#### **Curriculum Vitae**

#### Nirmeen Adel Kishk

**Position: Professor of Neurology** 

Work : Department of Neurology, Faculty of Medicine Cairo University

## PERSONAL & CONTACT INFORMATION

Date of Birth: 15-4-1972

Office Address: 45 El Naser st. New Maadi Phone:0225199911

Citizenship: Egyptian

E-mail:nirmeenkishk@kasaralainy.edu.eg

ORCID account :https://orcid.org/0000-0003-4410-7814

Position: Professor of Neurology

Work: Department of Neurology, Faculty of Medicine, Cairo University

**MEDICAL DEGREES** 

M.B., B.CH. in Medicine and Surgery Excellent with Honors Faculty of Medicine – Cairo University Cairo, Egypt. December 1995.

POSTGRADUATE DEGREE

Master Degree : Neuropsychaitry, Faculty of Medicine – Cairo University

(2000), Distinction: Excellent.

Title: Thesis (MSc): Cerebral Perfusion (SPECT) imaging in adults with temporal lobe

eplipesy.

Doctorate Degree: Neurology ,Faculty of Medicine – Cairo University (2004).

Title: Assessment of vessel wall endothelial function in ischaemic cerebrovascular

stroke: Clinical, laboratory and imaging studies.

## **Positions and Employment**

- 1996-1997 Intern ship, Faculty of Medicine, Cairo University.
- 1997-2000 resident in neurology, Faculty of Medicine, Cairo University, Kasr El-Aini Hospital (General Neurology Clinic, Epilepsy Clinic, Stroke Unit, Critical Care Unit, Neuro-Critical Unit, Clinical Neurophysiology Unit, Neuro-Sonology Unit and Psychiatry Department).
- 2001-2004 Assistant lecturer in neurology, Faculty of Medicine Cairo University.
- 2004 lecturer in neurology, Faculty of Medicine Cairo University.
- 2009 Associate professor of Neurology, Faculty of Medicine, Cairo University.
- 2009- 2017 Director of Epilepsy clinic, Department of Neurology, Cairo University, Egypt.
- 2010- up till now a member of Kaser al-Ainy MS Unit(KAMSU)

Dr. nirmeen A.Kishk

- 2010-up till now a member of neurosonology & multiple sclerosis team Department of Neurology, Cairo University, Egypt.
- 2011-up till now Curriculum Development Egyptian Board Training Program Ministry of Health and Population Cairo – Egypt.
- 2013-up till now a vice secretory of Egyptian chapter of the International league against epilepsy.

## **CERTIFICATION &TRANING COURSES**

## International:

Intersociety Commission for Certification in Neurosonology ,Neurosonology Society Research Group of the World Federation of Neurology (NSRG) and European of Neurosonology and Cerebral Hemodynamic (ESNCH) 2012.

### Academic courses:

- Workshop on Test Blueprint Egyptian Board Training Program Ministry of Health and Population Cairo Egypt 2011.
- Objective Structured Clinical/Practical Examination Workshop (OSCE/OSPE)
   Medical Education Development Center Faculty of Medicine Cairo
   University, Cairo, Egypt 2011.
- Publication Workshop: Clinical Trial and Pharmaceutical Products April,2012,Istanbul,Turkey.
- Neuroimmunological aspect and clinical therapies ,Paris,Oct.2014.
- 16<sup>th</sup> CNC March,2015
- Thrombosis Management in practice workshop, Oct. 2015.
- Basic Research competency program for research coordinators Cairo University, 2015.
- Epilepsy related courses in 12<sup>th</sup> European Congress on Epilepstology Sep. 2016.
- 32th Congress of European Committee for Treatment and Research in Multiple Sclerosis, London, Sep, 2016.
- Participate in 2nd Egyptian stereotactic and functional Neurosurgery group Sep.2016
- Speaker in Egyptian Neurology preceptorship, Kasr Alainy on multiple sclerosis (annually from 2015 till now)
- Training course in Management of Epilepsy, Egypt Dec., 2016.
- Co- chair in the 4<sup>th</sup> East Mediterranean Epilepsy Congress Luxor, Egypt, Feb. 2017.
- Basic Neuroimmunology course ,French hospital , June 2018.

