



CURRICULUM VITAE

DATE: January 3, 2021

NAME AND TITLE: Ahmed Yassin, MD, CMQ
PRESENT POSITION: Assistant Professor of Neurology, Clinical Neurophysiology, Epilepsy and Medical Quality
OFFICE ADDRESS: Jordan University of Science and Technology (JUST) School of Medicine/ King Abdullah University Hospital (KAUH)/ Department of Neurosciences.
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CITIZENSHIP: Jordan
MARITAL STATUS: Married

EDUCATION

09/2001-06/2007 Medical Degree from Jordan University of Science and Technology (JUST), Irbid, Jordan.

1998-2001 Jubilee School (High School for gifted students), Amman, Jordan

POST-GRADUATE TRAINING/WORK

7/2018 – present Program Director of Adult Neurology Residency at Jordan University of Science and Technology (JUST)-School of Medicine/ King Abdullah University Hospital (KAUH)-Department of Neurosciences.

10/2017-present Assistant Professor of Neurology, Clinical Neurophysiology, Epilepsy and Medical Quality at Jordan University of Science and Technology (JUST)-School of Medicine/ King Abdullah University Hospital (KAUH)-Department of Neurosciences.

April 16, 2019- May 15, 2019- Locum Consultant in Neurology and Epilepsy at King Fahad Specialty Hospital – Dammam (KFSHD), Division of Adult Neurology, Center of NeuroSciences.

10/2016-10/2017 Epilepsy Fellow/Clinical Instructor, University of Pittsburgh Medical Center (UPMC) in Pittsburgh, PA, USA.

10/2015-10/2016 Clinical Neurophysiology/EEG Fellow, University of Pittsburgh Medical Center (UPMC) in Pittsburgh, PA, USA.

7/2014-7/2015 Academic chief resident of neurology residency program at University of Texas Medical Branch (UTMB) / MD Anderson Cancer Center (MDACC) in Galveston/Houston, TX, USA.

10/2012-10/2015 Neurology Residency, University of Texas Medical Branch (UTMB)/ MD Anderson Cancer Center (MDACC) in Galveston/Houston, TX, USA. Training included 3 month rotation in Pediatric Neurology at University of Texas Health Science Center at Houston (UT Health).

10/2011-10/2012 Internship-Internal Medicine, UTMB, Galveston, TX, USA.

07/2010-07/2011 Transitional year-Internal Medicine, King Hussein Cancer Center (KHCC), Amman, Jordan.

07/2009-07/2010 Transitional year-Internal Medicine, King Abdullah University Hospital (KAUH), Irbid, Jordan.

01/2009-06/2009 General Physician, Jordan Health Aid Society (JHAS) - International Medical Corps (IMC), Irbid, Jordan.

07/2008-12/2008 General Physician, Jordan Health Aid Society (JHAS) - AmeriCares, Irbid, Jordan.

07/2007-07/2008 Post-graduation Internship, Princess Basma Hospital, Jordan.

MEDICAL BOARDS

American Board of Neurology by American Board of Psychiatry and Neurology (ABPN)/ American Board of Medical Specialties (ABMS), certified on September 12, 2016

American Board of Clinical Neurophysiology by ABPN/ABMS, certified on October 16, 2017

American Board of Epilepsy by ABPN/ABMS, certified on October 16, 2017

American Board of Medical Quality – Certified in Medical Quality (CMQ) by American College of Medical Quality, certified on April 1, 2017

Jordanian Board of Neurology by the Jordanian Medical Council, certified on March 15, 2018, Ranked 1st for Feb/2018 Board Exam in both theoretical and practical parts.

LICENSURES AND CERTIFICATIONS

2015-present Pennsylvania Medical Physician and Surgeon # MD 456294 (Active until 12/31/2022)

2015-10/09/2016 Pennsylvania Medical Training License, # MT 210004 (Inactive)

2011-2015 Texas Physician In Training Permit, #BP20045246 (Inactive)

2009 ECFMG certificate, #07563695

MEMBERSHIP IN SCIENTIFIC SOCIETIES/PROFESSIONAL ORGANIZATIONS

2016-Present Member of the American Clinical Neurophysiology Society (ACNS)

2014-Present Member of the American Epilepsy Society (AES)

2012-Present Member of the American Academy of Neurology (AAN)

2012-Present Member of the American Medical Association (AMA)

2007-present Member of the Jordanian Medical Association

2007-present Member of the Jordanian Medical Council

2010-2011 Member of the American Institute of Health Improvement
2005-2006 Student member of the Jordanian Multiple Sclerosis Society

CLINICAL INTEREST -Electroencephalography (routine, continuous monitoring in critical care, and Video-EEG)
-Drug Resistant Epilepsy
-Epilepsy Surgery
-Neurostimulation

RESEARCH INTEREST -Neuroimaging in Epilepsy
-EEG in ICU
-Epilepsy Epidemiology

PEER REVIEWED PUBLICATIONS

-Nawaiseh M, Shaban A, Abualia M, Haddadin R, Nawaiseh Y, AlRyalat SA, **Yassin A**, Sultan I. Seizures risk factors in sickle cell disease. The cooperative study of sickle cell disease. *Seizure*. 2021 May 15;89:107-113. doi: 10.1016/j.seizure.2021.05.009. Epub ahead of print. PMID: 34044298.

-**Yassin A**, Ghzawi A, Al-Mistarehi A, Khalid El-Salem, Amira Y Benmelouka, Ahmed M Sherif, Nesrine BenhadjDahman, Nameer AlAdamat, Amine Jemel, Ahmed Negida & Mohamed Abdelmonem. Mortality rate and biomarker expression within COVID-19 patients who develop acute ischemic stroke: a systematic review and meta-analysis *Future Science OA*. 2021 May; 0(0).

-**Yassin A**, El-Salem K, Khassawneh BY, Al-Mistarehi AH, Jarrah M, Zein Alaabdin AM, Abumurad SK, Qasaimeh MG, Bashayreh SY, Kofahi RM, Alhayk KA, Alshorafat D, Al Qawasmeh M. Diagnostic value of electrocardiogram during routine electroencephalogram. *Seizure*. 2021 Apr 25;89:19-23. doi: 10.1016/j.seizure.2021.04.016. Epub ahead of print. PMID: 33971558.

-**Yassin A**, Nawaiseh M, Shaban A, Alsherbini K, El-Salem K, Soudah O, Abu-Rub M. Neurological manifestations and complications of coronavirus disease 2019 (COVID-19): a systematic review and meta-analysis. *BMC Neurol*. 2021 Mar 30;21(1):138. doi: 10.1186/s12883-021-02161-4. PMID: 33784985; PMCID: PMC8007661.

-Bataineh AM, **Yassin A**, El-Salem K, Bashayreh SY, Alhayk KA, Al Qawasmeh M, Kofahi RM, Al-Mistarehi AH. A 73-Year-Old Woman with Respiratory Failure and Stimulus-Induced Rhythmic, Periodic, or Ictal Discharges (SIRPIDs) in the Absence of a Detectable Brain Insult Diagnosed and Monitored by Continuous Electroencephalogram (EEG) and Treated with Valproate, Carbamazepine, and Clonazepam. *Am J Case Rep*. 2021 Mar 30;22:e930414. doi: 10.12659/AJCR.930414. PMID: 33784269; PMCID: PMC8019836.

-**Yassin A**, El-Salem K, Al-Mistarehi AH, Momani A, Zein Alaabdin AM, Shah P, Mountz JM, Bagić AI. Use of Innovative SPECT Techniques in the Presurgical Evaluation of Patients with Nonlesional Extratemporal Drug-Resistant Epilepsy. *Mol Imaging*. 2021 Mar 2;2021:6614356. doi: 10.1155/2021/6614356. PMID: 33746629; PMCID: PMC7953581.

-El-Salem K, Khalil H, Al-Sharman A, Al-Mistarehi AH, **Yassin A**, Alhayk KA, Qawasmeh MA, Bashayreh SY, Kofahi RM, Obeidat AZ. Serum vitamin d inversely correlates with depression scores in people with multiple sclerosis. *Mult Scler Relat Disord*. 2021 Feb;48:102732. doi: 10.1016/j.msard.2020.102732. Epub 2021 Jan 2. PMID: 33422916.

- Yassin A**, Al-Mistarehi AH, El-Salem K, Urban A, Plummer C, Mohammadi S, Antony AR, Ghearing GR, Mountz JM, Bagić AI. Effect of automatic injectors on the injection latency, safety, and seizure onset zone localization of ictal single photon emission computed tomography studies in adult epilepsy monitoring unit. *Epilepsy Res.* 2020 Dec 1;169:106522. doi: 10.1016/j.eplepsyres.2020.106522. Epub ahead of print. PMID: 33296809.
- El-Salem K, Al-Mistarehi AH, Hanan Khalil, Alham Al-Sharman, **Yassin A**. Serum Tumor Necrosis Factor-Alpha Levels Correlate with Cognitive Function Scales Scores in Multiple Sclerosis Patients. *Mult Scler Relat Disord.* 2020 Nov 8;47:102621. doi: 10.1016/j.msard.2020.102621. Epub ahead of print. PMID: 33197871.
- Rawashdeh SI, Al-Mistarehi AH, **Yassin A**, Rabab'ah W, Skaff H, Ibdah R. A Concurrent Ischemic Stroke, Myocardial Infarction, and Aortic Thrombi in a Young Patient with Hyperhomocysteinemia: A Case Report. *Int Med Case Rep J.* 2020 Nov 5;13:581-590. doi: 10.2147/IMCRJ.S279603. PMID: 33192104; PMCID: PMC7653271.
- Kofahi RM, Kofahi HM, Sabaheen S, Qawasmeh MA, Momani A, **Yassin A**, Alhayk K, El-Salem K. Prevalence of seropositivity of selected herpesviruses in patients with multiple sclerosis in the North of Jordan. *BMC Neurol.* 2020 Oct 29;20(1):397. doi: 10.1186/s12883-020-01977-w. PMID: 33121451; PMCID: PMC7596955.
- Yassin A**, Al-Mistarehi AH, El-Salem K, Momani A, Al Qawasmeh M, Rodriguez R, Tummala S. Clinical, radiological, and electroencephalographic features of HHV-6 encephalitis following hematopoietic stem cell transplantation. *Ann Med Surg (Lond).* 2020 Oct 21;60:81-86. doi: 10.1016/j.amsu.2020.10.022. PMID: 33133590; PMCID: PMC7585839.
- Yassin A**, Al-Mistarehi AH, Tremont-Lukats IW, El-Salem K, Shawagfeh A, Al-Hafez B, Levine N. Acute diffuse cerebral vasospasm as a complication of endoscopic resection of a colloid cyst: a case report. *Br J Neurosurg.* 2020 Sep 21:1-5. doi: 10.1080/02688697.2020.1820946. Epub ahead of print. PMID: 32955376.
- Yassin A**, Al-Mistarehi AH, Beni Yonis O, Aleshawi AJ, Momany SM, Khassawneh BY. Prevalence of sleep disorders among medical students and their association with poor academic performance: A cross-sectional study. *Ann Med Surg (Lond).* 2020 Sep 8;58:124-129. doi: 10.1016/j.amsu.2020.08.046. PMID: 32983431; PMCID: PMC7494598.

