

# **ÖZGEÇMİŞ**

## **Prof. Dr. FEZA DEYMEER**

### **AKADEMİK BİLGİLER / DENEYİM**

#### **Memorial Şişli Hastanesi**

Nöroloji Uzmanı (2016 – halen)

#### **İstanbul Üniversitesi İstanbul Tıp Fakültesi Nöroloji ABD**

Profesör (1996 – 2016)

Doçent (1988 – 1996)

Uzman (1986 – 1988)

#### **Misafir öğretim üyelikleri**

Ulm Üniversitesi, Almanya (Nisan 1994)

Oxford Üniversitesi, İngiltere (Temmuz 1997)

### **EĞİTİM**

#### **Lahey Klinik Tıp Merkezi, Burlington, Massachusetts, ABD**

Elektromiyografi ve Nörofizyoloji (EMG) Yan Dal Uzmanlığı

(1991 – 1992)

#### **Massachusetts Üniversitesi, Worcester, Massachusetts, ABD**

Elektroensefalografi (EEG) Yan Dal Uzmanlığı (1984 – 1985)

Nöroloji Uzmanlık Eğitimi (1978 – 1982)

**Harvard Üniversitesi, Halk Sağlığı Fakültesi / Çocuk Hastanesi, Boston, Massachusetts, ABD**

Epidemiyoloji Yüksek Lisans / Nöroepidemiyoloji Yan Dal  
Uzmanlığı (1982 – 1984)

**İstanbul Üniversitesi İstanbul Tıp Fakültesi**

Tıp Doktorluğu Eğitimi (1971 – 1977)

**Amerikan Kız Koleji (İstanbul Amerikan Robert Lisesi)**

Lise Eğitimi (1967 – 1971)

## **ÖDÜLLER / DİPLOMALAR**

Türk Nöroloji Derneği Bilim ve Hizmet Ödülü (2024)

Elektrodiagnostik Yan Dal Uzmanlığı Diploması (2011)

Amerikan Nöroloji Board Diploması (1983)

## **İDARİ GÖREVLER**

Başkan, Nöroloji Anabilim Dalı

İstanbul Üniversitesi İstanbul Tıp Fakültesi (2012 – 2013)

## **MESLEKİ ÜYELİKLER**

Türk Tabipler Birliği

Türk Nöroloji Derneği

Mediterranean Society of Myology

## **TÜRK NÖROLOJİ DERNEĞİ KURUL ÜYELİKLERİ**

Nöromusküler Hastalıklar Çalışma Grubu (2005 – halen)

Ulusal Nöroloji Kongresi Bilimsel Kurul (2014 – 2017)

Ulusal Nöroloji Kongresi Bildiri Ödül Değerlendirme Kurulu (2012 – 2018)

Ulusal Nöroloji Board Kurulu (2008 – 2017)

## **DERGİ YAYIN KURULU ÜYELİKLERİ**

Nöropsikiyatri Arşivi

Neurological Sciences and Neurophysiology

Neurology (American Academy of Neurology) (2020-2024)

Neuromuscular Disorders (World Muscle Society)

Acta Myologica (Mediterranean Society of Myology)

## **KİŞİSEL BİLGİLER**

Doğum yeri ve yılı: İstanbul, 1951

Yabancı dil: İngilizce, Fransızca (orta derece)

Email adresi: feza.deymeer@memorial.com.tr

Telefon: 0(212) 314 6666

## YAYINLAR

### ULUSLARARASI YAYINLAR

#### Dergi Makaleleri

1. Tezen D, Khojakulov Z, Gündüz A, **Deymeer F**, Demirbilek V, Başak AN. Clinical, electrophysiological, and genetic analysis of a family with two rare neuromuscular disorders: congenital myasthenic syndrome and hereditary polyneuropathy. *Neurol Sci*. 2024 Oct 1. doi: 10.1007/s10072-024-07771-7. Epub ahead of print. Erratum in: *Neurol Sci*. 2024 Oct 10. doi: 10.1007/s10072-024-07805-0. PMID: 39352617
2. Yunisova G, Ceylaner S, Oflazer P, **Deymeer F**, Parman YG, Durmus H. Clinical and genetic characteristics of Emery-Dreifuss muscular dystrophy patients from Turkey: 30 years longitudinal follow-up study. *Neuromuscul Disord*. 2022 Sep;32(9):718-727. doi: 10.1016/j.nmd.2022.07.397
3. Gungor Tuncer O, **Deymeer F**. Clinical course and outcome of an outpatient clinic population with myasthenia gravis and COVID-19. *Muscle Nerve*. 2022;65(4):447-452. doi:10.1002/mus.27497
4. Durmus H, Sticht H, Ceylaner S, Hashemolhosseini S, **Deymeer F**. Rare slow channel congenital myasthenic syndromes without repetitive compound muscle action potential and dramatic response to low dose fluoxetine. *Acta Neurol Belg*. 2021 Dec;121(6):1755-1760. doi: 10.1007/s13760-020-01505-0
5. Vural A, Şimşir G, Tekgül Ş, et al. The complex genetic landscape of hereditary ataxias in Turkey and implications in clinical practice. *Mov Disord*. 2021;36(7):1676-1688. doi:10.1002/mds.28518
6. Çakar A, Atmaca MM, Kotan D, Durmuş H, **Deymeer F**, Oflazer P, Parman Y. Lumbar spinal stenosis: A rare presentation of hereditary transthyretin amyloidosis. *Noro Psikiyatr Ars*. 2020 Oct 11;59(1):77-79. doi: 10.29399/npa.26124
7. **Deymeer F**. Myasthenia gravis: MuSK MG, late-onset MG and ocular MG. *Acta Myol*. 2020;39(4):345-352. Published 2020 Dec 1. doi:10.36185/2532-1900-038
8. **Deymeer F**. History of myasthenia gravis revisited. *Noro Psikiyatr Ars*. 2020;58(2):154-162. Published 2020 Nov 7. doi:10.29399/npa.27315
9. Yilmaz V, Tuzun E, Durmus H, Oflazer P, Aysal F, Parman Y, Gungor-Tuncer O, **Deymeer F**, Saruhan-Direskeneli G. The treatment effect on peripheral B cell markers in antibody positive myasthenia gravis patients. *J Neuroimmunol*. 2020 Dec 15;349:577402. doi: 10.1016/j.jneuroim.2020.577402

10. **Deymeer F**. Nusinersen in SMA 2 and 3: Risks vs benefits [published correction appears in *Neurology*. 2020 Nov 24;95(21):987]. *Neurology*. 2020;95(4):151-152. doi:10.1212/WNL.0000000000009919
11. Tunca C, Şeker T, Akçimen F, et al. Revisiting the complex architecture of ALS in Turkey: Expanding genotypes, shared phenotypes, molecular networks, and a public variant database. *Hum Mutat*. 2020;41(8):e7-e45. doi:10.1002/humu.24055
12. Yıldız Celik S, Durmus H, Yılmaz V, Saruhan Direskeneli G, Gulsen Parman Y, Serdaroglu Oflazer P, **Deymeer F**. Late-onset generalized myasthenia gravis: clinical features, treatment, and outcome. *Acta Neurol Belg*. 2020 Feb;120(1):133-140. doi: 10.1007/s13760-019-01252-x
13. Toksoy G, Durmus H, Aghayev A, et al. Mutation spectrum of 260 dystrophinopathy patients from Turkey and important highlights for genetic counseling. *Neuromuscul Disord*. 2019;29(8):601-613. doi:10.1016/j.nmd.2019.03.012
14. Çebi M, Durmuş H, Yılmaz V, Yentür SP, Aysal F, Oflazer P, Parman Y, **Deymeer F**, Saruhan-Direskeneli G. Relation of HLA-DRB1 to IgG4 autoantibody and cytokine production in muscle-specific tyrosine kinase myasthenia gravis (MuSK-MG). *Clin Exp Immunol*. 2019 Aug;197(2):214-221. doi: 10.1111/cei.13302
15. Hocaoglu M, Durmuş H, Özkan B, Yentür SP, Doğan Ö, Parman Y, **Deymeer F**, Saruhan-Direskeneli G. Increased costimulatory molecule expression of thymic and peripheral B cells and a sensitivity to IL-21 in myasthenia gravis. *J Neuroimmunol*. 2018 Oct 15;323:36-42. doi: 10.1016/j.jneuroim.2018.07.006
16. Durmus H, Shen XM, Serdaroglu-Oflazer P, Kara B, Parman-Gulsen Y, Ozdemir C, Brengman J, **Deymeer F**, Engel AG. Congenital myasthenic syndromes in Turkey: Clinical clues and prognosis with long term follow-up. *Neuromuscul Disord*. 2018 Apr;28(4):315-322. doi: 10.1016/j.nmd.2017.11.013
17. Shen XM, Brengman JM, Shen S, Durmus H, Preethish-Kumar V, Yuceyar N, Vengalil S, Nalini A, **Deymeer F**, Sine SM, Engel AG. Mutations causing congenital myasthenia reveal principal coupling pathway in the acetylcholine receptor  $\epsilon$ -subunit. *JCI Insight*. 2018 Jan 25;3(2):e97826. doi: 10.1172/jci.insight.97826
18. Orhan EK, Kiraç LB, DiKmen PY, Matur Z, Ertaş M, Öge AE, **Deymeer F**, Yazici J, Baslo MB. Electromyography in pediatric population. *Noro Psikiyatrs Ars*. 2018 Mar 19;55(1):36-39. doi: 10.5152/npa.17023
19. Sirin NG, Kocasoy Orhan E, Durmus H, **Deymeer F**, Baslo MB. Repetitive nerve stimulation and jitter measurement with disposable concentric needle electrode in newly diagnosed myasthenia gravis patients. *Neurophysiol Clin*. 2018 Oct;48(5):261-267. doi: 10.1016/j.neucli.2018.01.003
20. Gokyigit MC, Ekmekci H, Durmus H, Karlı N, Koseoglu E, Aysal F, Kotan D, Ali A, Koysak PK, Karasoy H, Yaman A, Sengun İS, Sayin R, Tiftikcioglu BI, Soysal A, Tutkavul K, Bayrak AO, Kısabay A, Elci MA, Yayla V, Yılmaz İA, Ozdamar SE, Erdogan C, Tasdemir N, Serdaroglu Oflazer P; Turkish Study Group for Late Onset Pompe Disease. A database for screening and registering late onset Pompe disease in Turkey. *Neuromuscul Disord*. 2018 Mar;28(3):262-267. doi: 10.1016/j.nmd.2017.12.008