ECTRIM 2018, MS comorbidities teaching course, Berline, 2018

# **Clinical Skills courses:**

- Application of EEG in different neurological Disorders, Neurophysiology Unit, Cairo University, 2007.
- Cerebrovascular Ultrasound Teaching Course in Collaboration with the World Federation of Neurology. Prof. Manfred Kaps 9<sup>th</sup> Cairo International Neurology Conference The Egyptian Society of Neurology, Psychiatry and Neurosurgery Cairo, Egypt 2008.
- Cerebrovascular Ultrasound Workshop as a Trainer July, Tanta, Egypt (speaker)
- Neurosonology Basic and Advance tutorial., May, 2012 Venice, Italy.
- EEG work shop (Epilepsy management Guide), March, 2012, cairo, Egypt.
- 3<sup>rd</sup> International Residential Course on drug Resistant Epilepsy, Tagliacozzo, Italy May 2016.
- VIREPA Advanced EEG course 2016-2017 ( e Learning) .
- Summer school on imaging in epilepsy, Marburg, Germany July 2017.
- 8<sup>th</sup> EPODES. Basic Epilepsy Surgery Course, Brno,2018.
- San Servolo Epilepsy Summer School July 2018 focus on epilepsies in childhood and adolescence: diagnosis, management, evolution, and transition to adult medical care.
- 2<sup>nd</sup> MS Summit (Magnims group), Nov,2108
- Seizure and stroke congress Sweden, 2019 (accepted Abstract).
- Speaker in the2nd Neurophysiology conference 2<sup>nd</sup>-3<sup>rd</sup> March 2019.
- Speaker 5<sup>th</sup> East Mediterranean Epilepsy Congress 7-9 March 2019.

#### **MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:**

- European society of Neurosonology and Cerebral hemodynamics(ESNCH).
- Egyptian Society Against Epilepsy (ESAE)
- Cairo University League Against Multiple Sclerosis (CNL MS)
- Egyptian society of Neurology, Neurosurgery and psychiatry.
- Member of The Accreditation Committee of The Egyptian Fellowship of Neurology by The Royal College of Physicians of Ireland Egyptian Board Training Program Ministry of Health and Population Cairo – Egypt 2011

- Member of The Committee Responsible for Developing The Curriculum of The Egyptian Fellowship of Neurology Egyptian Board Training Program.
- Certified form Cairo University as Research Coordinator for Neurology
   Department .

# **LANGUAGES:**

- Fluent in Arabic and English

## **LIST OF PUBLICATIONS**

- 1. Prognosis of Bell Palsy: A Clinical, Neurophysiological, and Ultrasound Study Journal of Clinical Neurophysiology Volume 35, Number 6, November 2018.
- 2. Intrathecal transplantation of autologous adherent bone marrow cells induces functional neurological recovery in a canine model of spinal cord injury. Accepted for publication in the journal "Cell Transplantation" Jun,2014.
- 3. Possible induction of acute disseminated encephalomyelitis (ADEM)-like demyelinating illness by intrathecal mesenchymal stem cell injection. Journal of Clinical Neuroscience, Volume 20, Issue 2, Pages: 310-312; Feb2013.Received 14 June 2011; Accepted 6 April 2012.
- 4. Urinary 6-Sulphatoxymelatonin Levels and Sleep Disorders in Children With Migraine. *J Child Neurol* published online 5 September 2013.
- 5. Occupational exposure to aluminum and its amyloidogenic link with cognitive functions. Journal of Inorganic Biochemistry Accepted in June 2014.
- 6. The Influence of A118G single nucleotide polymorphism of human Mu Opioid Receptor Gene and the MDR1 Gene in Egyptian patients with Tramadol Induced Seizure. Addictive Disorders & Their Treatment journal accepted Jan.2014.
- 7. Reliabilty of three- dimentional motion analysis in assessment of Bells palsy.journal of American Science, 2011;7 (9).
- 8. Botulinum Toxin: Could It Be An Effective Treatment For Chronic Tension type Headach? Journal Headache Pain, 2009 10:27-34.
- 9. Cognitive functions Changes in Egyptian Sewage Networks Workers ,Journal of Toxicology and industrial health, May 2010 4: 229-238

- Case Control Series of Intrathecal Autologous Bone Marrow Mesenchymal Stem Cell Therapy for Chronic Spinal Cord Injury, Neurorehabil Neural Repair October ,2010 24: 687-691.
- 11. The Influence of A118G single nucleotide polymorphism of human Mu Opioid Receptor Gene and the MDR1 Gene in Egyptian patients with Tramadol Induced Seizure. Addictive Disorders & Their Treatment journal accepted Jan.2014.
- 12. Intrathecal transplantation of autologous adherent bone marrow cells induces functional neurological recovery in a canine model of spinal cord injury.

  Accepted for publication in the journal "Cell Transplantation" Jun,2014.
- 13. Diagnostic value of aquaporin 4 antibody in assessing idiopathic inflammatory demyelinating central nervous system diseases in Egyptian patients Journal of Clin.Neurosci.,2015
- 14. Case report: Homozygous PRRT2 mutation in ICCA Egyptian family with reduced penetrance Meta Gene Journal ,2017.
- 15. Characteristics and predictors of progression in an Egyptian multiple sclerosis cohort: a multicenter registry study, Neuropsychiatric Disease and Treatment,2017
- 16. Extracellular miR-145, miR-223 and miR-326 expression signature allow for differential diagnosis of immune-mediate neuro inflammatory diseases Journal of Neurological Sciences Journal ,2017.
- 17. Grief Versus Depression in Multiple Sclerosis Patients, Neuropsychiatry (London) (2017).
- 18. Pediatric-onset multiple sclerosis in Egypt: a multi-center registry of 186 patients, Neuropsychiatric Disease and Treatment,2018.
- 19. Interictal cardiac repolarization abnormalities in people with epilepsy, Epilepsy & Behaviour Journal, 2018.
- 20. Sonographic assessment of optic nerve and ophthalmic vessels in patients with idiopathic intracranial hypertension, Neurological Research Journal, 2018.
- 21. Optic nerve sonographic examination to predict raised intracranial pressure in idiopathic
- 22. intracranial hypertension: The cut-off points The Neuroradiology Journal 2018
- 23. Prognosis of Bell Palsy: A Clinical, Neurophysiological, and Ultrasound Study, Journal of Clinical Neurophysiology Volume 35, Number 6, November 2018

- 24. Trace Element and antioxidants in multiple sclerosis. The Egyptian J. of N, Psy & NS: volume 43 (2) July 2006.
- 25. Huntington's Disease in Egyptian Families Predicts Variable Individual Susceptibility to Neurodegeneration The Medical J. of Cairo University, volume 76,No.2,(Suppl. III) June 2008.
- 26. Exploring the Relationship Between Fatigue and Sleep Disturbances in Multiple Sclerosis Jan 2009
- 27. Assessment of Bone Mineral Density by DEXA Scan in Seventy Five Epileptic Patients. The Medical J. of Cairo University vol. 76,No.2,(Suppl. II) June 2008.
- 28. Relation between Nutritional Factors and Multiple Sclerosis: An Egyptian Study. The Egyptian J of N, Psy & NS Vol 45 (2) July, 2008.
- 29. Ultrasonography Assessment of Intracranial Hemodynamics in Acute stroke. The Egyptian J of N, Psy & NS: vol 45 (1) July 2008.
- 30. Screening for Cognitive Dysfunction in Patients with Hypothyroidism. The Egyptian J of N, Psy & NS: vol 45 (1) Jan. 2008.
- 31. Effectiveness of Neuromuscular Rehabilitation in Multiple sclerosis Patients on Balance and Walking Ability. The Medical J.of Cairo University, vol. 75,No.2, June 2007.
- 32. The relation between sleep And Epilepsy ( A Clinical and Neurophysiological( vol 42 (2) July 2005.
- 33. Kinematic and Electromyographic Analysis of Reaching Pattern in Stroke Patients KASER EL- AINI Medical J.VOL. 13, NO 8, Suppl. 1 November 2007.
- 34. Association of MMP-9 Gene Polymorphism with Multiple Sclerosis.Arab.J.Lab.Med: Vol.38, No.2: p 429-438. May 2012.
- 35. Transcrainal Duplex Measurements Correlate Positively with Cerebral Blood Flow and Clinical Outcome in Post Stroke Aphasia The Egyptian J of N, Psy& NS: Vol.50 Issue 4 October 2013.
- 36. Adhesive Molecules (sICAM and sVCAM) and cerebrovascular Risk factors in old cerebrovascular Ischemic Stroke , Medical Journal of Cairo University Vol 80,No.2,June 2012
- 37. The role of Adhesive Molecules (sICAM and sVCAM)in atherosclerotic Ischemic Stroke The Egyptian J of N, Psy& NS Vol 49,Issue 3,July 2012

- 38. Melatonin and Epilepsy: Clinical and Laboratory Study The Egyptian J of N, Psy& NS: Vol.49,Issue 4 October 2012
- 39. Role of inflammatory mediators in idiopathic generalized tonic clonic epilepsy The Egypt J. N. Ps. NS, April 2014 Vol. 51 2: 195 199.
- 40. Contributor in Stem Cell in CLINICAL AND RESEARCH" Chapter 15: Stem Cell In Neurological Disorders:P363-400 © 2011 by InTech Janeza Tridine9,51000Rijeka,Croatia