

# **Mansoureh Togha**

Professor of Neurology at Tehran University of Medical Sciences

# **Contact Information**

Academic Rank: Professor Department: Neurology

Address: Imam Khomeini Ave., Hasan Abad Sq., Sina Hospital Tehran – Iran

*Tel:* (+9821) 66702052

*Tel* (*Office*): (+9821) 8832 8351

(+9821)6312506

*Fax:* (+9821) 66348574

E- mail: toghae@sina.tums.ac.ir

# **Education**

Course of Specialty in "Neurology" Tehran University of Medical Sciences Tehran – Iran (1989 – 1993)

General Medicine (MD) Shiraz University Shiraz – Iran (1979 – 1988)

# **Highlighted Educational/Occupational Qualifications**

Headache and facial pain

# **Clinical Activities**

- Chair of Neurology Department Sina University Hospital (since 2017)
- Neurologist, Tehran University of medical sciences. Tehran. Iran (since 1994)
- Neurologist, UNIVERSITY OF REHABILITATION. Tehran. Iran (1993-1994)

# **Teaching Service**

- Professor Neurology, TEHRAN UNIVERSITY OF MEDICAL SCIENCES, Tehran,Iran (since 2011)
- Associate Professor Neurology, TEHRAN UNIVERSITY OF MEDICAL SCIENCES, Tehran, Iran (2005-2011)
- Assistant Professor Neurology, TEHRAN UNIVERSITY OF MEDICAL SCIENCES, Tehran, Iran (1993-2005)

# **Professional Society Membership**

- The Iranian Medical Organization (since 1988)
- *The Iranian Neurologists' Society (since 1994)*
- The Iranian Multiple Sclerosis Society (since 1998)
- The American Headache Society (since 2006)
- The International Headache Society (since 2008)
- European Headache Federation (since 2015)

# **Executive Activities**

- Chair of Neurology Department Sina University Hospital (since 2017)
- Chair of the Joint Meeting of 1st Iranian Headache School and 6th European Headache Federation School of Advanced Studies
- Chair of The 5th Iranian International Headache & 1st Headache and Pain Congress, Wed, Oct 11 ~ Friday, Oct 13, 2017, Tehran, Iran.
- Scientific Secretary of the 4th Iranian International Headache Congress, September 16-18, 2015
- Chair of The First Iranian Headache Seminar, April 16-17, 2009
- Chair of 20th Iranian Congress of Neurology and Electrophysiology, April 30- May 03, 2013
- Member of board of directors of Iranian Neurological Association (since 2012)
- Member of the Research Committee, the Iranian Center of Neurological Research (since 2006)
- Member of residents' course planning team, Ministry of Health, Treatment and Medical Education (since 2002)

- Expert of the Forensics Organization, Forensics Organization (since 2002)
- Member of the examining board of the residents' promotions, Ministry of Health (since 1998)
- Member of the Iranian Medical Council for Legal Issues (since 1998)

# **Editorial Positions**

- Member of editorial board of Iranian Journal of Neurology (since 2002)
- Section Editor of Iranian Journal of Neurology (since 2012)
- *Member of editorial board of frontiers of neurology (since 2021)*
- Referee of:

Cephalalgia (Since 2018)

*The Journal of Headache and Pain (Since 2018)* 

Frontiers of neurology (since 2021)

Brain and Behavior (Since 2017)

Archives of Iranian Medicine (Since 2016)

Medical Journal of Tehran University (Farsi & English Editions) (Since 2002)

*Archives of Internal Medicine (Since 2004)* 

*Iranian Journal of Radiology (Since 2007)* 

Iranian Journal of Neurology (2000)

Iranian Journal of Psychiatry (2013)

Iranian Journal of Child Neurology(2013)

# **Publications:**

- Total paper (national & international): 153
- *ISI paper: 126*
- *International congress articles: 69*
- National congress presentations: about 60
- Books: 6

- 153 The correlation between serum selenium, zinc, and COVID-19 severity: an observational study
  BMC Infectious Diseases
- 1 42 Structured headache services as the solution to the ill-health burden of headache: 1. Rationale and description
  The journal of headache and pain
- 151 Association of dietary diversity score (DDS) and migraine headache severity among women Neurological Sciences
- 150 Evaluation of Headache Caused by the Use of Protective Equipment in Hospital Personnel during COVID-19 Pandemic

  Brain and Behavior
- 149 Dairy intake and odds of peadiatric migraine: A case control study The journal of headache and pain
- 148 A Review on Headaches due to covid-19 infection Cephalalgia
- 147 Evaluation of changes in migraine headache patterns and characteristics before and after the pandemic of Covid-19 disease Cephalalgia
- 146 Evaluation of headache associated with personal protective equipment during COVID-19 Brain and Behavior
- 1 \*5 Post-traumatic headache: A comprehensive review The journal of headache and pain
- 144 Structured Q1 headache services as the solution to the ill-health burden of headache: 1.
  Rationale and description
  The journal of headache and pain
- 143 Mystery of Reversible cerebral vasoconstriction syndrome (RCVS): an interesting case report The Journal of Headache and Pain
- 142 The effects of vitamin D3 supplementation on TGF-β and IL-17 serum levels in migraineurs: post hoc analysis of a randomized clinical trial

  Journal of Pharmaceutical Health Care and Sciences
- 141 The prevalence and characteristics of visceral autonomic symptoms among migraineurs: A population-based study
  Cephalalgia

- 14 · Assessment of Utility in Migraine: Mapping the Migraine-Specific Questionnaire to the EQ-5D-5L

  Value in Health Regional Issues
- 1 \*\* Analyzing serum CGRP levels and inflammatory markers in chronic migraine in comparison to episodic migraine and healthy state
  HEADACHE
- 13. Associations between Dietary Acid Load and Migraine Headache Severity and Duration among Women: A Cross-Sectional Study Journal of Iranian Medical Council
- 13 V Rapid screening for generalized anxiety disorder in patients with migraine Current Journal of Neurology,
- 13 f The Association Between Dietary Acid Load and Odds of Migraine: A Case–Control Survey Neurology and therapy
- 134 The Relationship Between Major Dietary Patterns and Disease Severity Among Migraine Patients
  Archives of Neuroscience
- 13 \* Association of Plant-Based Dietary Patterns with Migraine Headache Severity and Duration among Women

  Journal of Iranian Medical Council
- 13 The Promising Effect of Nerve Decompression in Trigeminal Autonomic Cephalalgias: Report of Case Series
  Frontiers in Neurology

## 7.7.

- 132 The Investigation of the effects of deep dry needling into trigger points of temporalis, sternocleidomastoid and upper trapezius on females with episodic tension type headache, Researcher Bulletin of Medical Sciences
- 131 Association between diet and migraine characteristics: The role of dietary inflammatory index, Current Journal of Neurology
- 130 A randomized controlled trial investigating the effects of a mediterranean-like diet in patients with multiple sclerosis-associated cognitive impairments and fatigue, Current Journal of Neurology
- 129 Economic burden of medication-overuse headache in Iran: direct and indirect costs, Neurological Sciences

- 128 The Association of Dietary Phytochemical Index and Migraine Headaches, Journal of Iranian Medical Council
- 127 Estimating quality of life in a headache referral population based on Migraine disability assessment scale and headache impact test, Current Journal of Neurology
- 126 Evaluation of Inflammatory State in Migraineurs: A Case-control Study, Iranian Journal of Allergy, Asthma and Immunology
- 125 Suppression of Menstrual-Related Migraine Attack Severity Using Pyridoxine, Thiamine, and Cyanocobalamin: A Quasi-Experimental Within-Subject Design, Archives of Neuroscience
- 124 Cinnarizine as Alternative Recommendation for Migraine Prophylaxis: A Narrative Review, Expert Review of Neurotherapeutics
- 123 The effects of vitamin D supplementation on interictal serum levels of calcitonin gene-related peptide (CGRP) in episodic migraine patients: post hoc analysis of a randomized double-blind placebo-controlled trial, The Journal of Headache and Pain
- 122 Gut-brain Axis and migraine headache: a comprehensive review, The Journal of Headache and Pain
- 121 Association of drinking water and migraine headache severity, Journal of Clinical Neuroscience
- 120 Associations between adherence to dietary approaches to stop hypertension (DASH) diet and migraine headache severity and duration among women, Nutritional neuroscience
- 119 The role of opening CSF pressure in response to treatment for idiopathic intracranial hypertension (IIH), Journal of Clinical Neuroscience
- 118 Vitamin D3 might improve headache characteristics and protect against inflammation in migraine: a randomized clinical trial, Neurological Sciences