-**Ahmed Yassin**, Mohammed Nawaiseh, Ala' Shaban, Khalid Alsherbini, Khalid El-Salem, Ola Soudah, Mohammad Abu-Rub. Neurological Manifestations and Complications of Coronavirus Disease 2019 (COVID-19): A Systematic Review and Meta-Analysis. Preprint submitted to BMC Neurology. July 2020. DOI: 10.21203/rs.3.rs-39952/v1. License: CC BY 4.0.

-**Ahmed Yassin**, Belal Aldabbour, Rafael Rodriguez, Xiang Fang. Hyperthermia inducing posterior reversible encephalopathy syndrome. *Curr J Neurol*, Vol. 19, No. 2 (2020).

-Majdi Al Qawasmeh, Belal Aldabbour, Aiman Momani, Deema Obiedat, Kefah Alhayek, Raid Kofahi, **Ahmed Yassin**, Khalid El-Salem, "Epidemiology, Risk Factors, and Predictors of Disability in a Cohort of Jordanian Patients with the First Ischemic Stroke", *Stroke Research and Treatment*, vol. 2020, Article ID 1920583, 9 pages, 2020. <https://doi.org/10.1155/2020/1920583>

-Aldabbour, B., El-Salem, K., Aqaileh, S., Deema Obiedat, Mohammad Qasaimeh, Majdi Al Qawasmeh, Abdel-Hameed Al-Mistarehi and **Ahmed Yassin**. Isolated subtle asymmetric slowing on EEG leading to a diagnosis of autoimmune encephalitis. *Egypt J Neurol Psychiatry Neurosurg* 56, 46 (2020). <https://doi.org/10.1186/s41983-020-00180-5>

-Khalid Alsherbini, Tariq Abu Elem, **Ahmed Yassin**, et al. Neurocritical Care in Jordan: The Past, the Present and Our Future Plans. *Neurocritical Care Society - Currents - NCS Roundup*. <https://currents.neurocriticalcare.org/blogs/currents-editor/2020/04/23/neurocritical-care-in-jordan-the-past-the-present>

- **Ahmed Yassin**, Khalid El-Salem. Invited Commentary: Neurology service during COVID-19 lockdown in Jordan: Challenges and solutions. *Neurology Blogs, COVID-19 (coronavirus), Without Borders*. Published online on April 9, 2020.

- Bani Hani DA, Aleshawi A J, Al Shalakhti MH, Alhowary A, Al-Jararahih O, Al-Mistarehi AH, **Yassin A**. Spinal versus General Anesthesia for Patients with Parkinson's Disease. *Int J Gen Med*. 2020;13:9-15 <https://doi.org/10.2147/IJGM.S232770>.

- **Ahmed Yassin**, Belal Aldabbour, Anto Bagić, Alexandra Urban. Heart versus brain: a case of ictal asystole in temporal lobe epilepsy. *The Egyptian Journal of Neurology, Psychiatry and Neurosurgery* (2020) 56:14 <https://doi.org/10.1186/s41983-020-0152-1>.

- Ezzeldin E, **Yassin A**, Graf D, Campbell G, Moghimi N, et al. 2019. Idiopathic Focal Cerebritis Mimicking a Neoplasm. *J Neurol Exp Neurosci* 5(2): 106-109.

-Bhanu Gogia, Prashant Rai, Samuel Matthys, Eric Mong, Rafael Rodriguez, **Ahmed Yassin**, Kamakshi Patel, Chilvana Patel, Todd Masel. Use of noninvasive induction techniques in the diagnosis of Psychogenic Non-Epileptic Seizures (PNES). *Epilepsy & Behavior*. October 2019. DOI: 10.1016/j.yebeh.2019.106491.

- Mohamad I Jarrah, **Ahmed M Yassin**, Rasheed K Ibdah, Ali M Ibnian, Ahmad A Eyadeh, Basheer Y Khassawneh. Screening for obstructive sleep apnea among patients undergoing coronary catheterization in Jordan. *Vascular Health and Risk Management* 2019;15 109-113.

-Rafael Rodriguez, Liliana Rincon, **Ahmed Yassin**, Gerald A. Campbell, Bi-Hung Peng, Corey Fulton, Juan C. Sarria, David H. Walker, Xiang Fang. Encephalomyelitis Resulting from Chronic West Nile Virus Infection: A Case Report. *Journal of Neurology & Experimental Neuroscience* 5(2): 48-51, published on July 29, 2019.

-Mehta A, Zusman BE, Choxi R, Shutter LA, **Yassin A**, Antony A, Thirumala PD. Seizures After Intracerebral Hemorrhage: Incidence, Risk Factors, and Impact on Mortality and Morbidity. *World Neurosurg*. 2018 Jan 31. pii: S1878-8750(18)30095-0. doi: 10.1016/j.wneu.2018.01.052. [Epub ahead of print] PMID: 29355799

-Mehta A, Zusman BE, Shutter LA, Choxi R, **Yassin A**, Antony A, Thirumala PD. The Prevalence and Impact of Status Epilepticus Secondary to Intracerebral Hemorrhage: Results from the US Nationwide Inpatient Sample. *Neurocrit Care*. 2018 Jan 11. doi: 10.1007/s12028-017-0489-1. [Epub ahead of print] PMID: 29327152

-**Yassin A**. Book review on "Neuromuscular Disease: A Case Based Approach" By: John H. J. Wokke, Pieter A. van Doorn, Jessica E. Hoogendijk, and Marianne de Visser. Resident & Fellow section. *Neurology Journal*. Published on 10/13/2015.

