

CURRICULUM VITAE

DATE: May 1, 2023



- NAME AND TITLE:** Ahmed Yassin, MD, CMQ
- DATE OF BIRTH:** July 20, 1983
- PRESENT POSITION:** Associate Professor of Neurology, Clinical Neurophysiology, Epilepsy, and Medical Quality
Chair of Department of Neurology
Assistant Dean of Medicine
Jordan University of Science and Technology
King Abdullah University Hospital
P.O.Box: (630001) Irbid (22110) Jordan
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Tel: +962 27200600 ext. 40617 Fax: +962 27095777
- CITIZENSHIP:** Jordan
- POST GRADUATE TRAINING:** Neurology residency at University of Texas Medical Branch (UTMB)/ MD Anderson Cancer Center (MDACC) in Galveston/Houston, TX, USA. Served as academic chief resident in the final residency year.
Clinical Neurophysiology and Epilepsy fellowships at University of Pittsburgh Medical Center (UPMC) in Pittsburgh, PA, USA
- MEDICAL BOARDS AND LICENSURE:** 4 American Boards in Neurology, Clinical Neurophysiology, Epilepsy, and Medical Quality. Jordanian Board in Neurology. Licensed to practice medicine in Jordan and in Pennsylvania, USA.
- PAST POSITIONS** Vice Chief Medical Officer (Vice CMO) and Director of Quality Improvement Program - Medial Department for nearly 2 years
Neurology Residency Program Director at JUST/KAUH for a total of 5 years
- SCOPE OF RESEARCH:** Epilepsy and sleep, COVID-19 with focus on its neurological and psychiatric complications, stroke, and multiple sclerosis.
- PUBLICATIONS:** Total 93 (45 Papers published in peer reviewed journals and 48 abstracts and poster presentations at international conferences)
Reviewer for Neurology journal 2015-2019
Abstract reviewer for the 2022 and 2023 AAN's annual meetings
Many invited lectures at national & international meetings. Many ongoing research projects
- AWARDS:**
2022: International scholarship to attend the 2022 American Academy of Neurology (AAN) annual meeting in Seattle, WA, USA.
2018: Third best abstract at the 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, Amman, Jordan.
2016: Scholarship to attend the J. Kiffin Penry Epilepsy Mini Fellowship at The Wake Forest School of Medicine in Winston-Salem, North Carolina.
2015: Fellows Program Scholarship at the American Epilepsy Society (AES) Annual Meeting. Resident scholarship to attend the 2015 AAN Annual Meeting. Second Place in poster competition, Texas Neurological Society 2015 Winter Conference, Austin, Texas. Best performance in Residency In-Training Examination (RITE) award by UTMB Neurology. UTMB Outstanding Overall Resident Nominee.
2013: Second place, clinical vignette category, American College of Physicians (ACP) Associates Day, Houston, Texas.
2012: First place in poster competition, clinical vignette category, American Medical Association (AMA) meeting, Honolulu, Hawaii, 2012.
2007: Chosen in a competition among young scientists worldwide to participate in "the 57th Meeting of Nobel Laureates in Medicine or Physiology" at Lindau, Germany.

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

- Sep 27, 2021-present Vice Chief Medical Officer (CMO), Director of Quality Improvement Program at Medial Department- King Abdullah University Hospital (KAUH)
- 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)
- March 15, 2018-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 Neurology
- Jan 2, 2018 – March 14, 2018 Full time lecturer 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 Neurology
- 10/2017-1/2018 Neurologist at KAUH
- April 16, 2019- May 15, 2019 Visiting 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. Active
- 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. Active
- American Board of Medical Quality – Certified in Medical Quality (CMQ) by American College of MedicalQuality, certified on April 1, 2017. Active
- 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. Active

LICENSURES AND CERTIFICATIONS

2007-present	License to practice medicine by Jordanian Ministry of Health as a general physician
2017-present	License to practice medicine by Jordanian Ministry of Health as a neurologist
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