21. Gungor-Tuncer O, Yilmaz V, Toker A, Saruhan-Direskeneli G, Gulsen-Parman Y, Oflazer-Serdaroglu P, **Deymeer F**. Prompt response to prednisone predicts benign course in MuSK-MG. *Eur Neurol*. 2017;78(3-4):137-142. doi: 10.1159/000479228
22. Durmus H, Yilmaz R, Gulsen-Parman Y, Oflazer-Serdaroglu P, Cuttini M, Dursun M, **Deymeer F**. Muscle magnetic resonance imaging in spinal muscular atrophy type 3: Selective and progressive involvement. *Muscle Nerve*. 2017 May;55(5):651-656. doi: 10.1002/mus.25385
23. Alahgholi-Hajibehzad M, Durmuş H, Aysal F, Gülşen-Parman Y, Oflazer P, **Deymeer F**, Saruhan-Direskeneli G. The effect of interleukin (IL)-21 and CD4<sup>+</sup> CD25<sup>+</sup> T cells on cytokine production of CD4<sup>+</sup> responder T cells in patients with myasthenia gravis. *Clin Exp Immunol*. 2017 Nov;190(2):201-207. doi: 10.1111/cei.13006
24. Inal-Gültekin G, Toptaş-Hekimoğlu B, Görmez Z, Gelişin Ö, Durmuş H, Ergüner B, Demirci H, Sağıroğlu MŞ, Parman Y, **Deymeer F**, Yılmaz-Aydoğan H, Pençe S, Bekircan-Kurt CE, Tan E, Erdem-Özdamar S, Üstek D, Giger U, Öztürk O, Serdaroğlu-Oflazer P. Myophosphorylase (PYGM) mutations determined by next generation sequencing in a cohort from Turkey with McArdle disease. *Neuromuscul Disord*. 2017 Nov;27(11):997-1008. doi: 10.1016/j.nmd.2017.06.004
25. İnal HS, Tarakçı E, Tarakçı D, Aksoy G, Mergen Kılıç S, Beşer H, Beşer Ç, Özdiñler AR, Durmuş Tekçe H, Parman FY, **Deymeer F**, Oflazer ZP. Turkish version of the Motor Function Measure Scale (MFM-32) for neuromuscular diseases: a cross-cultural adaptation, reliability, and validity study. *Turk J Med Sci*. 2017 Dec 19;47(6):1826-1833. doi: 10.3906/sag-1603-91
26. Durmuş H, Ayhan Ö, Çırak S, **Deymeer F**, Parman Y, Franke A, Eiber N, Chevessier F, Schlötzer-Schrehardt U, Clemen CS, Hashemolhosseini S, Schröder R, Hemmrich-Stanisak G, Tolun A, Serdaroğlu-Oflazer P. Neuromuscular endplate pathology in recessive desminopathies: Lessons from man and mice. *Neurology*. 2016 Aug 23;87(8):799-805. doi: 10.1212/WNL.0000000000003004
27. Durmuş-Tekçe H, Matur Z, Mert Atmaca M, Poda M, Çakar A, Hıdır Ulaş Ü, Oflazer-Serdaroğlu P, **Deymeer F**, Parman YG. Genotypic and phenotypic presentation of transthyretin-related familial amyloid polyneuropathy (TTR-FAP) in Turkey. *Neuromuscul Disord*. 2016 Jul;26(7):441-6. doi: 10.1016/j.nmd.2016.04.013
28. Saruhan-Direskeneli G, Hughes T, Yilmaz V, Durmus H, Adler A, Alahgholi-Hajibehzad M, Aysal F, Yentür SP, Akalin MA, Dogan O, Marx A, Gülsen-Parman Y, Oflazer P, **Deymeer F**, Sawalha AH. Genetic heterogeneity within the HLA region in three distinct clinical subgroups of myasthenia gravis. *Clin Immunol*. 2016 May;166-167:81-8. doi: 10.1016/j.clim.2016.05.003
29. Stergiou C, Lazaridis K, Zouvelou V, Tzartos J, Mantegazza R, Antozzi C, Andreetta F, Evoli A, **Deymeer F**, Saruhan-Direskeneli G, Durmus H, Brenner T, Vaknin A, Berrih-Aknin S, Behin A, Sharshar T, De Baets M, Losen M, Martinez-Martinez P, Kleopa KA, Zamba-Papanicolaou E, Kyriakides T, Kostera-Pruszczyk A, Szczudlik P, Szyluk B, Lavrnica D, Basta I, Peric S, Tallaksen C, Maniaol A, Gilhus NE, Casasnovas Pons C, Pitha J, Jakubikova M, Hanisch F, Bogomolovas J, Labeit D, Labeit S, Tzartos SJ. Titin antibodies in "seronegative" myasthenia gravis--A new role for an old antigen. *J Neuroimmunol*. 2016 Mar 15;292:108-15. doi: 10.1016/j.jneuroim.2016.01.018

