

Prof. DİLEK GÜNAL

Personal Information

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Education Information

Expertise In Medicine, Marmara University, School of Medicine, Internal Medical Sciences, Turkey 1991 - 1996

Doctorate, Marmara University, School of Medicine, Turkey 1983 - 1990

Expertise In Medicine, Marmara University, School of Medicine, Turkey 1983 - 1990

Dissertations

Doctorate, Multipl skşerozda otonomik sinir sistemi fonksiyonlarının deęerlendirilmesi, Marmara Üniversitesi, Tıp Fakültesi, 1996

Academic Titles / Tasks

Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2018 - Continues

Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2009 - Continues

Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2016 - 2017

Associate Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2002 - 2009

Assistant Professor, Marmara University, School of Medicine, Internal Medical Sciences, 2003 - 2005

Lecturer PhD, Marmara University, School of Medicine, Internal Medical Sciences, 1996 - 1998

Professional Experience

Head of Department, Marmara University, School of Medicine, Internal Medical Sciences, 2018 - Continues

University Executive Board Member, Marmara University, Institute of Neurological Sciences, 2015 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Acquired modification of sphingosine-1-phosphate lyase activity is not related to adrenal insufficiency**
SÜNTER G., Enver E. O., Akbarzade A., Turan S., Vatansever P., GÜNAL D., HAKLAR G., BERKET A., AĞAN YILDIRIM K., GÜRAN T.
BMC NEUROLOGY, vol.18, 2018 (Journal Indexed in SCI)
- II. **Wernicke's Encephalopathy in Two Different Clinical Settings: One After Whipple Surgery and the Other Due to Alcohol Abuse**
Kilinc O., Caferov K., KAHRAMAN KOYTAK P., GÜNAL D., ULUÇ K.
JOURNAL OF NEUROPSYCHIATRY AND CLINICAL NEUROSCIENCES, vol.27, 2015 (Journal Indexed in SCI)
- III. **Deep brain stimulation as treatment for dystonic storm in pantothenate kinase-associated neurodegeneration syndrome: case report of a patient with homozygous C.628 2 T > G mutation of the PANK2 gene**

Tanrikulu B., Ozen A., GÜNAL D., TÜRKDOĞAN D., BAYRAKLI F., BAYRİ Y., DAĞÇINAR A., Seker A.
ACTA NEUROCHIRURGICA, vol.157, pp.1513-1517, 2015 (Journal Indexed in SCI)