Since 2016	Member of the American Clinical Neurophysiology Society (ACNS)
Since 2014	Member of the American Epilepsy Society (AES)
Since 2012	Member of the American Academy of Neurology (AAN)
Since 2012	Member of the American Medical Association (AMA)
Since 2007	Member of the Jordanian Medical Association, active
Since 2019	Member of the Jordanian Neurological Society, active
Since 2019	Member of the Jordanian Chapter of Epilepsy, active
Since 2007	Member of the Jordanian Medical Council, active
2010-2011	Member of the American Institute of Health Improvement
2005-2006	Student member of the Jordanian Multiple Sclerosis Society

CLINICAL INTERESTS

-Epilepsy: Clinical epilepsy, EEG, neuroimaging, neurostimulation, therapeutics, epidemiology
-Electroencephalography (routine, continuous monitoring in critical care, and Video-EEG)

RESEARCH INTERESTS

-Epilepsy: Clinical epilepsy, EEG, neuroimaging, neurostimulation, therapeutics, epidemiology
-Multiple Sclerosis
-COVID-19 with focus on its neurological and psychiatric complications
-Sleep disorders
-Stroke
-Healthcare quality

ResearchGate link: <https://www.researchgate.net/profile/Ahmed-Yassin-6/research>

Google Scholar link: <https://scholar.google.com/citations?user=ygleWnAAAAAJ&hl=en>

PubMed link: <https://pubmed.ncbi.nlm.nih.gov/?term=Ahmed%20Yassin&sort=date>

PEER REVIEWED PUBLICATIONS/45

- Al-Hayk K, Aqaileh S, Smadi MM, **Yassin A**, Aldabbour B, Al Qawasmeh M, Kofahi R, Elamassie S, El-Salem K. Clinical characteristics and management outcomes of Guillain-Barré syndrome: eight-year experience at a tertiary center in Jordan - a retrospective cohort study. *Ann Med Surg (Lond)*. 2023 Jun 5;85(7):3298-3302. doi: 10.1097/MS9.0000000000000869. PMID: 37427158; PMCID: PMC10328607.
- **Yassin A**, Al-Mistarehi A-H, Qarqash AA, et al. Trends in Insomnia, Burnout, and Functional Impairment among Health Care Providers over the First Year of the COVID-19 Pandemic. *Clin Pract Epidemiol Ment Heal*. 2022;18(1). doi:10.2174/17450179-V18-E2206200
- **Yassin A**, Al-Mistarehi A-H, Soudah O, Karasneh R, Al-Azzam S, Qarqash AA, et al. Trends of Prevalence Estimates and Risk Factors of Depressive Symptoms among Healthcare Workers Over one Year of the COVID-19 Pandemic. *Clin Pract Epidemiol Ment Heal*. 2022;18: e174501792206160. DOI: 10.2174/17450179-v18-e2206160
- Al Qawasmeh M, Ahmed YB, Nsour OA, Qarqash AA, Al-Horani SS, Hazaimah EA, Jbarah OF, **Yassin A**, Aldabbour B, Alhusban A, El-Salem K. Functional outcomes of COVID-19 patients with acute ischemic stroke: A prospective, observational, single-center study in North Jordan. *Medicine (Baltimore)*. 2022 Jul 1;101(26):e29834. doi: 10.1097/MD.00000000000029834. PMID: 35777044; PMCID: PMC9239634.
- Al-Kraimeen LM, Ababneh O, **Yassin A** (corresponding). Deep brain stimulation targets in epilepsy: Systematic review and meta-analysis of anterior and centromedian thalamic nuclei and hippocampus. *Epilepsia*. 2022 Jul;63(7):1883-1884. doi: 10.1111/epi.17270. Epub 2022 May 16. PMID: 35485951.
- **Yassin A**, Al-Mistarehi AH, El-Salem K, Karasneh RA, Al-Azzam S, Qarqash AA, Khasawneh AG, Zein Alaabdin AM, Soudah O. Prevalence Estimates and Risk Factors of Anxiety among Healthcare Workers in Jordan over One

Year of the COVID-19 Pandemic: A Cross-Sectional Study. *Int J Environ Res Public Health*. 2022 Feb 24;19(5):2615. doi: 10.3390/ijerph19052615. PMID: 35270333; PMCID: PMC8909996.