30. Tsonis AI, Zisimopoulou P, Lazaridis K, Tzartos J, Matsigkou E, Zouvelou V, Mantegazza R, Antozzi C, Andreetta F, Evoli A, **Deymeer F**, Saruhan-Direskeneli G, Durmus H, Brenner T, Vaknin A, Berrih-Aknin S, Behin A, Sharshar T, De Baets M, Losen M, Martinez-Martinez P, Kleopa KA, Zamba-Papanicolaou E, Kyriakides T, Kostera-Pruszczyk A, Szczudlik P, Szyluk B, Lavrnica D, Basta I, Peric S, Tallaksen C, Maniaol A, Casasnovas Pons C, Pitha J, Jakubíkova M, Hanisch F, Tzartos SJ. MuSK autoantibodies in myasthenia gravis detected by cell based assay--A multinational study. *J Neuroimmunol*. 2015 Jul 15;284:10-7. doi: 10.1016/j.jneuroim.2015.04.015
31. Yilmaz V, Oflazer P, Aysal F, Durmus H, Poulas K, Yentur SP, Gulsen-Parman Y, Tzartos S, Marx A, Tuzun E, **Deymeer F**, Saruhan-Direskeneli G. Differential cytokine changes in patients with myasthenia gravis with antibodies against AChR and MuSK. *PLoS One*. 2015 Apr 20;10(4):e0123546. doi: 10.1371/journal.pone.0123546
32. Alahgholi-Hajibehzad M, Oflazer P, Aysal F, Durmuş H, Gülşen-Parman Y, Marx A, **Deymeer F**, Saruhan-Direskeneli G. Regulatory function of CD4+CD25++ T cells in patients with myasthenia gravis is associated with phenotypic changes and STAT5 signaling: 1,25-Dihydroxyvitamin D3 modulates the suppressor activity. *J Neuroimmunol*. 2015 Apr 15;281:51-60. doi: 10.1016/j.jneuroim.2015.03.008
33. Yilmaz V, Oflazer P, Aysal F, Parman YG, Direskeneli H, **Deymeer F**, Saruhan-Direskeneli G. B cells produce less IL-10, IL-6 and TNF- $\alpha$  in myasthenia gravis. *Autoimmunity*. 2015 Jun;48(4):201-7. doi: 10.3109/08916934.2014.992517
34. Özoğuz A, Uyan Ö, Birdal G, Iskender C, Kartal E, Lahut S, Ömür Ö, Agim ZS, Eken AG, Sen NE, Kavak P, Saygı C, Sapp PC, Keagle P, Parman Y, Tan E, Koç F, **Deymeer F**, Oflazer P, Hanağası H, Gürvit H, Bilgiç B, Durmuş H, Ertaş M, Kotan D, Akalın MA, Güllüoğlu H, Zarifoğlu M, Aysal F, Döşoğlu N, Bilguvar K, Günel M, Keskin Ö, Akgün T, Özçelik H, Landers JE, Brown RH, Başak AN. The distinct genetic pattern of ALS in Turkey and novel mutations. *Neurobiol Aging*. 2015 Apr;36(4):1764.e9-1764.e18. doi: 10.1016/j.neurobiolaging.2014.12.032
35. Kaya GA, Coşkun AN, Yilmaz V, Oflazer P, Gülsen-Parman Y, Aysal F, Disci R, Direskeneli H, Marx A, **Deymeer F**, Saruhan-Direskeneli G. The association of PTPN22 R620W polymorphism is stronger with late-onset AChR-myasthenia gravis in Turkey. *PLoS One*. 2014 Aug 13;9(8):e104760. doi: 10.1371/journal.pone.0104760
36. Zisimopoulou P, Evangelakou P, Tzartos J, Lazaridis K, Zouvelou V, Mantegazza R, Antozzi C, Andreetta F, Evoli A, **Deymeer F**, Saruhan-Direskeneli G, Durmus H, Brenner T, Vaknin A, Berrih-Aknin S, Frenkian Cuvelier M, Stojkovic T, DeBaets M, Losen M, Martinez-Martinez P, Kleopa KA, Zamba-Papanicolaou E, Kyriakides T, Kostera-Pruszczyk A, Szczudlik P, Szyluk B, Lavrnica D, Basta I, Peric S, Tallaksen C, Maniaol A, Tzartos SJ. A comprehensive analysis of the epidemiology and clinical characteristics of anti-LRP4 in myasthenia gravis. *J Autoimmun*. 2014 Aug;52:139-45. doi: 10.1016/j.jaut.2013.12.004
37. Gungor-Tuncer O, Orhan EK, Yilmaz V, Parman Y, Oflazer P, Saruhan-Direskeneli G, **Deymeer F**. Prepubertal anti-Musk positive myasthenia gravis with long remission. *Neuromuscul Disord*. 2014 Jan;24(1):36-9. doi: 10.1016/j.nmd.2013.07.01
38. Alahgholi-Hajibehzad M, Yilmaz V, Gülsen-Parman Y, Aysal F, Oflazer P, **Deymeer F**, Saruhan-Direskeneli G. Association of HLA-DRB1\*14, -DRB1\*16 and -DQB1\*05 with MuSK-myasthenia gravis in patients from Turkey. *Hum Immunol*. 2013 Dec;74(12):1633-5. doi: 10.1016/j.humimm.2013.08.271