- IV. **Changes in The Normal Appearing White-Gray Matter and Cognitive Impairment in Clinically Isolated Syndrome**
Kocak M., AĞAN YILDIRIM K., Mollahasanoglu A., EKİNCİ G., Tuncer-Elmaci N., GÜNAL D.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.32, pp.661-669, 2015 (Journal Indexed in SCI)
- V. **Clinical and cognitive profiles of patients with both Parkinson's disease and essential tremor**
Barut B. O., GÜNAL D., Turkmen C., Mollahasanoglu A., Ankarali H.
ACTA NEUROLOGICA BELGICA, vol.113, pp.117-125, 2013 (Journal Indexed in SCI)
- VI. **Bilateral striopallidodentate calcinosis presenting with psychiatric symptoms and speech disorders**
Ozdilek B., ULUÇ K., GÜNAL D.
ACTA NEUROPSYCHIATRICA, vol.24, pp.310-313, 2012 (Journal Indexed in SCI)
- VII. **Motor and Non-Motor Symptoms in Turkish Patients With Parkinson's Disease Affecting Family Caregiver Burden and Quality of Life**
Ozdilek B., GÜNAL D.
JOURNAL OF NEUROPSYCHIATRY AND CLINICAL NEUROSCIENCES, vol.24, pp.478-483, 2012 (Journal Indexed in SCI)
- VIII. **The Effects of Rasagiline on Cognitive Deficits in Parkinson's Disease Patients Without Dementia: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Study**
Hanagasi H. A., Gurvit H., Unsalan P., Horozoglu H., Tuncer N., Feyzioğlu A., GÜNAL D., YENER G., Cakmur R., Sahin H. A., et al.
MOVEMENT DISORDERS, vol.26, pp.1851-1858, 2011 (Journal Indexed in SCI)
- IX. **Speech-induced primary lingual dystonia: a rare focal dystonia**
Ozen B., GÜNAL D., Turkmen C., AĞAN YILDIRIM K., Elmaci N. T.
NEUROLOGICAL SCIENCES, vol.32, pp.155-157, 2011 (Journal Indexed in SCI)
- X. **An unpredicted side effect of bisphosphonates in a patient with chronic renal failure due to multiple myeloma: Reversible parkinsonism**
İŞAK B., Koytak P., Bilgin Ö., Horozoğlu H., Saritemur M., Denizbaşı A., GÜNAL D.
Turk Noroloji Dergisi, vol.16, pp.141-143, 2010 (Journal Indexed in SCI Expanded)
- XI. **PSYCHOTIC DEPRESSION: A PECULIAR PRESENTATION FOR MULTIPLE SCLEROSIS**
AĞAN YILDIRIM K., GÜNAL D., Afsar N., Tuncer N., Kuscü K.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.119, pp.2124-2130, 2009 (Journal Indexed in SCI)
- XII. **Leukoencephalopathy with brain stem and spinal cord involvement and high lactate: A genetically proven case with distinct MRI findings**
ULUÇ K., Baskan O., AĞAN YILDIRIM K., Ozsahin S., Koseoglu M., İŞAK B., Scheper G. C., GÜNAL D., van der Knaap M. S.
JOURNAL OF THE NEUROLOGICAL SCIENCES, vol.273, pp.118-122, 2008 (Journal Indexed in SCI)
- XIII. **The clinical utility of 99(m)Tc-HMPAO SPECT in Fahr's disease**
Ones T., DEDE F., GÜNAL D., EKİNCİ G., Memis H., ERDİL T. Y., İNANIR S., TUROĞLU H. T.
ANNALS OF NUCLEAR MEDICINE, vol.22, pp.425-428, 2008 (Journal Indexed in SCI)
- XIV. **Multiple sclerosis and thyroid disease: Case report of two patients and review of the literature**
Sun A. G., AĞAN YILDIRIM K., Deyneli O., Horozoglu H., GÜNAL D.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.25, pp.45-50, 2008 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Parkinson hastalığını önlemek mümkün mü?**
GÜNAL D.
türkiye Parkinson hastalığı derneği dergisi, vol.1, pp.1-3, 2017 (Other Refereed National Journals)
- II. **An unpredicted side effect of biphosphonates in a patient with chronic renal failure due to multiple**

myeloma Reversible parkinsonism

İŞAK B., KOYTAK P., BİLGİN Ö., HORZOĞLU H., SARITEMUR M., DENİZBAŞI ALTINOK A., GÜNAL D.
TÜRK NÖROLOJİ DERGİSİ, vol.16, pp.141-143, 2010 (Other Refereed National Journals)

III. Electrophysiological investigation of hemifacial spasm F waves and abnormal muscle responses

TANRIDAĞ T., GÜNAL D., KARAGÖZ E., AKTAN S.

Marmara Medical Journal, vol.12, pp.79-81, 1999 (Other Refereed National Journals)

Books & Book Chapters

I. Kore, ballizm ve atetoz: fenomenoloji ve etyoloji

GÜNAL D., SÜNTER G.

in: Principles and Practice of Movement Disorders, Cenk Akbostancı, Editor, Veri Medikal Yayıncılık, İstanbul, pp.393-407, 2008

Refereed Congress / Symposium Publications in Proceedings

I. SS-46 OCRELİZUMAB TEDAVİSİ GERÇEK YAŞAM VERİLERİ:3 MULTİPL SKLEROZ MERKEZİNİN TECRÜBELERİ

VURAL E., TERZİ M., SÜNTER G., GÜNAL D., AĞAN YILDIRIM K., BOZ C.

55. Ulusal Nöroloji Kongresi, Antalya, Turkey, 16 - 20 November 2019, pp.30

II. Real-life outcomes of Ocrelizumab treatment from 3 multiple sclerosis centers in Turkey

VURAL E., Terzi M., SÜNTER G., GÜNAL D., Agan K., BOZ C.

35th Congress of the European-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (ECTRIMS) / 24th Annual Conference of Rehabilitation in MS, Stockholm, Sweden, 11 - 13 September 2019, vol.25, pp.751

III. Parkinson Hastalarında Bilateral Subtalamik Nukleus Stimulasyonu Tedavisinin Uyku Kalitesi Üzerine Etkisi

gönül ö., SÜNTER G., GÜNAL D.

Hareket Bozukluklarında Tedavi Sempozyumu, Turkey, 10 - 12 May 2018

IV. Psychological distress among caregivers of Parkinson'xxs patients assessed with the SCL-90-R self-reported questionnaire

ÖZDİLEK F. B. , BOZKURT ZİNCİR S., GÜNAL D.

21. International Congress of Parkinson'xxs diseaseand movement disorders, Vancouver, Canada, 15 - 21 June 2018, vol.32, pp.1-627

V. Tardive dyskinesia after longterm treatment with topical prostoglandin F2alpha analog

BULUT B., GÜNAL D., AĞAN YILDIRIM K.

PARKİNSON'S DİSEASE AND RELATED DİSORDERS KONGRESİ, Milan, Italy, 4 - 08 December 2015, vol.22, pp.134-135

VI. Tardive dyskinesia after long term treatment with topical prostoglandin F2 alfa analog Latanoprost

BULUT B., GÜNAL D., AĞAN YILDIRIM K.

21st world congress on Parkinson's Disease and Related disorders, 6 - 09 December 2015

VII. Hemikore hemiballismus İle Prezente Limb Shaking GİA Olgu Sunumu

BULUT B., GÜNAL D., KULA E., KESKİNER E., MİDİ İ.

51. Ulusal Nöroloji Kongresi, Antalya, Turkey, 26 November - 03 December 2015

VIII. Pantotenat KinaZ ilişkili nörodejenerasyon olgusunda derin beyin stimülasyonu uygulaması

ÖZEN A., TÜRKDOĞAN D., GÜNAL D., BAYRİ Y., DAĞÇINAR A., ŞEKER A.

Türk Nöroşirürji Derneği 28. Bilimsel Kongresi, Beldibi, Antalya, 4-8 Nisan 2014., Turkey, 04 April 2014

IX. Efficacy, safety and tolerability of natalizumab in Turkish multiple sclerosis patients with high disease activity: a prospective, multicentre study

Eraksoy M., Akman-Demir G., Agan K., GÜNAL D., Us O., Saip S., Demirci N. O. , Tutuncu M., Turan O. F. , Taskapilioglu

O., et al.

19th World Congress of Neurology, Bangkok, Thailand, 24 - 30 October 2009, vol.285

- X. **Manganese induced extrapyramidal symptoms Methcathinone encephalopathy**
GÜNAL D., AĞAN YILDIRIM K., HOROZOĞLU H., KAHRAMAN KOYTAK P.
13th International Congress of Parkinson's Disease and Movement Disorders, Paris, France, 7 - 11 June 2009,
vol.24, pp.66
- XI. **Efedron ensefalopatisi**
CHABOU B., AĞAN YILDIRIM K., HOROZOĞLU H., KAHRAMAN KOYTAK P., ÇALIŞ M., ERGÜN A., GÜNAL D.
44. Ulusal Nöroloji Kongresi, Antalya, Turkey, 14 - 19 October 2008
- XII. **Spontan intrakranial hipotansiyon radyolojik görüntüler eşliğinde bir olgu sunumu P 147**
KOÇAK M., KAHRAMAN KOYTAK P., ULUÇ K., GÜNAL D.
42. Ulusal Nöroloji Kongresi, Antalya, Turkey, 12 - 17 November 2006
- XIII. **Spontan intrakraniyal hipotansiyon radyolojik görüntüler eşliğinde bir olgu sunumu**
KOÇAK M., KAHRAMAN KOYTAK P., ULUÇ K., GÜNAL D.
42. Ulusal Nöroloji Kongresi, Antalya, Turkey, 12 - 17 November 2006
- XIV. **Bir Lafora olgusunda elektrofizyoloji ve patoloji bulguları P 147**
AĞAN YILDIRIM K., ERBAŞ B., SALÇINI C., ULUÇ K., GÜNAL D., AKTAN S.
42. Ulusal Nöroloji Kongresi, Antalya, Turkey, 12 - 17 November 2006

Citations

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