- Serhan A, Kiwan A, Abushukair H, **Yassin A**^(corresponding). Deep brain stimulation use in treating multiple sclerosis

tremor: A practical approach for meta-analyses. *Mult Scler Relat Disord*. 2022 Feb;58:103491. doi: 10.1016/j.msard.2022.103491. Epub 2022 Jan 2. PMID: 35042091.

- Obaidat R, BaniAmer F, Assaf SM, **Yassin A**. Fabrication and Evaluation of Transdermal Delivery of Carbamazepine Dissolving Microneedles. *AAPS PharmSciTech*. 2021 Oct 19;22(8):253. doi: 10.1208/s12249-021-02136-1. PMID: 34668082.
- **Yassin A**, AlOmari M, Al-Azzam S, Karasneh R, Abu-Ismail L, Soudah O. Impact of social media on public fear, adoption of precautionary behaviors, and compliance with health regulations during COVID-19 pandemic. *Int J Environ Health Res*. 2021 Jun 7:1-13. doi: 10.1080/09603123.2021.1935778. Epub ahead of print. PMID: 34097535.
- Al-Mistarehi AH, Kheirallah KA, **Yassin A**, Alomari S, Aledrisi MK, Bani Ata EM, Hammad NH, Khanfar AN, Ibnian AM, Khassawneh BY. Determinants of the willingness of the general population to get vaccinated against COVID-19 in a developing country. *Clin Exp Vaccine Res*. 2021 May;10(2):171-182. doi: 0.7774/cevr.2021.10.2.171. Epub 2021 May 31. PMID: 34222130; PMCID: PMC8217585.
- 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. Erratum to 'Seizures risk factors in sickle cell disease. The cooperative study of sickle cell disease [Seizure: European Journal of Epilepsy 89 (2021) 107-113]'.
doi: 10.1016/j.seizure.2021.05.009.
- **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. *IntMed 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 Qasaimah, 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. **Cited by the Stroke Journal in the AHA/ASA 2022 guidelines for management of ICH, DOI: 10.1161/STR.000000000000407**
- 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. **Cited by the Stroke Journal in the AHA/ASA 2022 guidelines for management of ICH, DOI: 10.1161/STR.000000000000407**
- **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. NeurologyJournal. 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/48

- Gray Matter Alteration in Cancer Survivors After Chemotherapy: An ALE Meta-Analysis of Voxel-Based Morphometry Studies. Yaman Ahmed, MD1, Ayah Al-Bzour, MD1, Ghayda'a Al-Majali, MD1, Saja Alzghoul, MD1, Ruaa Ibrahim, MD1, AnasAl-Khalili, MD1, Ammar Hamza, MD1, Ramaz Al-Mannai, MD1, Ahmed Yassin, PhD2, Raid Kofahi, MD, PhD2, KhalidEl-Salem, MD, PhD2, Majdi Al Qawasmeh, MD, PhD2. Annals of Neurology Vol 92 (suppl 29) 2022. October 2022. Annals of Neurology 92(S29):S1-S243. American Neurological Association Meeting 2022.
- Majdi Al Qawasmeh, Mays Khweileh, Belal Aldabbour, **Ahmed Yassin**, Khalid El-Salem. Depression after the first stroke not only in the affected patients but also in their caregivers (P7-10.005). Neurology May 3, 2022, 98 (18 Supplement) 3278. 2022 Annual Meeting of the American Academy of Neurology (AAN).
- **Ahmed Yassin**, Mohammed Nawaiseh, Mohammed Qussay Ali Al-Sabbagh, Ahmad AlNawaiseh, Mohammad Abu-Rub. Neurological findings in sickle cell disease patients without a history of neurological insult: prevalence, risk factors and practice implications (P5-12.001). Neurology May 3, 2022, 98 (18 Supplement) 3281
- Majdi Al Qawasmeh, et al (**Ahmed Yassin**). Characteristics and Outcomes of COVID-Related Hemorrhagic Strokes: A Systematic Review and Meta-Analysis. The 13th World Stroke Organization Congress, 28-29 October

2021(virtual). Published in International Journal of Stroke supplement.