39. Uyan Ö, Ömür Ö, Ağım ZS, Özoğuz A, Li H, Parman Y, **Deymeer F**, Oflazer P, Koç F, Tan E, Özçelik H, Başak AN. Genome-wide copy number variation in sporadic amyotrophic lateral sclerosis in the Turkish population: deletion of EPHA3 is a possible protective factor. *PLoS One*. 2013 Aug 26;8(8):e72381. doi: 10.1371/journal.pone.0072381
40. Selcen D, Shen XM, Milone M, Brengman J, Ohno K, **Deymeer F**, Finkel R, Rowin J, Engel AG. GFPT1-myasthenia: clinical, structural, and electrophysiologic heterogeneity. *Neurology*. 2013 Jul 23;81(4):370-8. doi: 10.1212/WNL.0b013e31829c5e9c
41. Orhan EK, **Deymeer F**, Oflazer P, Parman Y, Baslo MB. Jitter analysis with concentric needle electrode in the masseter muscle for the diagnosis of generalised myasthenia gravis. *Clin Neurophysiol*. 2013 Nov;124(11):2277-82. doi: 10.1016/j.clinph.2013.04.344
42. Lahut S, Ömür Ö, Uyan Ö, Ağım ZS, Özoğuz A, Parman Y, **Deymeer F**, Oflazer P, Koç F, Özçelik H, Auburger G, Başak AN. ATXN2 and its neighbouring gene SH2B3 are associated with increased ALS risk in the Turkish population. *PLoS One*. 2012;7(8):e42956. doi: 10.1371/journal.pone.0042956
43. Ekizoğlu E, Yılmaz V, İçöz S, Birişik Ö, Tüzün E, Akman-Demir G, Saruhan-Direskeneli G, **Deymeer F**. Aquaporin-4 antibody seropositivity in myasthenia gravis patients with thymoma. *Muscle Nerve*. 2013 Feb;47(2):306-7
44. Shugaiv E, Kiyat-Atamer A, Tüzün E, **Deymeer F**, Oflazer P, Parman Y, Akman-Demir G. Coexistence of Guillain-Barré syndrome and Behçet's disease. *Clin Exp Rheumatol* 2013;31(3 Suppl 77):88-9
45. Oflazer PS, **Deymeer F**, Parman Y. Sporadic-inclusion body myositis (s-IBM) is not so prevalent in Istanbul/Turkey: a muscle based survey. *Acta Myol* 2011;30(1):34-6
46. Tüzün E, Yılmaz V, Parman Y, Oflazer P, **Deymeer F**, Saruhan-Direskeneli G. Increased complement consumption in MuSK-antibody-positive myasthenia gravis patients. *Med Princ Pract*. 2011;20(6):581-3. doi: 10.1159/000330031
47. **Deymeer F**, Matur Z, Poyraz M, Battaloglu E, Oflazer-Serdaroglu P, Parman Y. Nerve conduction studies in Charcot-Marie-Tooth disease in a cohort from Turkey. *Muscle Nerve*. 2011 May;43(5):657-64. doi: 10.1002/mus.21932
48. Durmus H, Laval SH, **Deymeer F**, Parman Y, Kiyani E, Gokyigiti M, Ertekin C, Ercan I, Solakoglu S, Karcagi V, Straub V, Bushby K, Lochmüller H, Serdaroglu-Oflazer P. Oculopharyngodistal myopathy is a distinct entity: clinical and genetic features of 47 patients. *Neurology*. 2011 Jan 18;76(3):227-35. doi: 10.1212/WNL.0b013e318207b043
49. Kiyani E, Okumus G, Cuhadaroglu C, **Deymeer F**. Sleep apnea in adult myotonic dystrophy patients who have no excessive daytime sleepiness. *Sleep Breath*. 2010 Feb;14(1):19-24. doi: 10.1007/s11325-009-0270-6
50. Toker A, Tanju S, Ziyade S, Ozkan B, Sungur Z, Parman Y, Serdaroglu P, **Deymeer F**. Early outcomes of video-assisted thoracoscopic resection of thymus in 181 patients with myasthenia gravis: who are the candidates for the next morning discharge? *Interact Cardiovasc Thorac Surg*. 2009 Dec;9(6):995-8. doi: 10.1510/icvts.2009.214635
51. **Deymeer F**, Serdaroglu P, Parman Y, Poda M. Natural history of SMA IIIb: muscle strength decreases in a predictable sequence and magnitude. *Neurology*. 2008 Aug 26;71(9):644-9. doi: 10.1212/01.wnl.0000324623.89105.c4

52. Li J, Qi H, Tüzün E, Allman W, Yilmaz V, Saini SS, **Deymeer F**, Saruhan-Direskeneli G, Christadoss P. Mannose-binding lectin pathway is not involved in myasthenia gravis pathogenesis. *J Neuroimmunol.* 2009 Mar 31;208(1-2):40-5. doi: 10.1016/j.jneuroim.2008.12.013
53. Toker A, Tanju S, Sungur Z, Parman Y, Senturk M, Serdaroglu P, Dilege S, **Deymeer F**. Videothoracoscopic thymectomy for nonthymomatous myasthenia gravis: results of 90 patients. *Surg Endosc.* 2008 Apr;22(4):912-6. doi: 10.1007/s00464-007-9507-2
54. Yayla V, Oge AE, **Deymeer F**, Gurvit H, Akca-Kalem S, Parman Y, Oflazer P. Cortical excitability in Duchenne muscular dystrophy. *Clin Neurophysiol.* 2008 Feb;119(2):459-65. doi: 10.1016/j.clinph.2007.09.125
55. Parman Y, Ciftci F, Poyraz M, Halefoglu AM, Oge AE, Eraksoy M, Saruhan-Direskeneli G, **Deymeer F**, Battaloglu E. X-linked Charcot-Marie-Tooth disease and multiple sclerosis. *J Neurol.* 2007 Jul;254(7):953-5. doi: 10.1007/s00415-006-0324-7
56. Yilmaz V, Tütüncü Y, Bariş Hasbal N, Parman Y, Serdaroglu P, **Deymeer F**, Saruhan-Direskeneli G. Polymorphisms of interferon-gamma, interleukin-10, and interleukin-12 genes in myasthenia gravis. *Hum Immunol.* 2007 Jun;68(6):544-9. doi: 10.1016/j.humimm.2007.02.003
57. **Deymeer F**, Gungor-Tuncer O, Yilmaz V, Parman Y, Serdaroglu P, Ozdemir C, Vincent A, Saruhan-Direskeneli G. Clinical comparison of anti-MuSK- vs anti-AChR-positive and seronegative myasthenia gravis. *Neurology.* 2007 Feb 20;68(8):609-11. doi: 10.1212/01.wnl.0000254620.45529.97
58. Baslo MB, **Deymeer F**, Serdaroglu P, Parman Y, Ozdemir C, Cuttini M. Decrement pattern in Lambert-Eaton myasthenic syndrome is different from myasthenia gravis. *Neuromuscul Disord.* 2006 Jul;16(7):454-8. doi: 10.1016/j.nmd.2006.05.009
59. Shen XM, **Deymeer F**, Sine SM, Engel AG. Slow-channel mutation in acetylcholine receptor alphaM4 domain and its efficient knockdown. *Ann Neurol.* 2006 Jul;60(1):128-36. doi: 10.1002/ana.20861
60. Saruhan-Direskeneli G, Kiliç A, Parman Y, Serdaroglu P, **Deymeer F**. HLA-DQ polymorphism in Turkish patients with myasthenia gravis. *Hum Immunol.* 2006 Apr-May;67(4-5):352-8. doi: 10.1016/j.humimm.2006.02.039
61. **Deymeer F**, Akca S, Kocaman G, Parman Y, Serdaroglu P, Oktem-Tanor O, Coban O, Vincent A. Fasciculations, autonomic symptoms and limbic encephalitis: a thymoma-associated Morvan's-like syndrome. *Eur Neurol.* 2005;54(4):235-7. doi: 10.1159/000090719
62. Parman Y, Battaloglu E, Baris I, Bilir B, Poyraz M, Bissar-Tadmouri N, Williams A, Ammar N, Nelis E, Timmerman V, De Jonghe P, Najafov A, **Deymeer F**, Serdaroglu P, Brophy PJ, Said G. Clinicopathological and genetic study of early-onset demyelinating neuropathy. *Brain.* 2004 Nov;127(Pt 11):2540-50. doi: 10.1093/brain/awh275
63. Bissar-Tadmouri N, Nelis E, Züchner S, Parman Y, **Deymeer F**, Serdaroglu P, De Jonghe P, Van Gerwen V, Timmerman V, Schröder JM, Battaloglu E. Absence of KIF1B mutation in a large Turkish CMT2A family suggests involvement of a second gene. *Neurology.* 2004 May 11;62(9):1522-5. doi:10.1212/01.wnl.0000123253.57555.3a