-**Yassin A**. Clinical Pearl: Unresponsive CIDP: Is it POEMS ? Resident & Fellow e-Pearl section. *Neurology Journal*. Published online on 8/31/2015.

-Mohamad Ezzeldin, **Ahmed Yassin**, Xiang Fang and Merry Chen. Episodic Receptive Aphasia Associated with HSV 2 Encephalitis. *Neurological Cases*. Volume 02, Number 02 , August 2015. ISSN 2374-3522 (PRINT) ISSN 2374-3530 (ONLINE).

-**Yassin A**, Hashwani A, Shanina E. Enhancing Oculomotor Nerve in a Patient with Headache. vol2-no3. October, 2015 ISSN 2374-3522 (PRINT) ISSN 2374-3530 (ONLINE).

-**Yassin A**. Clinical Pearl: Benign Pathology, Catastrophic Location. Resident & Fellow e-Pearl section. *Neurology Journal*. Published online on 06/22/2015.

-**Yassin AM**, Shroff S, Patel SD, Paker AM, Berman MA, Jackson GR. Hemichorea in a patient with diabetic ketoacidosis. *J Neurol Sci*. 2014 Jul 15;342(1-2):189-91. doi: 10.1016/j.jns.2014.04.038.

-El-Salem K, **Yassin A**, Al-Hayek K, Yahya S, Al-Shorafat D, Dahbour S. Treatment of MuSK Associated Myasthenia Gravis. *Current Treatment Options in Neurology*. 2014 Apr;16(4):283. doi: 10.1007/s11940-014-0283-8.

PUBLISHED ABSTRACTS/POSTER PRESENTATIONS

-**Ahmed Yassin**, Abdel-Hameed Al-Mistarehi, Khalid El-Salem, Abdallah Almegdadi, Mohammad Ennab, Mohammad Ahmad, Ali Kareem, Amr Tashtoush, Sama Almasri, Mohammed Kana'an, Belal Dabour, Suha Aqaileh. Prevalence of Cardiovascular Diseases and Vascular Risk Factors in Patients with History of Epilepsy/Seizures. Was accepted 2020 Annual Meeting of the American Academy of Neurology (AAN), which was canceled due to Corona Virus Pandemic.

-Abdel-Hameed Al-Mistarehi, **Ahmed Yassin**, Saba Mohadat, Ahmad al Omari, Ehab Harahsheh, Omar Telfah, Christina Hanania, Raya ABUGHANMI, Yara abukariem, Majd mo'adi, Basheer Khassawneh. Prevalence of Pulmonary Diseases in Patients with a History of Epilepsy/Seizures. Was accepted 2020 Annual Meeting of the American Academy of Neurology (AAN), which was canceled due to Corona Virus Pandemic.

-Khalid El-Salem, **Ahmed Yassin**, Abdel-Hameed Al-Mistarehi, Sumayyah Abumurad, Mohammad Qasaimh, RAID KOFAHI, Kefah Alhayk, Majdi Al Qawasmeh, Salma Bashayreh, Mohamad Jarrah. Prevalence and Types of Electrocardiogram (EKG) Abnormalities Found During Electroencephalogram (EEG) Recording. Was accepted 2020 Annual Meeting of the American Academy of Neurology (AAN), which was canceled due to Corona Virus Pandemic.

-**Yassin A**, Al-Mistarehi A, Urban (Popescu) A, Ghearing GR, Antony A, Plummer C, Richardson RM, Pan JW, Mountz JM, Bagić A. Improvement of Seizure Localization by ictal Single-Photon Emission Computed Tomography (iSPECT) Using Automatic SPECT Injectors (ASIs). The American Epilepsy Society meeting. Dec 2019. Poster 2.177.

- H. Al-Mistarehi , **A. Yassin** , Ö. Dulaimy , R. Banyata, A. Masalmeh , O. Al Omari, S. Al-Tawill , A. Qasaymeh, O. Beni Yonis, K. El-Salem, B. Khassawneh. Water-pipe usage among Jordanian high school students: prevalence

and basic features. *European Respiratory Journal* 2019 54: PA4466; DOI: 10.1183/13993003.congress-2019.PA4466

-Basheer Khassawneh, Ali Ibnian, **Ahmed Yassin**, Abdelhameed Al-Mistarehi, Islam E'Eleimat, Musaab Ali, Ahmad Shannaq, Khalid El-Salem. The outcome of patients with acute stroke requiring intensive care unit admission. *European Respiratory Journal* 2019 54: PA2283; DOI: 10.1183/13993003.congress-2019.PA2283

- **Yassin A**, Urban A (Popescu), Ghearing GR, Antony A, Plummer C, Richardson RM, Pan JW, Mountz JM, Bagic A. Effect of Automatic SPECT Injectors (ASIs) on the Injection Latency (IL) and Safety of ictal Single Photon Emission Computed Tomography (iSPECT) Studies in an Adult EMU. *Annual Meeting of the American Epilepsy Society.12/ 2017: Poster. 3.226.*

- Urban A (Popescu), Robinson J, Zaher N, **Yassin A**, Antony A, Ghearing G, Richardson M, Pan J, Mettenburg J, Bagic A. Conversion of MRI-negative to MRI-positive epilepsy: Detecting subtle lesions during multidisciplinary epilepsy conference. *Annual Meeting of the American Epilepsy Society.12/ 2017: Poster. 2.336.*

-JH Lee, A Antony, V Yushmanov, RM Richardson, HP Hetherington, PS Lee, **A Yassin**, A Urban, N Zaher, A Bagic and JW Pan. Local resting connectivity is decreased in regions of metabolic dysfunction in epilepsy. *Annual Meeting of the American Epilepsy Society.12/ 2017: Platform.*