- Khalid El-Salem, Alham Al-Sharman, Hanan Khalil, **Ahmed Yassin**, Kefah Al-Hayk, Majdi Qawasmeh, Raid Alkofahi, Ahmed Z. Obeidat. Serum Serotonin Levels Are Reduced in People with Multiple Sclerosis and Correlate with Depression and Anxiety Scales Scores. E-poster at ANA 2021 Virtual Annual Meeting taking place October 17-19, 2021.

- Ala Shaban*, M.D; **Ahmed Yassin***, M.D; Nadera Altork, M.D; Leen Younis, M.D; Alia Khamis, M.D; Mohammed Nawaiseh, M.D; Saba Barham, M.D; Mohammad El-Ghanem, M.D; Baha'eddin Muhsen M.D. Acute Ischemic Stroke/ Transient Ischemic Attack in Early- vs. Late-Stage Cancer: Risk factors, Quality of Life Outcomes, and Survival. 2021 CNS Annual Meeting. October 16–20, Austin, Texas. * Contributed equally and are co-first authors.

- Majdi Al Qawasmeh, et al (**Ahmed Yassin**). Depression after the first stroke: prevalence and predictors in a prospective cohort of Jordanian patients and caregivers. The 7th European Stroke Organization Conference, September 1 – 3, 2021. (virtual).

- M. Al Qawasmeh , B. Aldabbour , A. Abuabada, K. Abdelrahman, M. Khweileh, S. Elamassie, M. Zahran, **A. Yassin**, R. Ismaeel, J. Alseidi, H. Qasim, K. El-Salem. Prevalence and predictors of poststroke depression among Jordanian patients: a prospective study. European Stroke Journal, 2021. 6(1_suppl): p. 405. The 7th European Stroke Conference, 1 – 3 September 2021.

- **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), April 25-May 1, 2020.

- 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), April 25-May 1, 2020.

- Khalid El-Salem, **Ahmed Yassin**, Abdel-Hameed Al-Mistarehi, Sumayyah Abumurad, Mohammad Qasaimeh, 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), April 25-May 1, 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". 7th EMINS Congress, Jan 24 - 25, 2020.

- **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
- 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.
- **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.
- **Yassin A**, Patel S, Karnath B, Berman M. Transient Hemichorea in a Patient with Diabetic Ketoacidosis. **Second place**, clinical vignette category, American College of Physicians (ACP) Associates Day, Houston, Texas, 2013.
- **Yassin A**, Patel S, Karnath B, Berman M. Transient Hemichorea in a Patient with Diabetic Ketoacidosis. **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.
- Yassin A, Tummala S. HHV6 Encephalitis Complicating Stem Cell Transplantation. American Clinical Neurophysiology Society (ACNS) Annual Meeting & Courses, Houston, Texas, February 3-8, 2015,
- **Yassin A**, Tummala S. HHV6 Encephalitis Complicating Stem Cell Transplantation. 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.