64. Öztürk A, **Deymeer F**, Serdaroglu P, Parman Y, Özdemir C. Distribution of extremity muscle weakness in myasthenia gravis: sparing of tibialis anterior muscle. *Acta Myol* 2003;22(2):58-60
65. Akbas F, Serdaroglu P, **Deymeer F**, Aysal F, Erginel-Unaltuna N. Molecular and clinical study of two myotonic dystrophy homozygotes. *J Med Genet*. 2001 Nov;38(11):E40. doi: 10.1136/jmg.38.11.e40
66. Planté-Bordeneuve V, Parman Y, Guiochon-Mantel A, Alj Y, **Deymeer F**, Serdaroglu P, Eraksoy M, Said G. The range of chronic demyelinating neuropathy of infancy: a clinico-pathological and genetic study of 15 unrelated cases. *J Neurol*. 2001 Sep;248(9):795-803. doi: 10.1007/s004150170096
67. Christodoulou K, **Deymeer F**, Serdaroglu P, Ozdemir C, Poda M, Georgiou DM, Ioannou P, Tsingis M, Zamba E, Middleton LT. Mapping of the second Friedreich's ataxia (FRDA2) locus to chromosome 9p23-p11: evidence for further locus heterogeneity. *Neurogenetics*. 2001 Jul;3(3):127-32. doi: 10.1007/s100480100112
68. Onengüt S, Kavaslar GN, Battaloglu E, Serdaroglu P, **Deymeer F**, Ozdemir C, Calafell F, Tolun A. Deletion pattern in the dystrophin gene in Turks and a comparison with Europeans and Indians. *Ann Hum Genet*. 2000 Jan;64(Pt 1):33-40. doi: 10.1017/S000348000007934
69. Plaster NM, Tawil R, Tristani-Firouzi M, Canún S, Bendahhou S, Tsunoda A, Donaldson MR, Iannaccone ST, Brunt E, Barohn R, Clark J, **Deymeer F**, George AL Jr, Fish FA, Hahn A, Nitu A, Ozdemir C, Serdaroglu P, Subramony SH, Wolfe G, Fu YH, Ptácek LJ. Mutations in Kir2.1 cause the developmental and episodic electrical phenotypes of Andersen's syndrome. *Cell*. 2001 May 18;105(4):511-9. doi: 10.1016/s0092-8674(01)00342-7
70. Bissar-Tadmouri N, Parman Y, Boutrand L, **Deymeer F**, Serdaroglu P, Vandenberghe A, Battaloglu E. Mutational analysis and genotype/phenotype correlation in Turkish Charcot-Marie-Tooth Type 1 and HNPP patients. *Clin Genet*. 2000 Nov;58(5):396-402. doi: 10.1034/j.1399-0004.2000.580511.x
71. Bissar-Tadmouri N, Gulsen-Parman Y, Latour P, **Deymeer F**, Serdaroglu P, Vandenberghe A, Battaloglu E. Two novel mutations in the MPZ gene coding region in Charcot-Marie-Tooth type 1 patients of Turkish origin: S54P, [I30del; GVIYI29ins]. *Hum Mutat*. 1999 Nov;14(5):449. doi: 10.1002/(SICI)1098-1004(199911)14:5<449::AID-HUMU17>3.0.CO;2-H
72. Middleton L, Ohno K, Christodoulou K, Brengman J, Milone M, Neocleous V, Serdaroglu P, **Deymeer F**, Ozdemir C, Mubaidin A, Horany K, Al-Shehab A, Mavromatis I, Mylonas I, Tsingis M, Zamba E, Pantzaris M, Kyriallis K, Engel AG. Chromosome 17p-linked myasthenias stem from defects in the acetylcholine receptor epsilon-subunit gene. *Neurology*. 1999 Sep 22;53(5):1076-82. doi: 10.1212/wnl.53.5.1076
73. **Deymeer F**, Serdaroglu P, Ozdemir C. Familial infantile myasthenia: confusion in terminology. *Neuromuscul Disord*. 1999 May;9(3):129-30. doi: 10.1016/s0960-8966(99)00004-8
74. **Deymeer F**, Lehmann-Horn F, Serdaroglu P, Cakirkaya S, Benz S, Rüdél R, Ozdemir C. Electrical myotonia in heterozygous carriers of recessive myotonia congenita. *Muscle Nerve*. 1999 Jan;22(1):123-5. doi: 10.1002/(sici)1097-4598(199901)22:1<123::aid-mus20>3.0.co;2-y