-Rafael Rodriguez, **Ahmed Yassin**, Xiang Fang, M.D. Hyperthermia Induced posterior reversible encephalopathy syndrome: a rare presentation. *Annual Meeting of the American Academy of Neurology. 4/ 2017: Poster.*

-**Ahmed Yassin**; Benjamin Zusman; Lori Shutter; Amol Mehta; Gena Ghearing; Arun Antony; Parthasarathy Thirumala. Incidence, Risk Factors, and Morbidity and Mortality of Post-Intracerebral Hemorrhage Seizures. *Annual Meeting of the American Clinical Neurophysiology Society. 2/2017: Poster.*

-Quality Improvement Project (QIP): Effect of Automatic SPECT Injectors (ASI) on the Safety and Yield of Ictal SPECT Studies. By: **Ahmed Yassin**, MD, Epilepsy Fellow, Mentor: Anto Bagić, MD, PhD, FACNS, Contributions: Ms. Cheryl Plummer, Ms. Jill Zonker, Dr. Alexandra Urban. *Annual Meeting of the American Clinical Neurophysiology Society. 2/2017. Oral presentation in a SIG: Clinical Neurophysiology Resident & Fellows Special Interest Group.*

-Ahmad Shawagfeh, **Ahmed Yassin**, Nicholas Levine, Ivo Tremont. Diffuse Cerebral Vasospasm Following Endoscopic Colloid Cyst Resection. Accepted as a poster in *The 67th Annual Meeting of the American Academy of Neurology (AAN), Washington, DC, April 18–25, 2015.*

-**Yassin A**, Patel S, Karnath B, Berman M. Transient Hemichorea in a Patient with Diabetic Ketoacidosis. Accepted as a poster to *The 67th Annual Meeting of the American Academy of Neurology (AAN), Washington, DC, April 18–25, 2015. Second place*, clinical vignette category, *American College of Physicians (ACP) Associates Day, Houston, Texas, 2013. First place*, clinical vignette category, *American Medical Association (AMA) meeting, Honolulu, Hawaii, 2012.*

-E. Shania, B. Liao, **A. Yassin**. Integration of Technical Knowledge and Communication Skills in Hands-on Learning Workshops. *The 2015 Innovations in Health Science Education Annual Conference. Austin, TX, February 19-20, 2015.*

-**Yassin A**, Tummala S. HHV6 Encephalitis Complicating Stem Cell Transplantation. **Second Place, Texas Neurological Society 2015 Winter Conference, Austin, Texas, February 6-8, 2015.** Also, presented as a poster in the *American Clinical Neurophysiology Society (ACNS) Annual Meeting & Courses, Houston, Texas, February 3-8, 2015, and The 66th Annual Meeting of the American Academy of Neurology (AAN), Philadelphia, PA, April 26–May 3, 2014.*

- Yassin A**, Masel T. Role of Placebo induction in Epilepsy Monitoring unit. Presented as a poster in the The 66th Annual Meeting of the American Academy of Neurology (AAN), Philadelphia, PA, April 26–May 3, 2014.
- Ezzeldin M, **Yassin A**, Chen M. HSV 2 Encephalitis Presenting as Episodic Receptive Aphasia: Case Report. Presented as a poster in the The 66th Annual Meeting of the American Academy of Neurology (AAN), Philadelphia, PA, April 26–May 3, 2014.
- Parker A, **Yassin A**, Woodman M. Myelitis Following Intrathecal Chemotherapy in Acute Lymphoblastic Leukemia: Case Report. Presented as a poster in the The 66th Annual Meeting of the American Academy of Neurology (AAN), Philadelphia, PA, April 26–May 3, 2014.
- Khassawneh B, **Yassin A**, Allaham A, Khader Y, Al-Ali M. High Prevalence of Symptoms and Risks of Obstructive Sleep Apnea in Patients with Coronary Artery Disease. Presented as a poster in the American Thoracic Society International Conference, Ontario, Canada, 2008.
- Mohamed H. Mustafa, Abedallah Balusha, **Ahmed M. Yassin**. Recurrent Idiopathic Transverse Myelitis, Case Report. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- Mohammad Alzoubi, **Ahmed Yassin**, Waleed Batayha. Acute Disseminated Encephalomyelitis (ADEM) picture. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- **Yassin A**, Bagic A, Urban A. Ictal Asystole Presenting with Convulsive Syncope. **Third place** 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- Ahmed Yassin**, Suhaa Aqaileh, Majdi Al Qawasmeh , Khalid El-Salem, Deema Obeidat, Mohammad Qasaimeh. Isolated subtle asymmetric slowing on EEG leading to diagnosis of encephalitis. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- AL QAWASMEH M., ALHUSBAN A., **YASSIN A.**, AQAILEH S. Predictors of functional recovery after stroke: King Abdullah University Hospital (KAUH) experience. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- ALHUSBAN A., AL QAWASMEH M., DABOUR B. , **YASSIN A.** The use of antiplatelets and anticoagulants after stroke. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- Mohamed H. Mustafa, Raid M. Kofahi, **Ahmed M. Yassin**. Uncommon Presentation of an Uncommon Disease, Neuro-Behcet, A Case Report. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.
- **Yassin A**, Ezzeldin M, Ezzeldin O, Graf D, Campbell G, Moghimi N, Masel T , Fang X. Idiopathic Focal Cerebritis Mimicking a Neoplasm. 16th Pan Arab Union of Neurological Societies (PAUNS) Meeting, The 8th International Congress of the Jordanian Neurological Society, The 6th Congress of the Jordanian Chapter of Epilepsy. Sep 20-22, 2018, Amman-Jordan.

