

CURRICULUM VITAE

DATE: April 14, 2025



HIGHLIGHTS

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
Jordan University of Science and Technology
Head of Quality Improvement Department
King Abdullah University Hospital
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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 Assistant Dean of Medicine for 1 year, Vice Chief Medical Officer (Vice CMO) and Director of Quality Improvement Program in the Medical Department for nearly 2 years, and Neurology Residency Program Director at JUST/KAUH for a total of 5 years
SCOPE OF RESEARCH: Epilepsy, EEG, sleep, COVID-19 neurological and psychiatric complications, stroke, and multiple sclerosis.

PUBLICATIONS: Total 124 (54 Papers published in peer reviewed journals and 70 abstracts and poster presentations at international conferences)
Reviewer for Neurology journal 2015-2019
Abstract reviewer for the 2022, 2023, 2024, and 2025 AAN's annual meetings
Many invited lectures at national & international meetings. Many ongoing research projects
TEACHING Teacher, course coordinator, curriculum developer, program founder, mentor, and speaker

AWARDS: **2024:** 4th best abstract presented to the MENA Congress for Rare Diseases 2024
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

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, active
- 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 Medical Quality, 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 12/31/2026)
2015-10/09/2016	Pennsylvania Medical Training License, # MT 210004 (Inactive)
2011-2015	Texas Physician In Training Permit, BP20045246 (Inactive)
2009	ECFMG certificate, #07563695

CAREER PATH

October 19, 2023 – present	Head of Quality Improvement Department at King Abdullah University Hospital (KAUH)
May 8, 2023 – present	Chair of Department of Neurology at Jordan University of Science and Technology (JUST)-School of Medicine/ King Abdullah University Hospital (KAUH)
October 3, 2023- October 2024	Member of the Institutional Review Board (IRB) at Jordan University of Science and Technology (JUST)
Sep 5, 2022 – Sep 1, 2023	Assistant Dean of Medicine at Jordan University of Science and Technology (JUST)
Sep 1, 2021- June 7, 2023	Vice Chief Medical Officer (CMO), Director of Quality Improvement Program at MedialDepartment- King Abdullah University Hospital (KAUH)
7/2018 – 6/2023	Program Director of Adult Neurology Residency at Jordan University of Science and Technology (JUST)-School of Medicine/ King Abdullah University Hospital (KAUH)
March 15, 2023 – present	Associate 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
January 1, 2023 – June 2024	part time neurologist at National Center for Diabetes, Endocrinology and Genetics
April 16, 2019- May 15, 2019	Visiting Consultant in Neurology and Epilepsy at King Fahad Specialty Hospital – Dammam (KFSDH), Division of Adult Neurology, Center of Neurosciences.
March 15, 2018-March 14, 2023	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

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

TEACHING AND CURRICULUM DEVELOPMENT AT JUST

2018 -present	Teaching 5th year medical students' clinical neurology course MED 555 and 556
2024	Contributed to the update on the curriculum of the clinical neurology course MED 556
2018-2020	Gave "epilepsy" lecture to the 2 nd and 3 rd year medical students in their neuroscience course and to the 6 th year medical students as part of internal medicine major.
2022/2023	Coordinator of "Clinical Research" course for the medical students MED 420
2022/2023	"Communication and scientific presentation skills" course for the medical students MED 497
2024/2025	Planned the "quality officers" course that included around 15 theoretical lectures (first was given by me on history of quality in healthcare and the rest by members of the quality improvement department) and 15 hours of rotations in the quality improvement divisions and a graduation projects (around 80 attended the course and included resident physicians, nurses, and health care employees). Also, started the monthly quality grand rounds at KAUH. These hours of "the quality officers" training and "the quality grand rounds" were approved as CME hours bny the Jordanian Medical Council, Jordanian Nursing Council, and Jordanian High Health Council
2022-2023	Gave "communication skills" lecture to the intercalated program medical students
2022-2023	Contributed to the development of the projects and activities of the faculty of medicine, based on the primary and secondary JUST goals.
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.
June 8, 2021	I was invited to present Journal Club at Research Quest JUST 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 during COVID- 19 pandemic
2020/2021	Gave communication skills lecture for 3rd year medical students at JUST on (virtual clinics, socialmedia, and internet as tools of communication).
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".
Jan 24, 2019	Presented a lecture with the title "Approach to Reading EEG" to the Division of Neurology at JUST/KAUH.

Jan 24, 2019	Presented a lecture with the title “Approach to Reading EEG’ to the Division of Neurology at JUST/KAUH.
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	Organized and led a comprehensive neurology review course for neurology residents at JUST/KAUH.

