
EDUCATION

- M.D. Clinical Neurophysiology** **August 2010**
Faculty of Medicine, Cairo University, Cairo, Egypt
Thesis: Event-related potentials in sleep-related breathing disorders and insomnia
- M.Sc. Clinical Neurophysiology** **July 2006**
Faculty of Medicine, Cairo University, Cairo, Egypt
Thesis: Vestibular evoked myogenic potentials in multiple sclerosis
- B.Sc. Medicine and Surgery** **October 2001**
Faculty of Medicine, Cairo University, Cairo, Egypt

ACADEMIC /WORK EXPERIENCE

- Lecturer** **August 2010 – present**
Assistant lecturer **July 2006 – August 2010**
Resident **July 2003-July 2006**
*Clinical Neurophysiology Unit, Department of Neurology
Faculty of Medicine, Cairo University, Cairo, Egypt*

HONORS AND AWARDS

- Best paper award (sleep category) *The International Anesthesia Research Society (IARS) 2013 Annual Meeting* **2013**
- Academic achievement award from Cairo University **1996-2001**

PUBLICATIONS

1. Radwa Azmy, Amira Labib, Eman A. Maher, “Is the brain affected by mobile-phone emission? A quantitative Electroencephalographic analysis of resting adults”, Accepted for publication in *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*.
2. Mohamed A. Maher, Eman A. Maher, Ahmed Mahmoud, “Preoperative sleep quality and inhalation anesthetic requirements; A sleep EEG study”, Accepted for publication in *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*.
3. Hala El-Habashy, Mona Nada, M.D., Eman A. Maher, Reham Shamloul, Mai Maged, Mohamed S. Abdelazim, “Efficacy of Repetitive Magnetic Stimulation in Treatment of Over Active Bladder in Multiple Sclerosis”, Accepted for publication in *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*.
4. Ann A. Abdel Kader, Mye A. Basheer, Eman A. Maher, Saly H. Elkholy, “Carpal tunnel syndrome among other referral diagnoses in the Egyptian Clinical Neurophysiology Unit”, Accepted for publication in *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*.
5. M. A. Maher, E. A. Maher, A. I. Helmy, and M. I. Hussein, “New perspective in Propofol and sleep interaction,” *The International Anesthesia Research Society (IARS) 2014 Annual Meeting*, Montreal, Canada.
6. A. El Gohary, H. El Habashy, S. Mostafa, E. Maher, S. Helmy, “Event-related potentials in sleep-related breathing disorders and insomnia,” *The 30th International Congress of Clinical Neurophysiology (ICCN) of the IFCN*, March 20–23, 2014, Berlin, Germany.
7. Mye Diab, Alaa Abuella, Mona Ahmed, Ezza Matwaly, Eman A. Maher, “Evaluation of the masticatory muscles activity in cases of implant supported over dentures with different occlusal forms”, *Cairo Dental Journal* 29.3 (2013): 2177-2185.
8. Engy Ibrahim, Alaa Abuella, Mona Ahmed, Ezza Matwaly, Eman A. Maher, “Electromyographic activity of masticatory muscles in implant supported over dentures following the neutral zone concept”, *Cairo Dental Journal* 29.3 (2013): 2051-2060.

9. Eman A. Maher, Mye A. Basheer, and Saly H. Elkholy, "Egyptian demographic effects on median nerve conduction studies", *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*, 50.3, (2013).
10. M.A. Maher, E.A. Maher, A.A. Maher, "Can preoperative sleep quality affect inhalation anesthetic requirements?", *The International Anesthesia Research Society (IARS) 2013 Annual Meeting*, San Diego, USA (*Best abstract of Sleep Medicine*)
11. Obsis Madkour, Yehia Zakaria, Nihal El-Shazly, and Eman Maher "Vestibular evoked myogenic potentials in multiple sclerosis", *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery*, 44.2, (2007)

PARTICIPATION IN CONFERENCES, WORKSHOPS AND COURSES

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|---|-----------------------|
| 1. The Egyptian Clinical Neurophysiology Society – Nerve conduction studies workshop, Kasr Al-Ainy Hospital, Cairo, Egypt. (Organizer and speaker) | April 2015 |
| 2. The Egyptian Society of Neurology, Psychiatry & Neurosurgery, 16th Cairo International Neurology Conference. Cairo . | March 2015 |
| 3. The 6th Annual Meeting of the department of Neurology and Neurophysiology, Clinical Neurophysiology Workshop: Electromyography and Nerve Conduction Meet the Expertise, Kasr Al Ainy, Cairo, Egypt. (Speaker) | December 2014 |
| 4. The 5th Annual Meeting of the department of Neurology and Neurophysiology, Clinical Neurophysiology Workshop: Childhood Epilepsy, Kasr Al Ainy, Cairo, Egypt. | December 2013 |
| 5. The Egyptian Clinical neurophysiology society in Collaboration with the Clinical neurophysiology unit and neurosurgery department- Faculty of medicine –Cairo University. The second workshop-electromyography: Basics, nerve injuries and root pathology. | June 2013 |
| 6. Cairo Neuro – The annual meeting of the department of Neurology, Cairo university, in collaboration with the Egyptian Society of Neurology, Psychiatry & Neurosurgery | December 2011 |
| 7. Neuro diagnost., Clinical neurophysiology and neuroimaging- first conference of department of Clinical neurophysiology- EEG workshop | September 2011 |
| 8. Neuro diagnost., Clinical neurophysiology and neuroimaging- first conference of department of Clinical neurophysiology- Electromyography and nerve conduction studies workshop. | September 2011 |
| 9. Neuro diagnost., (workshop), Clinical neurophysiology and neuroimaging- first conference of department of Clinical neurophysiology- 14th conference of Egyptian society of child (ESCNP) | September 2011 |
| 10. The 12th Cairo International Neurology conference (CNC) | April 2011 |
| 11. The university of Texas stroke symposium in conjunction with the Annual EEG epilepsy and MS Update. | Jan. 2011 |
| 12. The annual meeting of department of Neurology, Cairo university, in collaboration with the the Egyptian Society of Neurology Psychiatry & Neurosurgery | Dec. 2010 |
| 13. 11th World congress of ICNA (CNC 2010 Egypt) | May 2010 |

REFERENCES

Available upon request