

Curriculum Vitae

Behnaz Ansari

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PERSONAL INFORMATION

1980/11/21, Married, 1 Child

EDUCATION

2006-2010, Postdoctoral Neurology, Faculty of Medicine, Isfahan University of Medical Sciences, Isfahan, Iran

Dissertation title: Evaluation of male reproduction health in epileptic patients treated with anti-convulsed drugs in Isfahan

1998-2005, Medical Doctor (M.D.), Faculty of Medicine, Islamic Azad University of Najafabad, Isfahan, Iran

Dissertation title: Evaluation of prevalence of hyperlipidemia and its relation with albuminuria in diabetic type 1 patients of diabetic center of social security organization 2006

GRANTS AND FELLOWSHIPS

2017-2018, Fellowship of Neuromuscular from Aix-Marseille University

RESEARCH EXPERIENCE

Membership in Council of Isfahan Neurosciences Research Centre, Isfahan University of Medical Sciences

TEACHING EXPERIENCE

Faculty Member of Isfahan University of Medical Sciences

RELEVANT WORK EXPERIENCE

Membership in EDO Committee of School of Medicine, Isfahan University of Medical Sciences

UNIVERSITY SERVICE

Faculty Member of Isfahan University of Medical Sciences

PUBLICATIONS

Publications:

1. Effects of antiepileptic drugs on sexual function and reproductive hormones of male Epileptic patients. Iran J Neurol. 2012
2. Autoimmune encephalitis associated with Graves' disease: a case report. ActaNeurol Belg. 2012

3. Association of *Helicobacter pylori* antibodies and severity of migraine attack. *Iran J Neurol*. 2015
4. Life threatening misdiagnosis of bulbar onset Myasthenia Gravis as motor neuron disease: How much we could rely on exaggerated deep tendon reflexes. *Adv Bio Res*. 2015
5. Frontotemporal Dementia Parkinsonism: clinical findings in a large Iranian family. *Adv Bio Res*. 2015
6. “Cuff sign” a new maneuver for in patients with carpal tunnel syndrome. *Adv Bio Res*. 2015
7. Homozygous MAPT R406W mutation causing FTDP phenotype: A unique instance of a unique mutation gene. *Journal of Isfahan Medical School*. 2015
8. Comparing the Effects of Memantine and Sodium Valproate in Prevention of Chronic and Episodic Migraine. *Journal of Isfahan Medical School*. 2015
9. The role of endothelial progenitor cells in transient ischemic attack patients for future cerebrovascular events. *JRMS*. 2016
10. Catastrophic presentation of a patient with combined NMOSD and thrombotic thrombocytopenic purpura/hemolytic uremic syndrome: a case report. *Acta Neurol Belg*. 2016
11. Watershed Infarct in Beta-Thalassemia Major Patient: case reports in *Neurological Medicine*. Hindawi. 2017
12. Determination of cut-off point of cross-sectional area of median nerve at the wrist for diagnosing Carpal tunnel syndrome. *Iranian Journal of Neurology*. 2017
13. The investigation of Insulin Resistance in Two Groups of Epileptic patients treated with Sodium Valproate and Carbamazepine. *ABR*. 2017

14. مقایسه تاثیر ممانتین وسدیم والپورات در پیشگیری از میگرن مزمن ودوره‌ای. مجله دانشکده پزشکی اصفهان. ۲۰۱۷.
15. آیا تفاوتی از نظر سطح آنتی بادی ضد عفونت هلیکوباکتر پیلوری در بین دو میگرن با اورا وبدون اورا وجود دارد؟ مجله دانشکده پزشکی اصفهان. ۲۰۱۷.
16. Diagnostic Accuracy of Neuron Specific Enolase (NSE) and S100B in Distinguishing Central from Peripheral Vertigo. *Emergency Medicine*. 2017
17. The Effect of Pregabalin and Metformin on Sub-acute and Chronic Radiculopathy. *ABR*. 2018
18. Epidemiology and Clinical Features of Guillain-Barre Syndrome in Isfahan, Iran. *ABR*. 2018
19. The Effect of Serotonin Level on Procalcitonin Level in Migraine Patients of Isfahan Alzahra Hospital Headache Clinic in 2015. *Journal of Arak University of Medical Sciences*. 2018
20. Longitudinally extensive myelitis as first presentation of renal cell carcinoma. *Iranian Journal of Neurology*. 2019
21. Neuronal autoantibodies in focal epilepsy with or without mesial temporal sclerosis. *Iranian Journal of Neurology*. 2019
22. Recessive Charcot-Marie-Tooth and multiple sclerosis associated with a variant in MCM3AP. *Brain Communications*. 2019
23. Motor neuron diseases caused by a novel VRK1 variant – A genotype/phenotype study. *Annals of Clinical & Translational Neurology*. 2019

