

Mohamed Hegazy, MD, MSc
Neurologist/Assistant Professor
Neurology
Baylor College of Medicine - Michael E. DeBakey VA Medical Center

CONTACT INFORMATION

Personal Email: hegazym135@gmail.com
Work Email: mohamed.hegazy@bcm.edu

EDUCATION AND TRAINING

7/2019 – 6/2020	University of Texas Health Sciences Center at Houston Houston, TX Clinical Magnetoencephalography (MEG) /Surgical Epilepsy Fellowship
07/2015 – 06/2016	Cleveland Clinic Foundation Program Cleveland, OH Epilepsy
07/2011 – 06/2015	Cleveland Clinic Foundation Program Cleveland, OH Neurology
7/2010 – 5/2011	University Hospitals Case Medical Center Neurological Institute Cleveland, OH Epilepsy/Clinical Neurophysiology
1/2006 – 10/2010	Cairo University, Faculty of Medicine, Cairo, Egypt M.Sc. Neurology and Psychiatry
10/2005 – 10/2008	Cairo University Hospitals, Cairo, Egypt Neurology
3/2004 – 2/2005	Cairo University Hospitals, Cairo, Egypt Transitional Year
09/1997 – 11/2003	Cairo University, Faculty of Medicine, Cairo, Egypt MB BCh
2020	University of Houston Health/University of Houston Clear Lake UTHealth/UHCL/MHHS Healthcare Management certificate

EXPERIENCE

11/2022 –	<i>Neurologist</i> TeleSpecialists Tele-Neurology/Tele-Stroke/Tele-EEG
7/2020 –	<i>Neurologist and Assistant Professor</i> Baylor College of Medicine Houston, TX Epileptology/Clinical Neurophysiology/General Neurology
7/2016 – 7/2019	<i>Neurologist and Assistant Professor</i> University of Kansas Medical Center, Kansas City, Kansas, USA Epileptology/Clinical Neurophysiology/General Neurology
11/2008 – 4/2010	<i>Neurohospitalist</i> Al Manial Specialized University Hospital, Cairo, Egypt

LICENSES AND CERTIFICATIONS

Active	Ohio
Active	Texas
Active	North Carolina
Active	New Hampshire
Active	Florida
Active	California
Active	Kentucky
Inactive	Kansas
	American Board of Psychiatry and Neurology
	American Board of Psychiatry and Neurology Subspecialty Certification in Epilepsy
	Education Commission for Foreign Medical Graduates Certificate (ECFMG)

PRESENTATIONS

- 6/2024 Mohammed Hasen; Ron Gadot; Sandesh Reddy; Gabriel Reyes; Alica Goldman; Lu Lin; Mohamed Hegazy; Atul Maheshwari; Paul VanNess; Nicole Provenza; Garrett P. Banks; Ben Shofty; Sameer A. Sheth
Thalamocortical Connectivity Predicts Seizure Outcome in Patients with Thalamic Neuromodulation: A Decision-Tree Machine Learning Approach
2024 American Society for Stereotactic and Functional Neurosurgery Biennial Meeting
Nashville, TN
- 2021 Adrish Anand; Ron Gadot; Ricardo Najera; David Smith; Mohamed Hegazy; Jay Gavvala; Ben Shofty; Sameer Sheth.
Predictive Value of Magnetoencephalography to Guide Intracranial Implant Strategy.
American Epilepsy Society Annual Meeting
Chicago, IL
- 2021 Magnetoencephalography (MEG): Fundamentals and Clinical Practice
Neurology grand Rounds, Baylor College of Medicine
- 2019 Christopher P. Miller; Utku Uysal; Jules Nazzaro; Michael Kinsman; Paul Camarata; Carol Ulloa; Patrick X. Landazuri; Caleb Pearson; Nancy Hammond; Mohamed Hegazy; Jennifer Cheng
Expansion of an SEEG Program at a Level 4 Epilepsy Center: A Review of Safety and Outcomes
American Epilepsy Society Annual Meeting
Baltimore, MD
- 2019 Gloria Ortiz Guerrero; Patrick X. Landazuri, Paul Camarata, Caleb Pearson; Carol Ulloa; Jennifer Cheng, Jules Nazzaro, Jamie Kennison, Mohamed Hegazy, Michael Kinsman, John Leever, Wendell Yap, Nancy Hammond, Utku Uysal
Five-Year Experience of Reestablished Academic Epilepsy Surgery Program
American Epilepsy Society Annual Meeting
Baltimore, MD
- 2015 M. Hegazy, C. Garcia-Garcia, W. Bingaman, J. Gonzalez-Martinez, L. Jehi
The Relationship Between MRI Brain Abnormalities Outside the Surgical Bed and Seizure Recurrence Following Epilepsy Surgery
American Epilepsy Society Annual Meeting
Philadelphia, PA
- 2013 M. Hegazy, T. Ruble, S. Lam, C. Ahrens, N. So
Additive Drug Treatment and Duration of Status Epilepticus and Persistent Repetitive Seizures
American Epilepsy Society Annual Meeting
Washington, DC