ONGOING/PENDING RESEARCH WORK

- An abstract titled “Structural abnormalities related to chemotherapy in cancer survivors: an ALE meta-analysis of neuroimaging studies (Control No.: 2022-A-371-EANO)” was accepted for presentation at the 17th Meeting of the European Association of Neuro-Oncology (EANO 2022) taking place from September 15-18, 2022 in Vienna, Austria. I am a co-author on this abstract.
- 3 abstracts were accepted by the 2022 Annual Meeting of the American Neurological Association (ANA) which will be held in Chicago October 2022. I am a co-author on these abstracts.
- Use of lidocaine topical gel during nerve conduction studies.
- GBS evaluation and management: 10 year experience in a tertiary hospital in Jordan.
- Predictors of neurological causes of delirium in patients with COVID-19.
- Obstructive sleep apnea (OSA) in patients with epilepsy (prevalence and effect on seizure control).
- Four versus Twelve hours video-EEG for diagnosis of psychogenic non-epileptic spells.
- Deep Brain Stimulation (DBS) for Drug Resistant Epilepsy (DRE): Systematic Review and Meta-Analysis.
- Part of Multi-reader EEG seizure detection study with University of Pittsburgh Medical Center (UPMC).
- 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; randomized controlled trial.
- EEG findings in subclinical hypothyroidism.
- Working with the center of pharmaceutical studies at JUST on multiple projects. (Dimethyl fumarate use in MS patients).
- 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 results at the Medical School Scientific Conference.

JOURNAL REVIEWER

8/2015- 2019 A manuscript reviewer for Neurology journal (received total of 7 acknowledgment messages from the Editor of Neurology for contribution as reviewer for the journal (December 24, 2018; July 02, 2018; December 28, 2017; July 03, 2017; December 26, 2016; July 04, 2016; December 28, 2015)

2022 Reviewed papers in Frontiers in Medicine and Jordanian Medical Journal

MEETINGS/CONFERENCES

October 11-12/2022 Invited to attend MS preceptorship program at the University of Vienna

August 26-27/2022 Scientific committee for the “First Neuropedia Neuroscience Conference” to be held at JUST/KAUH

May 4-6, 2022 Attended the 8th European Stroke Organization Conference (ESOC) meeting at Lyon, France. (virtual)

April/2022 Session moderator at AAN 2022: Clinical Epilepsy and clinical neurophysiology/EEG

2021 Reviewer for Epilepsy/Clinical Neurophysiology (EEG) abstracts submitted to 2022 AAN Annual Meeting.

Sep 15-17, 2021 Speaker at the 9th international congress of the Jordanian Neurological Society and the 7th congress of the Jordanian Epilepsy Chapter. Lecture title was “Epilepsy Updates”.

Feb 8, 2021 Organized Epilepsy Day at KAUH and gave a lecture sponsored by Hikma titles “Epilepsy in the Setting of Cerebrovascular Disease”.

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”.

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

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

4/23/2018 Was invited to be a judge for the graduates' scientific research projects at Jubilee Institute – King Hussein Foundation. Amman-Jordan

TEACHING/ INVITED LECTURES/TALKS/TRAINING

2018 -2022 Teaching 5th year medical students neuroscience course

Dec 1, 2021 Invited by Memorial Healthcare System Neurology Residency Program, Florida, USA to give a lecture titled “Modern Approach to Epilepsy”

Sep 2021 Gave lecture on “acute stroke management in the first 24 hrs” as part of training of residents and staff at KAUH to get accredited as a Stroke Center.

Sep 1, 2020 Certified by NIDA Clinical Trials Network to have completed 6 hour Good Clinical Practice (GCP) course. Sep 1, 2020 – Sep 1, 2023

June 8, 2021 Invited to present Journal Club at Research Quest medical students group. We discussed our article “neurological manifestations and complications of COVID-19: systematic review and meta-analysis”.

2019-2021 Developed a virtual educational program for neurology residents at JUST/KAUH

2020/2021 Giving communication skills lecture for 3rd year medical students on (virtual clinics, social media, and internet as tools of communication).

Sep 12, 2020 I was invited by the Jordanian American Physicians Foundation to give a talk on my own experience as American Trained Neurologist practicing in Jordan.

August 25 -Sep 29, 2020 Was part of the Masters Exchange Program between JUST neurology and British Hospital- INECO- Argentina and gave a talk on “neurology service during COVID-19 lockdown: challenges and solutions”.

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).