24. A Quantitative muscle MRI Study of Patients with Sporadic Inclusion Body Myositis. *Muscle & Nerve*. 2020
25. Neuromuscular manifestations of lead poisoning in opium and herbal users in Iran. *Revue Neurologique*. 2020
26. First case of Covid-19 presented with cerebral venous thrombosis: A rare and dreaded case. *Revue Neurologique*. 2020
27. Association of helicobacter pylori with multiple sclerosis: Protective or risk factor? *Current Journal of Neurology*. 2020
28. راهنمای بیماری کووید-۱۹ و بیماریهای عصبی-عضلانی (نوروماسکولار). خرداد ۹۹
29. Guillain-Barre syndrome in patients with coronavirus disease-2019: Report of six cases and review of literature. *Current journal of Neurology*. 2020
30. Rhabdomyolysis and muscle necrosis induced by lead poisoning. *ABR*. 2020
31. An ancestral 10-bp repeat expansion in VWA1 causes recessive hereditary motor neuropathy. *Brain*. 2021
32. Peculiar Presentation of COVID-19: A Case Report of Concurrent Stroke and Guillain-Barré Syndrome. *Case Reports in Neurological Medicine*. 2021
33. Pompe Disease Screening in a Sample of Iranian Patients. *Acta Medica Iranica*. 2021
34. A complex network approach to time series analysis with application in diagnosis of neuromuscular disorders. arXiv preprint. 2021
35. Recommendations for Infantile-Onset and Late-Onset Pompe Disease: An Iranian Consensus. *Front. Neurol*. 2021

36. Guillain-Barre Syndrome and COVID-19 Vaccine: A Report of Nine Patients. Basic and Clinical Neuroscience. 2021
37. Gabapentin versus Pregabalin for management of chronic inflammatory demyelinating polyradiculoneuropathy. Am J Neurodegener Dis. 2021
38. Prevalence and risk factors of posterior reversible encephalopathy syndrome in Isfahan, Iran. ABR. 2021
39. Parsonage-Turner syndrome following COVID-19 infection: A rare and unique case. ABR. 2022
40. Evaluation of Red Cell Distribution Width Alterations with Severity of Migraine. Canon Journal of Medicine. 2022
41. Medication overuse headache. Headache and Migraine in Practice (chapter6). 2022

Thesis with neurological residents, medical students and also with PhD by research students:

1. Determination of cut of point cross sectional area of median nerve in diagnosis of carpal tunnel syndrome
2. Evaluation the impact of Pregabalin and Metformin on Chronic Radiculopathy
3. Study of Serotonin Receptors in Migraine Patients
4. Evaluation of effect memantine in comparison with sodium valproate in chronic and episodic migraine prevention
5. Measurement of RDW and correlation with severity of migraine
6. Prevalence of fibromyalgia in patients with migraine and determination of headache severity
7. Determination of cut-off point cross sectional area of median nerve at the level of carpal tunnel inlet to diagnose carpal tunnel syndrome

8. Evaluation of Ganglioside panel in patients with Guillain Barre Syndrome
9. Gabapentin versus pregabalin for management of chronic inflammatory demyelinating polyradiculoneuropathy
10. Determination of abnormal blink reflex frequency in Guillain Barre Syndrome in first two weeks
11. Determination of respiratory system in myopathic patients in Isfahan
12. بررسی و مقایسه‌ی یافته‌های سونوگرافیک اعصاب مدیان و اولنار در بیماران مبتلا به شارکوماری توٹ نسبت به گروه کنترل در سال ۹۹ و ۱۴۰۰ در بیمارستان الزهرا
13. ساخت شبکه‌ی پیچیده از روی سری زمانی برای تشخیص اختلالات عصبی عضلانی میوپاتی و نوروپاتی
14. Frequency of aetiology of acute neuropathy in Alzahra Hospital in 1393-1398
15. Correlation between genotype-phenotype in Duchene Muscular Dystrophy
16. Muscle MRI pattern in necrotizing autoimmune myopathy

PRESENTATIONS AND POSTER SESSIONS

I have presented aspects of my research in the form of both oral and poster communications at various major national and international conferences which given as below.