75. **Deymeer F**, Cakirkaya S, Serdaroglu P, Schleithoff L, Lehmann-Horn F, Ruedel R, Ozdemir C. Transient weakness and compound muscle action potential decrement in myotonia congenita. *Muscle Nerve*. 1998 Oct;21(10):1334-7. doi: 10.1002/(sici)1097-4598(199810)21:10<1334::aid-mus16>3.0.co;2-1
76. Fleischhauer R, Mitrovic N, **Deymeer F**, Lehmann-Horn F, Lerche H. Effects of temperature and mexiletine on the F1473S Na<sup>+</sup> channel mutation causing paramyotonia congenita. *Pflugers Arch*. 1998 Oct;436(5):757-65. doi: 10.1007/s004240050699
77. Wagner S, **Deymeer F**, Kürz LL, Benz S, Schleithoff L, Lehmann-Horn F, Serdaroglu P, Ozdemir C, Ruedel R. The dominant chloride channel mutant G200R causing fluctuating myotonia: clinical findings, electrophysiology, and channel pathology. *Muscle Nerve*. 1998 Sep;21(9):1122-8. doi: 10.1002/(sici)1097-4598(199809)21:9<1122::aid-mus2>3.0.co;2-9
78. **Deymeer F**, Oge AE, Serdaroglu P, Yazici J, Ozdemir C, Baslo A. The use of botulinum toxin in localizing neuromyotonia to the terminal branches of the peripheral nerve. *Muscle Nerve*. 1998 May;21(5):643-6. doi: 10.1002/(sici)1097-4598(199805)21:5<643::aid-mus12>3.0.co;2-w
79. **Deymeer F**, Serdaroglu P, Poda M, Gulsen-Parman Y, Ozcelik T, Ozdemir C. Segmental distribution of muscle weakness in SMA III: implications for deterioration in muscle strength with time. *Neuromuscul Disord*. 1997 Dec;7(8):521-8. doi: 10.1016/s0960-8966(97)00113-2
80. Mailänder V, Heine R, **Deymeer F**, Lehmann-Horn F. Novel muscle chloride mutations and their effects on heterozygous carriers. *Amer J Hum Genet* 1996;58:317-324
81. Kavaslar GN, Telatar M, Serdaroglu P, **Deymeer F**, Ozdemir C, Tolun A. Identification of a one-basepair deletion in exon 6 of the dystrophin gene. *Hum Mutat*. 1995;6(1):85-6. doi: 10.1002/humu.1380060116
82. **Deymeer F**, Jones HR Jr. Pediatric median mononeuropathies: a clinical and electromyographic study. *Muscle Nerve*. 1994 Jul;17(7):755-62. doi: 10.1002/mus.880170709
83. Heine R, George AL Jr, Pika U, **Deymeer F**, Ruedel R, Lehmann-Horn F. Proof of a non-functional muscle chloride channel in recessive myotonia congenita (Becker) by detection of a 4 base pair deletion. *Hum Mol Genet*. 1994 Jul;3(7):1123-8. doi: 10.1093/hmg/3.7.1123
84. Yates JR, Warner JP, Smith JA, **Deymeer F**, Azulay JP, Hausmanowa-Petrusewicz I, Zaremba J, Borkowska J, Affara NA, Ferguson-Smith MA. Emery-Dreifuss muscular dystrophy: linkage to markers in distal Xq28. *J Med Genet*. 1993 Feb;30(2):108-11. doi: 10.1136/jmg.30.2.108
85. **Deymeer F**, Oge AE, Bayindir C, Kaymaz C, Nisanci Y, Adalet K, Yates JR, Ozdemir C. Emery-Dreifuss muscular dystrophy with unusual features. *Muscle Nerve*. 1993 Dec;16(12):1359-65. doi: 10.1002/mus.880161214
86. Battaloglu E, Telatar M, **Deymeer F**, Serdaroglu P, Ozdemir C, Kuseyri F, Yuksel-Apak M, Apak S, Tolun A. Carrier detection by DNA analysis in Turkish Duchenne muscular dystrophy families. *The Turkish J Pediatrics* 1992;34:79-92
87. Battaloglu E, Telatar M, **Deymeer F**, Serdaroglu P, Kuseyri F, Ozdemir C, Apak M, Tolun A. DNA analysis in Turkish Duchenne/Becker muscular dystrophy families. *Hum Genet*. 1992 Aug;89(6):635-9. doi: 10.1007/BF00221954

88. **Deymeer F**, Smith TW, DeGirolami U, Drachman DA. Thalamic dementia and motor neuron disease. *Neurology*. 1989 Jan;39(1):58-61. doi: 10.1212/wnl.39.1.58
89. **Deymeer F**, Leviton A. Posttraumatic seizures: an assessment of the epidemiologic literature. *Cent Nerv Syst Trauma*. 1985 Spring;2(1):33-43. doi: 10.1089/cns
90. **Deymeer F**, Leviton A. Perinatal factors and seizure disorders: an epidemiologic review. *Epilepsia*. 1985 Jul-Aug;26(4):287-98. doi: 10.1111/j.1528-1157.1985.tb05652.x
91. Kulla L, **Deymeer F**, Smith TW, Weiner M, Mullins TF 3rd. Intracranial dissecting and saccular aneurysms in polycystic kidney disease. *Arch Neurol*. 1982 Dec;39(12):776-8. doi: 10.1001/archneu

### **Kitap Bölümleri ve Editörlük**

Durmus H, **Deymeer F**: Congenital Myasthenic Syndromes. In MJ Aminoff, S Pomeroy, KH Levin (eds): *The Netter Collection of Medical Illustrations. Nervous System. Part II Spinal Cord and Peripheral Motor and Sensory Systems*. Elsevier,2024:258

Durmuş H, Serdaroglu-Ofllazer P, **Deymeer F**: Emery-Dreifuss Muscular Dystrophy. Nuclear Envelopathies. In HR Jones, BT Darras, DC De Vivo (eds): *Neuromuscular Diseases of Infancy, Childhood, and Adolescence: A Clinician's Approach*. Academic Press,2015:667-678