# 1.19

- 117 An investigation of oxidant/antioxidant balance in patients with migraine: a case-control study, BMC neurology
- 116 Association of diet and headache, The journal of headache and pain
- 115 Vitamin D in migraine headache: a comprehensive review on literature, Neurological Sciences

- 114 A sonographic comparison of the effect of dry needling and ischemic compression on the active trigger point of the sternocleidomastoid muscle associated with cervicogenic headache: A randomized trial, Journal of Back and Musculoskeletal Rehabilitation
- 113 Fruit and vegetable intake and odds of pediatric migraine, Nutrition & Food Science
- 112 Cinnarizine and sodium valproate as the preventive agents of pediatric migraine: A randomized double-blind placebo-controlled trial, cephalalgia
- 111 The association between dietary tryptophan intake and migraine, Neurological Sciences
- 110 Intractable headache with autonomic features after gamma knife radiosurgery: A case report, Iranian journal of neurology
- 109 Body Mass Index and its Association with Migraine Characteristics in Female Patients, Archives of Iranian medicine
- 108 Serum Vitamin B12 and Methylmalonic Acid Status in Migraineurs: A Case-Control Study, Headache: The Journal of Head and Face Pain
- 107 The effects of a multispecies probiotic supplement on inflammatory markers and episodic and chronic migraine characteristics: A randomized double-blind controlled trial, Cephalalgia
- 106 Molecular mechanisms of curcumin in neuroinflammatory disorders: a mini review of current evidences, Endocrine, Metabolic & Immune Disorders-Drug Targets
- 105 Evaluation of Inflammatory State in Migraineurs: A Case-control Study, Iranian Journal of Allergy, Asthma and Immunology
- 104 Structural and functional reorganization of the brain in migraine without aura, Frontiers in neurology
- 103 The Causal Role of Right Frontopolar Cortex in Moral Judgment, Negative Emotion Induction, and Executive Control, Basic and clinical neuroscience
- 102 The Effect of Vitamins B on Improving the Symptoms of Migraine: An Overview, The Neuroscience Journal of Shefaye Khatam

- 101 Serum vitamin D status in a group of migraine patients compared with healthy controls: A case-control study
  , Headache: The Journal of Head and Face Pain
- 100 Prevalence of new-onset migraine in patients with idiopathic intracranial hypertension in comparison to the general population, Iranian journal of neurology
- 799 The serum level of inflammatory markers in chronic and episodic migraine: a case-control study, Neurological Sciences

- 98 Migraine and tension type headaches among the medical staffs in Sina Hospital, Tehran, Iran, The Neuroscience Journal of Shefaye Khatam
- 97 Evaluation of the risk of cervical cancer in patients with Multiple Sclerosis treated with cytotoxic agents: A cohort study, Iranian journal of neurology
- Comorbidity of gastrointestinal disorders, migraine, and tension-type headache: a crosssectional study in Iran, Neurological Sciences
- 95 Bariatric surgery promising in migraine control: a controlled trial on weight loss and its effect on migraine headache, Obesity surgery

- 94 Personality Traits and Anxiety and Depressive Disorders in Patients With Medication-Overuse Headache Versus Episodic Migraine. The primary care companion for CNS disorders
- 93 Constipation and Headache Relationship: A narrative review on erson medicine texts and mosern literature,
  Indo American Journal of Pharmaceutical Sciences
- 92 Molecular mechanisms of omega-3 fatty acids in the migraine headache, Iranian journal of neurology
- 91 Effectiveness of mindfulness-based cognitive-behavioral therapy on relieving migraine headaches, Archives of Neuroscience
- 90 Effect of "Gol-e-ghand", a mixture of rose petals and honey, on migraine attacks: a beforeafter pilot study, Research Journal of Pharmacognosy
- 89 The Relationship between Pain Catastrophizing and Headache-Related Disability: The Mediating Role of Pain Intensity, Japanese Psychological Research
- 88 Effect of ischemic compression for cervicogenic headache and elastic behavior of active trigger point in the sternocleidomastoid muscle using ultrasound imaging, Journal of bodywork and movement therapies
- 87 Compound heterozygosity in the GALC gene in a late onset Iranian patient with spastic paraparesis, peripheral neuropathy and leukoencephalopathy, Neurological Sciences
- 86 The synergistic effects of  $\omega$ -3 fatty acids and nano-curcumin supplementation on tumor necrosis factor (TNF)- $\alpha$  gene expression and serum level in migraine patients, Immunogenetics
- 85 Rapamycin augments immunomodulatory properties of bone marrow-derived mesenchymal stem cells in experimental autoimmune encephalomyelitis, Molecular neurobiology