1. Article "Evaluation of helicobacter pylori infection in patients with aura and without aura" in Tehran Neurology congress 1396
2. Oral presentation "Headache in pregnancy" in international headache congress 1396
3. Article "Patient characteristics of posterior reversible encephalopathy in Isfahan, Iran" in International Iranian stroke congress 1396
4. I have participated in Myology winter school in Kerman 2016

5. I have participated in Myology summer school on 23 June to 1 July, 2016 at the Hospital Pitie-Salpetriere in Paris, France
6. I have been invited to observe and attend meeting at Brigham and Women's Hospital, Neurology Department, in Boston, Massachusetts on 3 October to 30 November, 2016
7. Oral presentation 'treatment of rare neuromuscular disorders" in 23rd congress of Neurology Clinical Electrophysiology of Iran
8. Oral presentation 'mitochondrial myopathy" in neuromuscular meeting between Iran & France in Tehran
9. Oral presentation 'Neuronal Auto antibodies in Focal Epilepsy with or without mesial temporal sclerosis in epilepsy congress 2017
10. Oral presentation 'small fiber neuropathy' in neuromuscular congress in Tabriz 2018
11. Oral presentation 'symptomatic treatment in MG and thymectomy' in expert meeting of neuromuscular specialists in Kish 2018
12. I have attended the Pompe Expert Lounge in Malaysia 2018
13. Oral presentation 'Quantitative pattern of muscle MRI in sporadic inclusion body myositis' in the myology congress in France (SFM) 2018
14. Oral presentation "Immunologic treatment in myasthenia gravis' in 25rd congress of Neurology clinical Electrophysiology of Iran 2019
15. Article " Epidemiology and Clinical Features of Guillain-Barre Syndrome in Isfahan, Iran " in Tehran Neurology congress 2019
16. I have attended the World Congress of Neurology in Dubai 2019

17. Oral presentation “Molecular basis of Charcot-Marie-Tooth in Iran: Results of the next generation sequencing of 141 inherited peripheral Neuropathy genes in consanguineous Iranian families from the Province of Isfahan” in the myology congress in France (SFM) 2019
18. Oral presentation ‘paraclinic investigation in adult onset pompe disease’ in Mashhad 2019.
19. I have attended the ICNM Digital 2020.
20. I have attended the WMS virtual 2020
21. Oral presentation “challenging myopathy case” in virtual webinar of challenging neuromuscular cases 1399
22. Oral presentation “pompe disease” in virtual webinar of high-risk area testing 2 for Pompe Disease 2020
23. Oral presentation “multifocal motor neuropathy” in 27th Iranian Neurology and Electrophysiology virtual Conference 2020-2021
24. Oral presentation “Other confirmatory tests in Myasthenia Gravis” in 5th CAN 2020
25. I have attended the ICNMD 2021
26. I have attended the AOMC 2021 and presented three posters “Quantitative muscle MRI study of patients with sporadic inclusion body myositis” “Clinical features and treatment outcome in necrotizing autoimmune myopathy in Isfahan during the years 2020 to 2021” “Multiple acyl-CoA dehydrogenase deficiency (MADD) presenting as inflammatory myopathy”
27. Oral presentation in the 28th international congress of neurology and electrophysiology of Iran, 3-6 August 2021” when do the muscle biopsy?”
28. I have electronic poster in the 28th international congress of neurology and electrophysiology of Iran, 3-6 August 2021“Clinical features and treatment outcome in necrotizing autoimmune

myopathy in Isfahan during the years 2020 to 2021”

PATENTS

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RESEARCH INTERESTS

Neuromuscular

TEACHING INTERESTS

Neuromuscular

PROFESSIONAL MEMBERSHIPS

Faculty Member of Isfahan University of Medical Sciences

Membership in Council of Isfahan Neurosciences Research Center, Isfahan University of Medical Sciences

Membership in EDO Committee of School of Medicine, Isfahan University of Medical Sciences

EXTRA CURRICULAR ACTIVITIES

Journal reviewer for:

1. Journal of Research in Medical Sciences
2. Advanced Biomedical Research Journal
3. Iranian Journal of Neurology