OTHER RESEARCH WORK

- Review paper on the USE OF SPECT IN THE PRESURGICAL EVALUATION OF PATIENTS WITH EXTRATEMPORAL NONLESIONAL DRUG RESISTENT EPILEPSY. Paper submitted.
- Mortality Rates of COVID-19 Patients who Develop Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. Paper submitted.
- Prevalence and Types of Electrocardiogram (ECG) Abnormalities Found During Electroencephalogram (EEG) Recording. Writing paper.
- Psychosocial impact of COVID-19 pandemic on healthcare workers. Work in progress.
- Co-advisor for the master student Ansam Yaqoub from Faculty of Science- Department of Genetics at JUST. Master thesis title is "Identification of Genetic Variations of Juvenile Myoclonic Epilepsy using Whole Exome Sequencing". Work in progress.
- Epidemiology, Risk Factors, and Socio-demographics of Persons with Epilepsy in Jordan: Cross-Sectional Study. Proposal accepted.
- Prevalence of and Morbidity & Mortality Effect of Cardiac Diseases in Persons with Epilepsy: Cross-Sectional and Case-Control Study. Proposal accepted.
- Prevalence of and Morbidity & Mortality Effect of Pulmonary Diseases in Persons with Epilepsy: Cross-Sectional and Case-Control Study. Proposal accepted.
- The Effect of Vagus Nerve Stimulation on Organ Systems other than Central Nervous System. Proposal accepted.
- Knowledge and attitude towards epilepsy among epilepsy patients/medical students/health care personnel in Jordan: cross sectional study. Proposal accepted.
- Prevalence of nutritional deficiencies (vitamins and minerals) in persons with epilepsy.
- Prevalence and common etiologies of drug resistant epilepsy in Jordan.
- Utilization of surgery and neurostimulation as treatment modalities in Jordan.
- Utilization of neuroimaging studies and common image findings in persons with epilepsy in Jordan.
- Effectiveness of magnesium as an add on therapy in persons with epilepsy; randomised controlled trial.
- EEG findings in subclinical hypothyroidism.
- Working with the center of pharmaceutical studies at JUST on multiple projects. (slow release carbamazepine, dimethyl fumarate use in MS patients, Mg use in epilepsy)
- Was part of the UPMC team involved in the ASCEND national multicentric (Vagal Nerve Stimulator – VNS) study.
- Shawagfeh A, **Yassin A**, Tremont I. Pituitary Macroadenoma Presenting as Acute Onset Multiple Cranial Nerve Palsies: Case Report.
- Parker A, **Yassin A**, Woodman M. Cryptococcal Myelitis Versus Spinal Metastatic Disease in a Patient with Small Cell Lung Cancer: Case Report.

-Smart Artificial Calf (SAC), a project done by students at the Jubilee School (Rama Rababa'a and Obaida Akash) under my supervision and supervision of Dr. Fadi Abu-Farsakh and Mr. Hazem Hamdan. This project passed the first competition in Jordan and was selected to be presented in New York – USA as one of the 2019 Genius Finalists.

-AL-Kafaji A and Associates. The Prevalence of Birth Control Usage, The Prevalence of Untreated Hypertension and Diabetes, and The Utilization of Health Services in North of Jordan. Department of Public Health, School of Medicine, Jordan University Of Science and Technology, Jordan, 2005. I worked in data collection, analysis, manuscript writing and presentation of the final results at the Medical School Scientific Conference.

TEACHING/TRAINING/PRESENTATIONS/INVITED LECTURES:

Nov 30, 2020 I was invited to be a panelist in the EPILEPSY SCIENTIFIC WEBINAR 2020 Organized by The Jordanian Chapter of Epilepsy in collaboration with The Jordanian Neurological Society/ Amman-Jordan. I also gave a lecture titled “Approach to patients with drug resistant epilepsy”.

Feb 25, 2020 I was invited by the Jordanian Neurological Society (JNS) to give a lecture of “Use of Anti-Epileptic Drugs in Management of Epilepsy”.

Jan 30, 2020 I was invited to give a lecture titled “Introduction to Epilepsy” as part of the SHAPE program with LivaNova (VNS company). Prof. Beydoun and Dr. Muath Qurashi were presenters too.

Oct 12, 2019 I was invited and sponsored by LivaNova company to attend the LivaNova VNS Summit in Istanbul-Turkey.

Oct 4-6, 2019 I was invited by the International Brain Research Organization (IBRO) - Middle East/ North Africa sub-regional committee (MENA) to be a speaker and a moderator for 2 sessions at the 2019 IBRO-MENA neuroscience school and conference at the American University of Beirut (AUB) – Lebanon. October, 4-6, 2019. My lecture title was “Neurodegenerative Processes & Cognitive Consequences in Temporal Lobe Epilepsy with Hippocampal Sclerosis”. I was a moderator on 2 sessions: “Basic Neuroscience: Epilepsy, Neuro-Developmental and Cognitive Consequences” and “Novel Imaging Techniques”.

July 19-20, 2019 Was sponsored by Merck drug company to attend the “Merck Speaker Bureau” that focused on building skills of speaking in public.

2019 Worked with Dr. Ahmad Tarifi to update the Neuroscience course for the 3rd year medical students at JUST.

2018/2019 Invited distinguished speakers in the field of neurology (mainly from US) and organized their grand rounds and visiting professorship days to JUST/KAUH, as follows:

- Dr. Ahmad Beydoun, Professor of Neurology and Director of the Comprehensive Epilepsy Program at the American University of Beirut Medical Center (AUBMC) . He gave a Grand Round with the title "Management of Drug Resistant Epilepsy". He also had a full visiting professorship day meeting with JUST administration, Faculty members of Neurology Division, and neurology residents. On Wednesday, January 29, 2020.