INVITED LECTURES/TALKS OUTSIDE JUST

Nov 17, 2024	gave a talk “Meet a Leader “at Jubilee School in Amman- Jordan (my high school) to the students to share with them my journey
11/2024	Invited to give a lecture titled “role of anti-CD2 in treatment of multiple sclerosis” as part of the Ministry of Health multiple sclerosis scientific program at Al- Bahseer Hospital – Amman, Jordan
October 21-23, 2024	attended and was a speaker at LivaNova Vagus Nerve Stimulation (VNS) Summit in Turkey and my talk was titled (Case presentations from Jordan). Also attended “train the trainer workshop for VNS” following the summit
October 12, 2024	Invited to give a talk at the Middle East and North Africa Stroke Organization (MENASO) titled “uncommon causes of stroke” and was a moderator of a session “stroke cases”, Amman – Jordan
Sep 26, 2024	Presented a lecture in the annual meeting of Jordanian Neurological Society (JNS) titled “Lacosamide for treatment of seizure in everyday clinical practice”
June 2, 2024	Grand round presentation to the department of neurology titled “clinical use of monoclonal antibodies in treatment of multiple sclerosis”
Sep 2023	Presented a lecture in the annual meeting of Jordanian Neurological Society (JNS) titled “Perampanel use in everyday clinical practice” and was a moderator on “neurocritical care symposium session 2”.
Feb 2024	Presented a Q&A session on neurocritical care to the Jordanian Critical Care fellows in their preparation to sit for the board of critical care medicine
August 10, 2022	Invited to give a lecture to the 4 th year medical students at Yarmouk University – Irbid on use of MOCA test to evaluate cognitive abilities in patients with dementia
March 2022	Invited to give a lecture by the Jordanian Neurological Society (JNS) and Epilepsy Chapter titled “updates on management of status epilepticus” in their annual meeting
Dec 1, 2021	Invited by Memorial Healthcare System Neurology Residency Program, Florida, USA to give a lecture titled “Modern Approach to Epilepsy”

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

LECTURES/ACADEMIC ACTIVITIES AT UPMC AND UTMB

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

TEACHING AND TRAINING BEFORE RESIDENCY

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.

TRAINING

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

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.

2018-2025

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:

- Hosted a Multiple Sclerosis Panel Discussion (held by Abdul Hameed Shoman Foundation and JUST Neurology Department) on Nov 5, 2024. Speakers were the two winners of Abdul Hameed Shoman Foundation Researchers Award (Prof. Bassem Yamout from the American University of Beirut and Prof. Raid Roughani from Kwait Institute for Medical Specialization) and Prof. Riadh Gouider, head of Neurology at Razi Hospital and Neurological Society in Tunis. The panel discussion title was “ Why there is a progressive increase in multiple sclerosis cases in the Arab World” and I moderated the discussion. Also, I moderated a session that was held at Abdul Hameed Shoman Foundation by same speakers on Nov 4, 2024 titled “ Multiple sclerosis: causes, treatments, and recent updates”.
- Dr. Qasem AlShaer, Neurology, Vascular Neurology, NeuroEndovascular Surgery, from the Medical University of South Carolina, Charleston, SC, USA. He gave a grand round on “embolic stroke of undetermined source “ESUS”- A journey in the rise and fall of a construct” on July 30, 2024.
- Dr. Orwa Aboud, MD, PhD, Assistant Professor of Neuro-Oncology, Departments of Neurology and Neurological Surgery, University of California, Davis, USA. He gave a grand round on “Enhancing Glioblastoma Detection Strategies: Insights from Biomarkers and Treatment Innovations” on March 3, 2024
- Dr. Lawrence Hisch, Professor of Neurology, Chief of Epilepsy Division at Yale University School of Medicine – New Haven, CT, USA. He gave a grand round on “seizures and EEG monitoring in the critically ill” on October 24, 2023.
- Hosted the Movement Disorders Virtual Symposium (by the International Movement Disorders Society and JUST Neurology Department). World renown speakers in movement disorders were invited (Prof. E.K Tan, Prof. K. Ray Chaudhuri, Prof. Alfonso Fasano, Prof. Anthony Lang). It was held on Sep 13,2023.
- Dr. Maen Abdelrahim, MD, PhD, Pharm. B, Section Chief, GO Oncology, Associate Professor, Weill Cornell, Houston Methodist Cancer Center and Institute of Academic Medicine – TX, USA. Gave a grand round for the Faculty of Medicine on “Pancreatic Cancer: Treatment Update and Future Directions” on July 27, 2023.
- Dr. Stephen W. English, Assistant Professor of Neurology, