

Assoc. Prof. Selda Korkmaz, MD

Neurology
VM Medical Park Florya Hospital, Istanbul



Medical Fields of interests and activities

- Neurology / Electroneurophysiology
- Sleep
- Movement disorders
- Botulinum toxin applications

Education

- 2000: Ondokuzmayıs University Faculty of Medicine

Experience

- 2010-2011: Neurology MD: Viranşehir State Hospital, Şanlıurfa
- 2013-2017: Assoc. Prof. MD:Acibadem University, Department of Neurology
- 2014-2016: Research Fellow: National Institutes of Health, Human Motor Control Section, USA
- 2012-2014: Assist.Prof.MD: Acibadem Kayseri Hospital
- 2012: Sleep Specialist Sahlgrenska Academy, Sleep Unit, Skövde, Sweden

Membership

- Turkish Association of Sleep Medicine
- Turkish Neurology Association
- American Academy of Neurology
- European Sleep Research Society
- World Association of Sleep Medicine
- Asian Sleep Research Society
- Movement Disorders

List of International Scientific Publications;

1. Aksu M, Korkmaz S. Obstructive Sleep Apnea Syndrome: Diagnosis and Treatment. Actual Medicine 2009;17(4); 50-57.
2. Ismailogullari S, Caglayan AO, Bader B, Danek A, Korkmaz S, Sharifov E, Kurnaz F, Aksu M. Magnetic resonance spectroscopy in two siblings with chorea-acanthocytosis. Mov Disord. 2010;25;2894-2897.

3. Aksu M, Korkmaz S. Parasomnias. Actual Medicine 2011;19(3); 43-46.
4. Baskol G, Korkmaz S, Erdem F, Caniklioglu A, Kocyigit M, Aksu M. Assesment of nitric oxide, advanced oxidative protein products, malondilaldehyde and thiol levels in patients with restless legs syndrome. Sleep Med 2012;13;414-418.
5. Korkmaz S, Ismailogullari S, Duman A, Aksu M. Prediction of Effective CPAP level in Obstructive Sleep Apnea Syndrome. JNS (Turkish) 2012;29(1);11-17.
6. Karaca Z, Ismailogullari S, Korkmaz S, Cakir I, Aksu M, Baydemir R, Tanriverdi F, Bayram F. Obstructive sleep apnea syndrome is associated with relative hypocortisolemia and decreased hypothalamo-pituitary-adrenal axis response to 1and 250 µg ACTH and glucagon stimulation tests. Sleep Med 2013;14(2);160-164.
7. Korkmaz S, Tokgoz B, Ismailogullari S, Kocyigit I, Kocyigit M, Aksu OB, Aksu M. Prevalence of Restless Legs Syndrome in Patients Treated with Peritoneal Dialysis: Clinical and Biochemical Characteristics among Patients with and without Restless Legs Syndrome. OJNeph 2013;3;44-50.
8. Korkmaz S, Hamamcioglu K, Ozturk M, Aksu M. Horner Syndrome Due to Intrathoracic Multinodular Goiter (Case Report). TJN 2013;19(3);104-106
9. Korkmaz S, Cakir I, Bayram F, Karaca Z, Ismailogullari, Aksu M. Obstructive Sleep Apnea Syndrome in Acromegaly Before and After Treatment. Journal of Turkish Sleep Medicine 2014;1:22-7.
10. Korkmaz S, Aksu M. Topiramate Induced Restless Legs Syndrome: Case Report. Journal of Turkish Sleep Medicine 2014;1:36-7.
11. Korkmaz S, Aksu M. Sleep Related Eating Disorder (SRED) in a Patient Admitted with Weight Gain Due to Eating Periods during Sleep: Case Report. Turkish Sleep Medicine 2014;2:60-1.
12. Korkmaz S, Aksu M. Willis-Ekbom Disease Presenting with Genital Symptoms. . Journal of Turkish Sleep Medicine 2014;1:82-3.
13. Korkmaz S, Aksu M. Current Treatment of Willis-Ekbom Disease Journal of Turkish Sleep Medicine 2014;1:62-5.

14. Korkmaz S, Aksu M. Nocturnal Paroxysmal Events During the Sleep: General Approach to a Patient. *Turkiye Klinikleri J Neurol-Special Topics* 2015;8:1-6.
15. Korkmaz S, Karadag MA, Hamamcioglu K, Sofikerim M, Aksu M. Electrophysiological Identification of Central Sensitization in Patients with Chronic Prostatitis. *Urol J* 2015;12:2280-4.
16. Aksu M, Korkmaz S. Sleep Medicine Education in Turkey. (Review) *Sleep Biol Rhythms* 2016;14:45-6.
17. Korkmaz S, Aksu M, Baskol G. Plasma Apelin Level in Patients with Restless Legs Syndrome and Its Association with Periodic Leg Movements. *Sleep and Breathing Disorders (in Press)* 2016. DOI: 10.1007/s11325-016-1355-7.
18. Baspınar O, Bayram F, Korkmaz S, Aksu M, Kocer D, Dizdar OS, Simsek Y, Toth PP. The effects of statin treatment on adrenal and sexual function and nitric oxide levels in hypercholesterolemic male patients treated with a statin. *J Clin Lipidol.* 2016 Nov - Dec;10(6):1452-1461. doi: 10.1016/j.jacl.2016.09.004.
19. Korkmaz S, Aksu M, Tuna M, Baskol G, Bayram F and Hallett M. The Impact of Sleep Deprivation on Plasma Leptin and Ghrelin Levels in Narcoleptic Patients. *J Sleep Disor: Treat Care* 2016, 5:4 DOI: 10.4172/2325-9639.1000188