- 84 Comparison of Two Different PCR-based Methods for Detection of GAA Expansions in Frataxin Gene, Iranian journal of public health
- 83 Is Herpes Simplex virus (HSV) a sign of Encephalitis in Iranian Newborns? Prevalence of HSV Infection in Pregnant Women in Iran: A Systematic Review and Meta-Analysis, Iranian journal of child neurology

- 82 Effect of Epigallocatechin-3-Gallate Supplementation on Glasgow Coma Score Scale of Patients with Traumatic Brain Injury, Shafaye khatam
- 81 Headache in Behcet's disease: types and characteristics, Springerplus
- 80 Iranian consensus on use of vitamin D in patients with multiple sclerosis, BMC neurology
- 79 Comparison of sexual dysfunction in women with migraine and multiple sclerosis (MS), Maedica
- 78 Effect of vitamin A supplementation on fatigue and depression in multiple sclerosis patients: a double-blind placebo-controlled clinical trial, Iranian Journal of Allergy, Asthma and Immunology
- 77 Headache in relapse and remission phases of multiple sclerosis: A case-control study, Iranian journal of neurology
- 76 Effects of intermittent fasting on experimental autoimune encephalomyelitis in C57BL/6 mice, Iranian Journal Of Allergy, Asthma And Immunology (Ijaai)
- 75 The efficiency of pulsed electromagnetic field in refractory migraine headaches: a randomized, single-blinded, placebo-controlled, parallel group, International Journal of Clinical Trials

- Impact of melatonin on motor, cognitive and neuroimaging indices in patients with multiple sclerosis, Iranian Journal of Allergy, Asthma and Immunology
- 73 The prevalence of magnetic resonance imaging Hyperintensity in migraine patients and its association with migraine headache characteristics and cardiovascular risk factors, Oman medical journal
- 72 The prevalence of female sexual dysfunction among migraine patients, Iranian journal of neurology

- 71 Impact Of Vitamin A Supplementation On Disease Progression In Patients With Multiple Sclerosis, Archives Of Iranian Medicine
- 70 Intravenous Valproate Versus Subcutaneous Sumatriptan In Acute Migraine Attack, Acta Medica Iranica
- 69 Celecoxib vs Prednisone for the Treatment of Withdrawal Headache in Patients With Medication Overuse Headache: A Randomized, Double-Blind Clinical Trial, Headache: The Journal of Head and Face Pain

- The Effect of Creatine Monohydrate Supplementation on Fatigue in Multiple Sclerosis, The Neuroscience Journal of Shefaye Khatam
- 67 Immunomodulatory Role of Mesenchymal Stem Cells against Multiple Sclerosis, The Neuroscience Journal of Shefaye Khatam
- 66 Islamic fasting and multiple sclerosis, BMC neurology
- 65 Cinnarizine for the prophylaxis of migraine associated vertigo: a retrospective study, SpringerPlus
- 64 Quantitative oculomotor findings in migrainous patients, Iranian journal of neurology
- 63 Efficacy and safety of cinnarizine in the prophylaxis of migraine in children: a double-blind placebo-controlled randomized trial, Pediatric neurology
- 62 Depression, poor sleep, and sexual dysfunction in migraineurs women, International journal of preventive medicine
- 61 Effect of oral genistein administration in early and late phases of allergic encephalomyelitis, Iranian journal of basic medical sciences
- 60 Celecoxib versus prednisolone in medication overuse headache withdrawal treatment: double blind randomized clinical trial. Tehran University Medical Journal
- 59 Alleviation of experimental allergic encephalomyelitis in C57BL/6 mice by soy daidzein, Iranian Journal of Allergy, Asthma and Immunology
- Cinnarizine versus topiramate in prophylaxis of migraines among children and adolescents: a randomized, double-blind clinical trial, Iranian journal of child neurology
- 57 Comparison of sleep quality in women with migraine moreover, multiple sclerosis. Acta Medica Iranica

- Comparison of serum lipoprotein (a) level between non-cardioembolic ischemic stroke and traumatic brain injury. Clinical laboratory
- 55 The best time for EEG recording in febrile seizure, Iranian journal of child neurology
- Dietary intake of nutrients and its correlation with fatigue in multiple sclerosis patients, Iranian journal of neurology

