlu T., Serdaroglu E.
Gazi Üniversitesi Tıp Fakültesi, pp.4, Ankara, 2024
- II. **Expertise report regarding AEDusage for patient NG**
Hirfanoğlu T.
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- III. **Expertise report regarding AED usage for patient ZE**
Hirfanoğlu T.
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- IV. **Hasta ile ilgili bilirkşi ekspertiz raporu**
Hirfanoğlu T.
Gazi Üniversitesi Tıp Fakültesi, pp.7, Ankara, 2022

Supported Projects

- I. Farooqui A. A., Karaaslan B., Erdoğan Bakar E., Kurt G., Hirfanoğlu T., TÜBİTAK International Bilateral Joint Cooperation Program Project, Resilience in Brain Neuroplasticity after Severe Trauma (REASON): Multiple Demand Network Role, 2025 - 2028
- II. Hirfanoğlu T., Burgess R., Aung T., Universities of Other Countries Supported Project, The Yield of Repeated Magnetoencephalography in Presurgical Evaluation Based on the Hospital Setting, 2018 - 2026
- III. Taylor K., Hirfanoğlu T., Burgess R., Mosher J. C., Nair D., Other International Funding Programs, A Brain Atlas for Mapping Connectivity in Focal Epilepsy, 2019 - 2024
- IV. Hirfanoğlu T., Gupta A., Postdoctoral Research Program Project, Experince Of MEG in A Large Population of Children From A Tertiary Epilepsy Center, 2017 - 2018
- V. Hirfanoğlu T., Serdaroglu A., Aydın K., Arhan E., Project Supported by Higher Education Institutions, Clinical and

polysomnographic evaluation of the sleep profile of pediatric patients with refractory epilepsy, 2015 - 2017

- VI. Hırfanoğlu T., Serdaroğlu A., Cansu A., Project Supported by Higher Education Institutions, Amitriptyline, Propranolol, Flunarizine, Cyproheptadine and Antiepileptic Use in Children with Migraine. Gazi University Faculty of Medicine Research Project (01/2005-04), 2004 - 2007
- VII. Hırfanoğlu T., Serdaroğlu A., Cansu A., Project Supported by Higher Education Institutions, The Evaluation of Thyroid Functions, Thyroid Antibodies, and Thyroid Volumes in Children with Epilepsy During Short-Term Administration of Carbamazepine, Oxcarbazepine and Valproate. Gazi University Faculty of Medicine, Research Project (BAP) (01/2004-53) , 2004 - 2007
- VIII. Hırfanoğlu T., Cansu A., Gücüyener K., Other International Funding Programs, LAM20007 Protokol kodlu "Lamictal'in Daha Önceden LAM 20006 Çalışmasında Yer Almış Olan Pediatrik Deneklerdeki Güvenliği Üzerine Yapılmış Açık Etiketli, Kontrolsüz, Uzun Vadeli bir Çalışma, 2003 - 2007
- IX. Hırfanoğlu T., Gücüyener K., TUBITAK Project, Evaluation of the Effects of Serum Serotonin Dopamine Norepinephrine Leptin NPY NO IGF1 IGF1BP Galanin Ghrelin Levels on Cognitive Functions, Growth and Appetite in Children with Attention Deficit Hyperactivity Disorder Receiving Methylphenidate Treatment, 2005 - 2006
- X. Hırfanoğlu T., Cansu A., Gücüyener K., Other International Funding Programs, LAM20006 Protokol kodlu "Lamictal'in Pediatrik Yaştaki Deneklerdeki (1-24 aylık) Güvenliği, Farmakokinetiği ve Etkinliği Üzerine Çift Kör, Plasebo Kontrollü, İlave Klinik Çalışma", 2003 - 2004

Activities in Scientific Journals

- I. Journal of Anatomical Variation and Clinical Case Report, Editor, 2024 - Continues
- II. GAZI MEDICAL JOURNAL, Committee Member, 2024 - Continues

Memberships / Tasks in Scientific Organizations

- I. Sigma Xi, The Scientific Research Honor Society, Member, 2024 - Continues, United States Of America
- II. American Clinical Magnetoencephalography Society (ACMEGS), Member, 2024 - Continues, United States Of America
- III. Newborn Brain Society (NBC), Member, 2024 - Continues, United States Of America
- IV. American Epilepsy Society (AES), Member, 2024 - Continues, United States Of America
- V. International Child Neurology Association (ICNA), Member, 2021 - Continues, England
- VI. Turkish National Pediatric Society, Member, 2015 - Continues, Turkey
- VII. Turkish Pediatric Neurology Society, Member, 2003 - Continues, Turkey

Scientific Refereeing

- I. Project Supported by Higher Education Institutions, BAP Research Project, Hacettepe University, Turkey, January 2025
- II. Journal of Anatomical Variation and Clinical Case Report, Other Indexed Journal, July 2024
- III. BMC PEDIATRICS, Journal Indexed in SCI-E, July 2024
- IV. TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Halic University, Turkey, February 2024
- V. Ankara Üniversitesi Tıp Fakültesi Mecmuası, Other Indexed Journal, October 2023
- VI. FRONTIERS IN PEDIATRICS, Journal Indexed in SCI-E, July 2022
- VII. JOURNAL OF PEDIATRIC EPILEPSY, Journal Indexed in SCI-E, May 2010
- VIII. PEDIATRIC NEUROLOGY, Journal Indexed in SCI-E, April 2008

Tasks In Event Organizations

- I. Hırfanoğlu T., Aydın K., Yılmaz D., Yiş U., Çarman K. B., Yalnızoğlu D., 25th National Pediatric Neurology Congress, Scientific Congress, Ankara, Turkey, Mayıs 2024

Metrics

Publication: 185
Citation (WoS): 671
Citation (Scopus): 765
H-Index (WoS): 15
H-Index (Scopus): 17

Congress and Symposium Activities

- I. Status Epilepticus in Childhood, Invited Speaker, Ankara, Turkey, 2024
- II. Ketogenic Diet Treatment Course, Session Moderator, İzmir, Turkey, 2024
- III. Pediatric Neurology Association of Turkey, Online Education Seminars, Invited Speaker, Ankara, Turkey, 2024
- IV. Prof. Dr. Selçuk Apak Istanbul Child Neurology Meeting "Epilepsy Surgery in Pediatric Age Group", Invited Speaker, Kocaeli, Turkey, 2024
- V. 25th National Pediatric Neurology Congress, Invited Speaker, Ankara, Turkey, 2024
- VI. 1st Turkish Nerve Science Congress, Turkish Nerve Science Society & Yildirim Beyazit University, Invited Speaker, Ankara, Turkey, 2024
- VII. II. Turkish World Erciyes Child Neurology Congress, Session Moderator, Kayseri, Turkey, 2024
- VIII. Gazi Üniversitesi Tıp Fakültesi VNS Canlı Cerrahi & VNS Terapi Toplantısı , Invited Speaker, Ankara, Turkey, 2023
- IX. TÇND 12. İleri EEG Kursu "Jeneralize İktal Anormallikler" 25 Kasım 2023, Ankara, Türkiye, 25 Kasım 2023, Invited Speaker, Ankara, Turkey, 2023
- X. 67. Türkiye Milli Pediatri Kongresi, "Febril ve Febril Olmayan Nöbet Tanı ve Yönetimi", , Invited Speaker, Girne, Cyprus (Kktc), 2023
- XI. Meeting on Semiology in Focal Epilepsies "Clinical Semiology and EEG in Temporal Lobe Epilepsies", 14.10.2023, Ankara, Invited Speaker, Ankara, Turkey, 2023
- XII. 24th National Pediatric Neurology Congress: Semiological Approach and Localization in Focal Epilepsies "Temporal Lobe Epilepsies", 17-21 May 2023, Muğla, Invited Speaker, Muğla, Turkey, 2023
- XIII. 17th International Child Neurology Congress, ICNC, 6th October, Session Moderator, Antalya, Turkey, 2022
- XIV. VNS Summit Dubai, Audience, Dubai, United Arab Emirates, 2022
- XV. Multidisciplinary Approach to Rare Genetic Diseases "Different Features of EEG Monitoring in Rare Genetic Diseases", Invited Speaker, Baku, Azerbaijan, 2022
- XVI. I. International Pediatric, Pediatric Surgery and Nurses Congress "Approach to the Child with Seizures", Invited Speaker, Baku, Azerbaijan, 2022
- XVII. 23rd National Pediatric Neurology Congress "Markers in Epilepsy: Electrophysiologic", , Invited Speaker, İzmir, Turkey, 2021
- XVIII. Cleveland Clinic NITRD 2019, Attendee, Ohio, United States Of America, 2019
- XIX. 2018 AES Annual Meeting, Attendee, Louisiana, United States Of America, 2018
- XX. 31st International Congress of Clinical Neurophysiology (ICCN 2018), Audience, Washington, United States Of America, 2018
- XXI. 2017 AES Annual Meeting, Attendee, Washington, United States Of America, 2017
- XXII. Cleveland Clinic Epilepsy Update and Review Course, Audience, Ohio, United States Of America, 2017
- XXIII. EEG-EMG Derneği Ankara Şubesi 13. Sürekli Eğitim Seminerleri, 9 Kasım 2014, Invited Speaker, Ankara, Turkey,

2014

- XXIV. EEG-EMG Derneği Ankara Şubesi 12. Sürekli Eğitim Seminerleri, Invited Speaker, Ankara, Turkey, 2013
- XXV. Turkish Pediatric Neurology Society-Basic EEG Course,Focal EEG Abnormalities, Invited Speaker, Ankara, Turkey, 2013