- 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. My lecture title was “Neurodegenerative Processes and 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”.
- Jan 2019 I was invited by Jordanian Ministry of Health to give a lecture on “epilepsy” to Ministry of Health residents.
- 2019-2022 Co-coordinator of the Neuroscience course for the 2nd/3rd year medical students at JUST.
- 2018-2022 Invited distinguished speakers in the field of neurology (mainly from US) and organized their grandrounds and visiting professorship days to JUST/KAUH, as follows:
- Dr. Ahmed Obeidat, Associate 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 Cause and Treatment of Multiple Sclerosis " On Tuesday, July 5, 2022.
 - Dr. Khalid AlSherbini, Associate Professor of Neurology and Neurosurgery, the Director of EEG Department, and the Director of the Neurocritical Care Fellowship Program at University of Tennessee - USA. He gave grand round on "Intracranial Pressure Management Concepts with Focus on Intracerebral Hemorrhage and 2022 Guidelines". On Tuesday, June 21, 2022.
 - Dr. Anteneh Feyissa, Associate Professor of Neurology and Epilepsy from Mayo Clinic, FL. He gave Grand Roundon “Update on Autoimmune Associated Epilepsy”, Sep 29, 2021.

- 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 "Updateson 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

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.

6/6/2018 Was the guest of the live Irbid Radio Program “Our Medical Platform” to talk about “Seizures and Epilepsy”.

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.
- 2015 Attended hands-on Responsive NeuroStimulation (RNS) workshop in 2015 AES meeting.
- 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.

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 ExomeSequencing”. Defense done on October 25, 2021 and she passed.
- ✓ Fatima Bani Amer, Faculty of Pharmacy at JUST. I was an internal examiner. Thesis based publication: Obaidat R, Bani Amer F, Assaf SM, **Yassin A**. Fabrication and Evaluation of Transdermal Delivery of Carbamazepine Dissolving Microneedles. AAPS PharmSciTech. 2021 Oct 19;22(8):253. doi: 10.1208/s12249-021-02136-1. PMID: 34668082.
- ✓ 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 AwadHawwari, Sumayyah Abu Murad.
- ✓ 2020 graduates of JUST/KAUH neurology residency program: Mohammad Qasaimeh, Islam Olaimat (also mentored her graduation project). Saba Mohadat, Sameeha Hubeishi
- ✓ 2021 graduates of JUST/KAUH neurology residency program: Suha Aqaileh, Deema Obeidat, Mohmmad Zoubi, Mohammad Mabrouk, Bilal Dabbour
- ✓ 2022 graduates of JUST/KAUH neurology residency program: Mays Khweileh, Maram Alanbar (also mentored her graduation project), Duaa Titi (also mentored her graduation project)

PAST POSITIONS

- 9/2021- 6/2023 Vice Chief Medical Officer (Vice CMO) and Director of Quality Improvement Program - Medical Department
- 6/2018 – 5/2023 Neurology Residency Program Director at JUST/KAUH

COMMITTEES

- 9/2021-6/2023 Vice CMO – Director of Quality Improvement at Medical Department and part of the following committees for quality improvement: Assessment of Patient (head of committee), Quality Improvement and Patient Safety, International Patient Safety Goals, Human Subject Research Program, Medical Professional Education, Electronic Medical File, and Digitalization of Medical Protocols.
- 2021-present Member of the Faculty of Medicine Research Committee
- 2021 Member of the Faculty of Medicine committee for community service
- 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 worked on getting the accreditation and re-accreditation by the American Council of Graduate Medical Education-International version (ACGME-I) for JUST.

AWARDS, HONORS

- April 2022 I was selected as one of the recipients of the international scholarship to attend the 2022 American Academy of Neurology (AAN) annual meeting in Seattle, WA, USA. The award is given in recognition of the achievements and contributions to the field of neurology
- 2018:** Third best abstract at the 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, Amman, Jordan.
- 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).
- 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.
- 2013: Second place, clinical vignette category, American College of Physicians (ACP) Associates Day, Houston, Texas.
- 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.

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.