- 53 A computerized expert system for diagnosing primary headache based on International Classification of Headache Disorder (ICHD-II), SpringerPlus
- 52 Impact of vitamin A supplementation on RAR gene expression in multiple sclerosis patients, Journal of Molecular Neuroscience
- 51 Biased homozygous haplotypes across the human caveolin 1 upstream purine complex in Parkinson's disease, Journal of Molecular Neuroscience
- 50 Cardiovascular risk factors and migraine without aura: A case-control study, Iranian journal of neurology
- 49 Pituitary apoplexy presented with optic neuritis. Iranian journal of neurology
- In commemorating one thousandth anniversary of the Avicenna's Canon of Medicine: gastric headache, a forgotten clinical entity from the medieval Persia. Acta Medica Iranica
- 47 The effect of body fat mass and fat free mass on migraine headache Iranian journal of neurology
- 46 Electrocardiographic abnormalities in acute cerebrovascular events in patients with/without cardiovascular disease, Annals of Indian Academy of Neurology

- 45 Autologous mesenchymal stem cell therapy in progressive multiple sclerosis: an open label study, Current stem cell research & therapy
- 44 Effect of prophylactic drugs on vestibular evoked myogenic potential in migraine patients, Bimonthly Audiology-Tehran University of Medical Sciences
- 43 Smooth pursuit in migraine patients, Bimonthly Audiology-Tehran University of Medical Sciences
- 42 Greater occipital nerve block by bupivacaine/methyl prednisolone vs. bupivacaine/normal saline in medication overuse headache. Tehran University Medical Journal

- 41 Efficacy and safety of cinnarizine in the prophylaxis of migraine headaches in children: an open, randomized comparative trial with propranolol, Acta Neurologica Belgica
- 40 Greater occipital nerve block by bupivacaine/methyl prednisolone vs. bupivacaine/normal saline in medication overuse headache, Tehran University of Medical Sciences
- 39 Isolated vertigo and possibility of brain ischemia, Archives of Iranian medicine
- 38 Dietary pattern and risk of multiple sclerosis, Iranian journal of neurology
- 37 Tissue Inhibitors of Matrix Metalloproteinase-3, Potential Therapeutic Target against Multiple Sclerosis, American Journal of Biochemistry and Molecular Biology
- 36 Brain tuberculoma: Report of a case presented with prolonged nonspecific symptoms and multiple brain tuberculoma, Iranian journal of neurology
- 35 Antigliadin antibody in sporadic adult ataxia, Iranian journal of neurology

- 34 Gastrointestinal adverse effects of antiepileptic drugs in intractable epileptic patients, Seizure
- 33 MMP-mediated cleavage of  $\beta$ -dystroglycan in myelin sheath is involved in autoimmune neuritis. American Journal of Biochemistry and Molecular Biology
- 32 Participatory Gastric Headache in the Iranian Traditional Medicine, Journal of Islamic and Iranian Traditional Medicine
- 31 Lipid profile in cerebrovascular accidents, Iranian journal of neurology

- 30 Saphenous neuropathy in a patient with low back pain, Journal of brachial plexus and peripheral nerve injury
- 29 Bickerstaff's brainstem encephalitis: a case report, Tehran University Medical Journal TUMS Publications
- 28 Psychometric properties of the Iranian version of Quality of Life in Epilepsy Inventory 31-Item, Payesh (Health Monitor)
- 27 Prior antiplatelet therapy and outcome following intracerebral hemorrhage: a systematic review, Neurology
- 26 Serum triglyceride level and prognosis of acute cerebral ischemic stroke. Tehran University Medical Journal
- 25 Saffron in the treatment of patients with mild to moderate Alzheimer's disease: a 16-week, randomized and placebo-controlled trial, Journal of clinical pharmacy and therapeutics

- 24 Simvastatin treatment in patients with relapsing-remitting multiple sclerosis receiving interferon beta 1a: a double-blind randomized controlled trial, Multiple Sclerosis Journal
- 23 Clinical and demographic characteristics and quality of life in patients with epilepsy, Payesh (Health Monitor)
- 22 Targeted drug-carrying bacteriophages as antibacterial nanomedicines. Biotechnology
- 21 A 22-week, multicenter, randomized, double-blind controlled trial of Crocus sativus in the treatment of mild-to-moderate Alzheimer's disease, Psychopharmacology