Invited Talks

- I. Status Epilepticus in Childhood "Diagnosis and Differential Diagnosis", Seminar, Turkish Pediatric Neurology Society Continuing Education Seminars, Turkey, November 2024
- II. Pediatric Epilepsy Surgery "PreSurgical Evaluation and MEG", Seminar, Pediatric Neurology Association of Turkey, Online Education Seminars, Turkey, September 2024
- III. Phase I studies and new non-invasive methods in preparation for epilepsy surgery (MEG), Conference, Kocaeli Üniversitesi, Turkey, June 2024
- IV. "Diagnosis and treatment protocols of Epilepsy in Pediatric Age", Conference, 1st Turkish Nerve Science Congress, Turkish Nerve Science Society & Yildirim Beyazit University, 12 May 2014, Ankara, Turkey, Turkey, May 2024
- V. Localization in epilepsy "Electrographic Localization", Conference, 25th National Pediatric Neurology Congress, Turkey, May 2024
- VI. "Surgical and Non-Surgical Treatments", Gazi University Faculty of Medicine VNS Live Surgery & VNS Therapy Meeting , Ankara, Conference, Gazi Üniversitesi, Turkey, December 2023
- VII. Jeneralize İktal Anormallikler, Türkiye Çocuk Nörolojisi Derneği, 12. İleri EEG Kursu, Ankara, Conference, "Jeneralize İktal Anormallikler", Türkiye Çocuk Nörolojisi Derneği, 12. İleri EEG Kursu, Turkey, November 2023
- VIII. Diagnosis and Management of Febrile and Non-Febrile Seizures, 67th Turkish National Pediatric Congress, Girne, Cyprus, Conference, 67th Turkish National Pediatric Congress, "Diagnosis and Management of Febrile and Non-Febrile Seizures", Girne, Cyprus, Turkey, October 2023
- IX. Fokal Epilepsilerde Semiyoloji "Temporal Lob Epilepsilerinde Klinik Semiyoloji ve EEG", Conference, Türkiye Çocuk Nörolojisi Derneği Eğitim Seminerleri, Ankara, Turkey, October 2023
- X. Semiological Approach and Localization in Focal Epilepsies "Temporal Lobe Epilepsies" 24th National Child Neurology Congress, Conference, 24th National Child Neurology Congress, May 17-21, 2023, Muğla, Turkey, May 2023
- XI. "Different Features of EEG Monitoring in Rare Genetic Diseases" Multidisciplinary Approach to Rare Genetic Diseases Congress, Conference, Multidisciplinary Approach to Rare Genetic Diseases "Different Features of EEG Monitoring in Rare Genetic Diseases", Azerbaijan, June 2022
- XII. I. International Pediatric, Pediatric Surgery and Nurses Congress "Approach to the Child with Seizures", Conference, I. International Pediatric, Pediatric Surgery and Nurses Congress "Approach to the Children with Seizures", Azerbaijan, April 2022
- XIII. "Epilepside Belirteçler: Elektrofizyolojik" 23. Ulusal Çocuk Nörolojisi Kongresi 27-31 Ekim 2021, İzmir, Türkiye, 27 Ekim 2021", Conference, 23. Ulusal Çocuk Nörolojisi Kongresi 27-31 Ekim 2021, İzmir, Türkiye, 27 Ekim 2021 "Epilepside Belirteçler: Elektrofizyolojik", Turkey, October 2021
- XIV. "Çocukluk Çağı Benign Fokal Epilepsileri "EEG Bulguları" EEG-EMG Derneği Ankara Şubesi 12. Sürekli Eğitim Seminerleri, Seminar, EEG-EMG Derneği Ankara Şubesi 12. Sürekli Eğitim Seminerleri "Çocukluk Çağı Benign Fokal Epilepsileri "EEG Bulguları" , Turkey, October 2013
- XV. "Fokal EEG Anormallikleri" Türkiye Çocuk Nörolojisi Derneği, Temel EEG Kursu, Seminar, Türkiye Çocuk Nörolojisi Derneği, Temel EEG Kursu "Fokal EEG Anormallikleri" , Turkey, October 2013

Awards

- I. Hırfanoğlu T., "Clinical significance of ictal magnetoencephalography in patients undergoing epilepsy surgery", Gazi Üniversitesi Rektörlüğü Makale Ödülü-, December 2024

Non Academic Experience

- I. Hospital, Cleveland Clinic, Neurological Institute, Epilepsy Center, MEG Department, Cleveland, OHIO, USA
- II. Cleveland Clinic Foundation, Epilepsy Center, Magnetoencephalography (MEG) Section, Cleveland, OHIO, USA
- III. Hospital, Case Medical Center-University Hospitals-Rainbow Babies and Children Hospital, Neurological Institute, Pediatric Epilepsy Center, Cleveland, OHIO, USA
- IV. Case Medical Center-University Hospitals-Rainbow Babies and Children Hospital, Neurological Institute, Pediatric Epilepsy Center, Cleveland, OHIO
- V. Hospital, Cleveland Clinic,, Neurological Institute, Epilepsy Center, Cleveland, OHIO, USA
- VI. Cleveland Clinic Foundation, Epilepsy Center, Pediatric & Adult Video EEG Monitoring Unit, Cleveland, OHIO, USA