TEACHING

- 2021 – 2022 Critical Thinking and Problem Solving (CTAPS) Course
Baylor College of Medicine
Houston, Texas, USA
- 2019 – Neurology Resident Lecture Series
Baylor College of Medicine
Houston, Texas, USA
- 2019 – Clinical Neurophysiology/Epilepsy Lecture Series
Baylor College of Medicine
Houston, Texas, USA
- 2016 – 2019 EEG/Epilepsy Lecture Series
University of Kansas Medical Center
Kansas City, Kansas

PUBLICATIONS – JOURNAL ONLINE

- 2023 Stinson, Jennifer M., Victoria Armendariz, Mohamed Ibrahim Raslan Hegazy, Adriana M. Strutt, Stephen R. McCauley, and Michele K. York.
Developing a Culturally Competent Neuropsychological Battery for Diagnosis of Dementia in Arabic-Speaking Patients in the United States.
Archives of Clinical Neuropsychology
- 2022 Cemal Karakas, Ryan Ward, Mohamed Hegazy, Henry Skrehot, Zulfi Haneef
Seizure control during the COVID-19 pandemic: Correlating Responsive Neurostimulation System data with patient reports
Clinical Neurophysiology, Volume 139, Page: 106-113
- 2022 Hegazy M, Gavvala J.
Magnetoencephalography in clinical practice
Arquivos de Neuro-Psiquiatria
- 2022 Anand A, Magnotti JF, Smith DN, Gadot R, Najera RA, Hegazy MI, Gavvala JR, Shofty B, Sheth SA
Predictive value of magnetoencephalography in guiding the intracranial implant strategy for intractable epilepsy
Journal of Neurosurgery
- 2013 Seby John, Mohamed Hegazy, Esteban Cheng Ching, Irene Katzan
Isolated Bilateral Middle Cerebellar Peduncle Infarcts
Journal of stroke and cerebrovascular disease

PUBLICATIONS – BOOK CHAPTER ONLINE

Najib Murr, Mohamed Hegazy, Kapil Arya
Neurology Epilepsy Medicine: Board and Certification Review
StatPearls Publishing, LLC

HOBBIES

Hiking,
Reading,
Travel

LANGUAGES SPOKEN

English
Arabic

AWARDS & RECOGNITION

- 2019 American Epilepsy Society Fellows Program
- 2016 J.Kiffin Penry Neurostimulation for Epilepsy Program
- 2014 J.Kiffin Penry Residents Epilepsy Program
- 2003 MB BCh Graduation with honors and dean's recognition of academic excellence,
Faculty of Medicine, Cairo University, Cairo, Egypt

PROFESSIONAL ORGANIZATIONS

American Academy of Neurology
American Clinical Neurophysiology Society
American Epilepsy Society

COMMITTEES

- | | |
|-------------|---|
| 2017 – 2019 | Clinical Neurophysiology Fellowship Clinical Competency Committee, University of Kansas Medical Center, Kansas City, Kansas
Member |
| 2014 – 2015 | Educational Committee, Neurological Institute, Cleveland Clinic, Cleveland, Ohio, USA
Neurology Residency Education Officer |