- Warning signs and symptoms of subarachnoid hemorrhage, Southern medical journal
- 19 Gabapentin and uremic pruritus in hemodialysis patients, Renal failure
- 18 Prevention of Animal Model of Multiple Sclerosis by oral genistein, extracted from soy bean, IRANIAN JOURNAL OF NEUROLOGY
- 17 STUTTERING, UNKNOWN CAUSES, LOOKING FOR TREATMENT, IRANIAN JOURNAL OF NEUROLOGY

## 2008

- 16 Allopurinol in refractory epilepsy: A double blind study, Tehran University Medical Journal TUMS Publications
- 15 Cinnarizine in refractory migraine prophylaxis: efficacy and tolerability. A comparison with sodium valproate, The journal of headache and pain

#### 2007

14 Allopurinol as adjunctive therapy in intractable epilepsy: a double-blind and placebocontrolled trial, Archives of medical research

- 13 Cinnarizine shows efficacy in migraine prevention, Inpharma
- 12 Open-label trial of cinnarizine in migraine prophylaxis, Headache: The Journal of Head and Face Pain
- 11 Efficacy of Cinnarizine and Sodium Valproate in migraine prophylaxis: a clinical trial, TEHRAN UNIVERSITY MEDICAL JOURNAL (TUMJ)
- 10 100 CHILDREN WITH ACUTE ATAXIA; A SURVEY IN MOFID CHILDREN'S HOSPITAL, IRANIAN JOURNAL OF CHILD NEUROLOGY (IJCN)

- 9 SECONDARY PREVENTION OF UPPER GASTROINTESTINAL BLEEDING IN LOW DOSE ASPIRIN USERS INFECTED WITHHELICOBACTER PYLORI, Medical Journal of The Islamic Republic of Iran (MJIRI)
- 8 Evaluation of mortality rate and influencing factors in primary intra cerebral hemorrhage at Sina Hospital, 1999 to 2002, Hakim Health System Research journal

#### 2004

- 7 Factors associated with in-hospital mortality following intracerebral hemorrhage: a threeyear study in Tehran, Iran, BMC neurology
- 6 Molecular investigation of Leber's hereditary optic neuropathy common mutations in suspected patients, Iranian Journal of Public Health

# 2003

- 5 EVALUATION OF MYASTHEINC CRISIS IN SINA AND IMAM KHOMEINI HOSPITALS FROM 1991 TO 2000, MEDICAL JOURNAL OF MASHHAD UNIVERSITY OF MEDICAL SCIENCES
- 4 A survey of 200 cases of cerebral palsy in welfare and rehabilitation centers of Tehran, Saudi journal of disability & rehabilitation
- 3 EVALUATION OF NEUROPATHY AMONG DIABETIC PATIENTS REFERRING TO ENDOCRINE CLINIC IN SHARIATI HOSPITAL, IRANIAN JOURNAL OF NEUROLOGY

## 2002

- 2 Coma Etiologies And Its One-Month Outcome Sina Hospital (Year 2000), Tehran University Medical Journal TUMS Publications
- 1 EFFICACY CITICOLINE IN STROKE PATIENTS, MEDICAL JOURNAL OF MASHHAD UNIVERSITY OF MEDICAL SCIENCES

# **International congress articles**

#### 2021

# The International Headache Congress – IHS and EHF joint congress 2021

- 69 Invited speaker: Non pharmacological treatment of migraine, vitamins and diet
- 68 Evaluation of Headache Caused by the Use of Protective Equipment in Hospital Personnel during COVID-19 Pandemic

- 67 Dairy intake and odds of pediatric migraine: A case control study
- 66 Review on Headaches due to covid-19 infection
- 65 Evaluation of changes in migraine headache patterns and characteristics before and after the pandemic of Covid-19 disease
- 64 Post-traumatic headache: A comprehensive review
- 63 Evaluation of headache associated with personal protective equipment during COVID-19 (PPE)

# Annual Scientific Meeting American Headache Society 2021

Analyzing serum CGRP levels and inflammatory markers in chronic migraine in comparison to episodic migraine and healthy state (lecture)

# The 2 nd 1 st joint Iranian Headache Association (IHA) and Asia Pacific Headache Society International Headache School (APHS) 2021