**Deymeer F**: Congenital Myasthenic Syndromes. In HR Jones, TM Burns, MJ Aminoff, Pomeroy SL (eds): *The Netter Collection of Medical Illustrations. Nervous System. Part II Spinal Cord and Peripheral Motor and Sensory Systems*. Elsevier,2013:253

**Deymeer F**: Emery-Dreifuss Muscular Dystrophy. In HR Jones, BT Darras, DC De Vivo (eds): *Neuromuscular Diseases of Infancy, Childhood, and Adolescence: A Clinician's Approach*. Butterworth-Heinemann,2002:753-763

**Deymeer F**, Serdaroglu P, Özdemir C: Juvenile and late-onset myasthenia gravis. In F Deymeer (ed): *Neuromuscular Diseases: From Basic Mechanisms to Clinical Management*. Basel, Karger,2000:113-127

**Deymeer F** (ed). *Neuromuscular Diseases: From Basic Mechanisms to Clinical Management*. Basel, Karger,2000

## **ULUSAL YAYINLAR**

### **Dergi makaleleri**

Gencer M, **Deymeer F**. Kronik inflamatuvar demiyelinizan poliradikülönöropati; tipik olgularda klinik bulgular. Tireli H, Tutkavul K, editörler. *İnflamatuvar Polinöropatiler*. 1. Baskı. Ankara: Türkiye Klinikleri; 2022. p.51-4

Güngör Tunçer Ö, **Deymeer F**. Nöromusküler hastalıklar. Çelik Gökyiğit M, editör. *COVID19 ve Nöroloji*. 1. Baskı. Ankara: Türkiye Klinikleri; 2021. p.67-72

Durmuş Tekçe H, **Deymeer F**. Distrofik ve non-distrofik miyotoniler. Taşdemir N, editör. Kas Hastalıkları. 1. Baskı. Ankara: Türkiye Klinikleri; 2020. p.60-6

Durmuş Tekçe H, **Deymeer F**. Konjenital miyastenik sendromlar. Tanrıdağ T, editör. Nöromusküler Kavşak Hastalıkları. 1. Baskı. Ankara: Türkiye Klinikleri; 2019. p.55-64

Kocasoy-Orhan E, Baysal-Kıraç L, Yalınay-Dikmen P, Matur Z, Ertaş M, Öge AE, **Deymeer F**, Yazıcı J, Baslo MB. Pediatrik popülasyonda elektromiyografi: İstanbul Tıp Fakültesi deneyimleri. Nöropsikiyatri Arşivi 2018;55: 36-39

Gür S, **Deymeer F**, Oflazer P, Gülşen Parman Y. Poems sendromu ve multisentrik Castleman hastalığında ağırlı polinöropati: Olgu sunumu. Nöropsikiyatri Arşivi 2011; 48: 211-214

**Deymeer F**. Konjenital miyastenik sendromlar. Türkiye Klinikleri 2011;4(2):110-6

**Deymeer F**. Myasthenia gravis'te tanı ve tedavi. Türkiye Klinikleri 2010;3(2):37-44

**Deymeer F**. Nöromusküler hastalıklarda elektromiyografi. Doktor 2006;33:48-50

**Deymeer F**. Myasthenia gravis'te kriz. Türkiye Klinikleri J Int Med Sci 2006;2(22):92-96

**Deymeer F**. Myasthenia gravis'te tedavi. Türkiye Klinikleri 2005;(1)22:38-43

**Deymeer F**. Miyotonik sendromlar. Klinik Gelişim 1995;8:3733-3737

Aysal F, **Deymeer F**, Serdaroğlu P, Öge AE, Çakır N, Tütüncü A, Özdemir C. Botulizm: Dört olgu nedeniyle klinik ve elektrofizyolojisi. Klinik Gelişim 1995;8:3761-3765

**Deymeer F**, Özdemir C, Serdaroğlu P, Erseven G, Onursal E, Barlas C. Myasthenia Gravis'te timektomi sonuçları (94 olguluk inceleme). Nöro-Psikiyatri Arşivi 1988;25(3-4):81-90

## Kitap Bölümleri

Serdaroğlu, P, Durmuş-Tekçe H, **Deymeer F**. Kas ve Nöromusküler Kavşak Hastalıkları. A. Emre Öge, B. Baykan, B. Bilgiç (eds): Nöroloji (4. Baskı). Nobel Tıp Kitapevleri, 2022:1011-1067

Durmuş-Tekçe H, **Deymeer F**. Spinal Müsküler Atrofi. A. Emre Öge, B. Baykan, B. Bilgiç (eds): Nöroloji (4. Baskı). Nobel Tıp Kitapevleri, 2022: 705-707

Durmuş-Tekçe H, **Deymeer F**. Miyastenia Gravis. Koray Dural, Berker Özkan, Berkant Özpolat (eds): Timus Hastalıkları ve Tedavisi. Nobel Tıp Kitapevleri, 2019: 75-8

Saruhan-Direskeneli G, **Deymeer F**. Otoimmün Nöromusküler Kavşak Hastalıkları. Rana Karabudak (ed): Temel ve Klinik Nöroimmunoloji. Ada Basın Yayın, 2013: 545-568

**Deymeer F**. Nöromusküler Kavşak Hastalıkları. Murat Emre (ed): Nöroloji Temel Kitabı. Güneş Tıp Kitapevleri, 2013: 426-439

**Deymeer F**. İskelet Kası İyon Kanallarının Herediter Hastalıkları. Murat Emre (ed): Nöroloji

Temel Kitabı. Güneş Tıp Kitabevleri, 2013: 423-426

**Deymeer F:** Oküler Myasthenia Gravis. P Aydın, T Kansu, N Torun (eds): Nöro-Oftalmoloji El Kitabı. Güneş Tıp Kitabevi,2007:193-204