-Dr. Raed Al Roughani, the Director of MS Clinics at Amiri Hospital & Dasman Research Institute in Kuwait City, Kuwait and the Secretary General of MENACTRIMS (Middle East North Africa Committee for the Treatment and Research in Multiple Sclerosis). He gave a grand round about "Updates on The Diagnosis and Management of Multiple Sclerosis". On Thursday, August 29, 2019.

-Dr. Saad Kanaan, from Neurology Department at Harvard Medical School - Brigham and Women's Hospital – USA. He gave grand round on updates on the modern understanding, diagnosis and management of migraine, entitled "Migraine, It's not Just a Headache!". On Thursday, August 8, 2019.

-Dr. Ahmed Obeidat, Assistant Professor of Neurology and Neuroimmunology and the Director of the Multiple Sclerosis/Neuroimmunology Fellowship at Medical College of Wisconsin - USA. He gave grand round on "Updates on The Diagnosis and Management of Multiple Sclerosis and Related Disorders". On Sunday, July 14, 2019.

- Dr. Mohammed El-Ghanem, Assistant Professor of Neurology, Vascular Neurology, and Endovascular Neurosurgery and the Co-director of the Endovascular Neurosurgery Program at University of Arizona - USA. He gave grand round on "Evolution of Endovascular Surgery in the Treatment of Acute Ischemic Stroke". On Sunday, June 30, 2019.

- Dr. Khalid AlSherbini, a Neuro Critical Care & Epilepsy Physician, the Director of EEG Department, and the Director of the Neurocritical Care Fellowship Program at University of Tennessee - USA. He gave grand round on "EEG Monitoring in the Neuro ICU". On June 18, 2019.

-Dr. Anto Bagić, MD, PhD, FAES, FACNS, Professor of Neurology, Chief of Epilepsy Division and Director of the Comprehensive Epilepsy Center at University of Pittsburgh Medical Center (UPMC), Pittsburgh, Pennsylvania, USA. He gave a Grand Round on the "Current Challenges In Comprehensive Care For Patients With Drug Resistant Epilepsy (DRE)". He also had a full visiting professorship day meeting with KAUH administration, Faculty members of Neurology Division, neurology residents, and medical students. On Tuesday, September 18, 2018.

May 8, 2019 Presented a Neurology Grand Round with the title “Approach to Reading EEG- Part 2” at King Fahad Specialty Hospital – Dammam (KFSHD), division of Adult Neurology, Center of NeuroSciences.

May 1, 2019 Presented a Neurology Grand Round with the title “Approach to Reading EEG- Part 1” at King Fahad Specialty Hospital – Dammam (KFSHD), division of Adult Neurology, Center of NeuroSciences.

April 30, 2019 Presented a lecture with the title “Approach to Patient with a Neurologic Complaint” to residents at King Fahad Specialty Hospital – Dammam (KFSHD), division of Adult Neurology, Center of NeuroSciences.

April 29, 2019 Presented an epilepsy case of presurgical at the weekly Epilepsy Conference at King Fahad Specialty Hospital – Dammam (KFSHD), division of Adult Neurology, Center of NeuroSciences.

April 24, 2019 Presented a Neurology Grand Round with the title “Modern Approach to Epilepsy” at King Fahad Specialty Hospital – Dammam (KFSHD), division of Adult Neurology, Center of NeuroSciences.

Jan 24, 2019 Presented a lecture with the title “Approach to Reading EEG’ to the Division of Neurology at JUST/KAUH.

Dec 20-22,2018 Attended “SHAPE with LivaNova in VNS Therapy-Introductory Course Training Programme” in Cairo-Egypt.

Sep 15, 2018 Was invited to give a lecture as part of the program “Step Up- Your Guide to USMLE” at Jordan University in Amman-Jordan, which was organized by the International Federation of Medical Students Associations (IFMS)- Jordan.

April 18, 2018 Presented a lecture with the title “A Brief on Most Recent Anti-Epileptic Drugs” to the Division of Neurology at JUST/KAUH.

- 2017-2018 Giving “Epilepsy” lecture to the 6th, 5th, 3rd year medical students as part of the curriculum at School of Medicine – JUST
- 6/6/2018 Was the guest of the live Irbid Radio Program “Our Medical Platform” to talk about “Seizures and Epilepsy”.
- 4/23/2018 Was invited to be a judge for the graduates’ scientific research projects at Jubilee Institute – King Hussein Foundation. Amman-Jordan
- 4/19/2018 Presented a Grand Round titled “ Modern Approach to Epilepsy” at KAUH at the level of the hospital.
- 4/7/2018 Was invited as a national speaker by the Phi Science Institute at PhiTalk3: Science Duet! and gave a lecture titled “Brain: The Ultimate Harmony of the Electrical, Chemical and Biological Processes”.
- 4/2018 Was invited by Hikma Pharmaceuticals and gave a lecture titled “A Brief on Most Recent Antiepileptic Drugs” to the Division of Neurology at JUST/KAUH. Amman-Jordan
- 2017-2018 Organized and led a comprehensive neurology review course for neurology residents at JUST/KAUH
- 2016-2017 Presented 36 times at the Multidisciplinary Epilepsy Patient Management Conference (MEPMC) – University of Pittsburgh Comprehensive Epilepsy Center (UPCEC)- University of Pittsburgh Medical Center (UPMC).
- Feb/2017 Presented a lecture titled “Diagnosis and Management of Seizures/Status Epilepticus” at University of Pittsburgh School of Nursing as part of the course NURNP 2100, to the students in the Adult Gerontology Acute Care Nurse Practitioner (AGACNP).
- 2016 Presented a lecture titled “Diagnosis and Management of Seizures” multiple times to medical students at University of Pittsburgh School of Medicine (UPSOM) as part of the neurology clerkship.
- 2/2015 Prepared and Arranged Clinico-Pathologic Conference at the Neuroscience Grand Round at UTMB with Rafael Rodriguez, Xiang Fang, Liliana Rincon and Gerald Campbell.
- 2013-2015 Gave lectures: “Neurologic History and Examination”, “Neuro-Localization” and “Dementia” for 3rd and 4th year medical students from UTMB on monthly basis.
- 2014-2015 Training medical students how to do lumbar puncture in a hands-on learning Workshop at UTMB.
- 2015-present Creator and administrator of Facebook group “Neurology Geeks!” for sharing neurology updates and news and networking among professionals in neurology, neurosurgery and neuroscience. Currently there are 3000+ member in the group.
- 2014/2015 Gave board review sessions on weekly basis to neurology residents at UTMB.
- 7/2014-12/2014 Attended the “Clinical Safety and Effectiveness Course” at UTMB. Course consisted of ~ 65 hours of class room/ team meetings and a quality improvement project. Our project was “Timely Recognition and Management of Status Epilepticus”. It was presented at the day of graduation