Headache in Covid-19 era

## **GLOBAL MIGRAINE & PAIN SUMMI 2020**

- 60 Invited speaker: Healthy microbiota is essential for migraine?
- 59 Association between the occurrence of primary headache and internet addiction: A crosssectional study
- 58 Cranial autonomic symptoms in episodic and chronic migraine: A cross sectional study in Iran
- 57 Clinical characteristics of 365 hospitalized COVID-19 patients with neurological symptoms
- 56 Evaluation and comparison of migraine headache characteristics and course, life style changes, and medication intake before and during the Covid19 pandemic
- 55 The correlation between serum vitamin B12 level and COVID-19 induced headache: An observational study
- 54 Serum prolactin levels and migraine: A case-control study comparing migraineurs and healthy subjects

# **GLOBAL MIGRAINE & PAIN SUMMI 2020**

53 Invited speaker: Migraine and gut; bidirectional effect.

# 14th European Headache Federation Congress, 2020

- 52 Does inflammatory cytokines involve in migraine pathogenesis?
- 51 The effects of vitamin D3 supplementation on TGF- $\beta$  and IL-17 serum levels in migraineurs: post hoc analysis of a randomized clinical trial
- 50 The effects of a multispecies probiotic supplement on inflammatory markers and episodic and chronic migraine characteristics: A randomized double-blind controlled trial
- 49 Vitamin D Supplementation might be effective in migraine prophylaxis probably through attenuating CGRP levels: A randomized double-blind placebo-controlled trial.
- 48 Suppression of menstrual related migraine attack severity by pyridoxine, thiamine, and cyanocobalamin: A quasi-experimental within-subject design

# 2019

- 47 Protective role of fruit and vegetable against pediatric migraine headache: A case-control study, JOURNAL OF HEADACHE AND PAIN
- 46 An Investigation of Oxidant/Antioxidant Balance, Nitrosative Stress, and Inflammation in Migraine Patients Compared to Healthy Controls, Cephalalgia
- 45 Refractory Headache Diagnosis and Management, Cephalalgia

#### 2018

- 44 The Association Between Low Carbohydrate Diet Score and Migraine, JOURNAL OF HEADACHE AND PAIN
- 43 Serum Vitamin B12 and Methyl-malonic Acid Status in a group of Migraine Patients Compared to Healthy Controls: A Case-Control Study, JOURNAL OF HEADACHE AND PAIN

- 42 Comorbidities in chronic and episodic migraine, JOURNAL OF HEADACHE AND PAIN
- 41 The effects of probiotic supplementation on chronic migraine (CM) headache: a randomized placebo-controlled double-blind study, JOURNAL OF HEADACHE AND PAIN

- 40 Multi-species probiotic mixture can attenuate the severity of episodic migraine-a double blind randomized controlled trial, Cephalalgia
- 39 Prevalence of Migraine in Patients with Idiopathic Intracranial Hypertension (IIH) in Comparison to the general population, Cephalalgia
- 38 The Effects of Aerobic Exercise on migraine headache intensity, Cephalalgia
- 37 The Prevalence and Characteristics of Cranial Autonomic Symptoms (CAS) in Migraine Patients with or without Aura, Cephalalgia

- 36 Impact of vitamin A supplementation on disease progression in patients with multiple sclerosis, MULTIPLE SCLEROSIS JOURNAL
- 35 THE PREVALENCE OF MIGRAINE IN IRAN: A SYSTEMATIC REVIEW AND META-ANALYSIS, Cephalalgia
- 34 Vitamin B compound could be effective in menstrual related migraine, Cephalalgia
- 33 THE COMPARISON OF STRENGTHING EXERCISE EFFICACY BETWEEN TENSION HEADACHE PLUS NECK PAIN AND CERVICOGENIC HEADACHE, Cephalalgia
- 32 Iranian international headache congress, 2015, Iranian journal of neurology

- 31 Impact of melatonin on motor, cognitive and neuroimaging indices in patients with multiple sclerosis, EUROPEAN JOURNAL OF NEUROLOGY
- 30 Comorbidity of gastrointestinal disorders and migraine, Cephalalgia
- 29 Headache in relapse and remission phase of multiple sclerosis, Cephalalgia
- 28 Intractable headache with autonomic features in hypophyseal macroadenoma, nonresponding to treatment, a case series, Cephalalgia
- 27 IMPACT OF VITAMIN A SUPPLEMENTATION ON DISEASE PROGRESSION IN PATIENTS WITH MULTIPLE SCLEROSIS, INTERNATIONAL MS CONGRESS OF IRAN
- 26 THE IMPACT OF VITAMIN A SUPPLEMENTATION ON PSYCHIATRIC MANIFESTATIONS OF MULTIPLE SCLEROSIS; A DOUBLE BLIND PLACEBO CONTROL CLINICAL TRIAL, INTERNATIONAL MS CONGRESS OF IRAN
- 25 Updates on Headache in MS patients, INTERNATIONAL MS CONGRESS OF IRAN

- 24 Comparison between celecoxib and prednisolone in bridge stage therapy following medication overuse headache: double blind randomized clinical trial, JOURNAL OF HEADACHE AND PAIN
- 23 EHMTI-0292. The effect of body fat mass and fat free mass on migraine headache, The journal of headache and pain
- 22 EHMTI-0293. Comparison between celecoxib and prednisolone in bridge stage therapy following medication overuse headache: double blind randomized clinical trial, The journal of headache and pain
- 21 EHMTI-0031. Efficacy and safety of venlafaxine for the treatment of chronic migraine: a randomized, double-blind, controlled trial, The journal of headache and pain
- 20 Cinnarizine for the prophylaxis of migraine associated vertigo: a retrospective study: PP1137, European Journal of Neurology
- 19 A cross-sectional study of migraine improvement after diet/exercise-induced weight loss or bariatric surgery: EP1244, European Journal of Neurology
- 18 Personality traits and mood disorders in patients with medication overuse headache versus patients with episodic migraine: PP1119, European Journal of Neurology

- 17 High incidence of abnormal Pap smear in patients with multiple sclerosis receiving immunosuppressive medications, MULTIPLE SCLEROSIS JOURNAL
- 16 The Prophylactic Treatment of PEMF in the Refractory Migraine Headache, Double-Blind, Parallel Placebo-Controlled Study, Cephalalgia
- 15 Iranian neurological events: The 20th Iranian Congress of Neurology and Electrophysiology, Iranian journal of neurology

# 2012

- 14 بررسی شیوع انواع سردرد در بیماران مبتلا به MS, Mashhad university of medical Sciences
- 13 Efficacy and safety of cinnarizine compared with propranolol in the prophylaxis of childhood migraine headache: D2–P6, Developmental Medicine & Child Neurology

- 12 Pregabaline in trigeminal neuralgia, JOURNAL OF HEADACHE AND PAIN
- 11 Cardiovascular risk factors in migraine without aura, JOURNAL OF HEADACHE AND PAIN
- 10 Short-term corticosteroid therapy in medication overuse headache, prednisolon versus dexametason, JOURNAL OF NEUROLOGY

- 9 Antigliadin antibody in sporadic adult ataxia, JOURNAL OF NEUROLOGY
- 8 Oral genistein, extracted from soy bean, exerts protective properties in animal model of multiple sclerosis (autoimmune encephalomyelitis), JOURNAL OF NEUROLOGY

Isolated vertigo and possibility of brain ischaemia: evaluation by diffusion-weighted magnetic resonance imaging, JOURNAL OF NEUROLOGY

#### 2008

- 6 Significant effect of high dose methotrexate on progressive relapsing MS: a case report P2683, European Journal of Neurology
- 5 Warning signs and symptoms of subarachnoid haemorrhage, JOURNAL OF NEUROLOGY
- 4 Simvastatin treatment in multiple sclerosis patients receiving Avonex (R): a double-blind randomised control trial, JOURNAL OF NEUROLOGY
- 3 Antiepileptic drugs and gastrointestinal symptoms, 18th Meeting of the European-Neurological-Society

#### 2007

2 Cinnarizine in refractory migraine prophylaxis: Efficacy, and tolerability. A comparison with sodium valproate, HEADACHE

## *2006*

1 The efficacy and tolerability of cinnarizine in migraine prophylaxis, JOURNAL OF NEUROLOGY

# **Books**

- Iranian Textbook of Clinical Neurology. Authors: Scientific Committee of Iranian Neurological Association with Cooperation of Scientific Staffs of Iranian Universities of Medical Sciences (Including **Togha M.**) Teimourzadeh Publications. 2015
- Muscle Diseases. 12 Neurologists including Togha M. 2006
- Togha M. **Pregnancy & Neurological Diseases**. Tehran University of Medical Sciences Publications, 2004
- Beladi N, Togha M. Neurology Emergencies. Tehran University of Medical Sciences Publications, 2002
- Ebrahimi F, Togha M, Alphabets of electroencephalography
- Textbook of Islamic Fasting and Health: Authors: Professors from different Iranian

Universities in different field of specialty including <b>Togha M.</b> Shahid Beheshti University of Medical Sciences, 2019