from the course.

- 2/2013 “Lesional Epilepsy” lecture at UTMB tumor board of Neurology/neuropathology/neurosurgery/neurooncology/neuroradiology
- 2007-2009 Gave medical courses: pathology, physiology, immunology, neuroanatomy in a private educational center for 2nd and 3rd year medical students from Jordan University of Science and Technology, Irbid, Jordan.
- 2009 “Maternal and Child Health” training course organized by the International Medical Corps (IMC), Amman, Jordan.
- 2009 “Mental Health” training course organized by the International Medical Corps (IMC), Amman, Jordan. The course consisted of 52 hours of theoretical lectures and 5 on-the-job clinical supervision sessions.
- 2008 "Practice Oriented Course in Health Promotion and Family Planning" organized by USAID, Amman, Jordan.
- 2007 Neuroscience course organized by the International Brain Research Organization at Jordan University of Science & Technology, Irbid, Jordan.
- 1999-2000 Two semesters in Heart Sciences Program that was affiliated with the Harvard- Massachusetts Institute of Technology Biomedical Engineering Center, organized by the Jubilee School, Amman, Jordan.

AWARDS, HONORS, COMMITTEES

- 2019/2020 Member of Higher Medical Committee at the Faculty of Medicine at JUST
- 2019/2020 Member of the Graduate Medical Education Committee (GMEC) that work on getting the American Council of Graduate Medical Education- International version (ACGME-I).
- 8/2015- present A manuscript reviewer for Neurology journal.
- July, 10, 2019 Was invited by Jubilee School to the graduation ceremony of the 23rd batch to present my journey (as a success story) after end of my high school till now.
- 8/2016 Got accepted to J. Kiffin Penry Epilepsy MiniFellowship “the Neurostimulation for Epilepsy Program” at The Wake Forest School of Medicine in Winston-Salem, North Carolina.
- 2015 Got accepted to the Fellows Program at the American Epilepsy Society (AES) Annual Meeting 2015 (received a travel fund).
- 2015 Attended hands-on Responsive NeuroStimulation (RNS) workshop in 2015 AES meeting.
- 6/2015 Was honored by the UTMB Neurology Department during graduation ceremony for best performance in Residency In-Training Examination (RITE).
- 5/2015 Was nominated for the UTMB Outstanding Overall Resident for 2014-2015.
- 2/2015 American Academy of Neurology’s (AAN) 2015 Annual Meeting Resident Scholarship.
- 2/2015 Second Place in poster competition, Texas Neurological Society 2015 Winter

Conference, Austin, Texas, February 6-8, 2015.

- 2012 First place in poster competition, clinical vignette category, American Medical Association (AMA) meeting, Honolulu, Hawaii, 2012.
- 2011-2017 Full scholarship granted by School of Medicine/Jordan University of Science and Technology to financially support me during residency and fellowship.
- 2007 Chosen in a competition among young scientists worldwide to participate in "the 57th Meeting of Nobel Laureates in Medicine or Physiology" at Lindau, Lake Constance, Germany.
- 2006 Received a certificate of appreciation by the Jordan University of Science and Technology Medical Club for the efforts in the medical school activities.
- 2005 Leader of Health Education Day in North of Jordan, organized by the Department of Public Health/ Jordan University of Science and Technology.
- 2001-2007 Full scholarship granted by His Majesty King Abdullah II to study medicine in Jordan University of Science and Technology, Irbid, Jordan.
- 2001 Selected to participate in the National Student Leadership Conference held in U.S.A Washington, D.C.
- 1999-2001 Full scholarship granted by Her Majesty Queen Noor to attend Jubilee School for gifted students for 3 years; 10th – 12th grades.

Residents/Master Students/Mentees that I taught/trained/mentored:

- Ansam Yaqoub, master student in Faculty of Science- Department of Genetics at JUST. I was her co-advisor. Master thesis title is "Identification of Genetic Variations of Juvenile Myoclonic Epilepsy using Whole Exome Sequencing".
- 2018 graduates of JUST/KAUH neurology residency program: Mohammad Khraim, Qais Saadi, Kholoud Al Tarazi
- 2019 graduates of JUST/KAUH neurology residency program: Amr Lahlouh, Abedallah Balusha, Iyad Awad Hawwari, Sumayyah Abu Murad.

VOLUNTEER WORK:

- 2014/2015 Volunteered in the neurology clinic at Saint Vincent Clinic in Galveston TX to provide care for indigent patients. In this clinic, residents assume an attending role and students assume a resident role.
- 2005/2006 Volunteered as a medical student in the Multiple Sclerosis Society in Amman-Jordan.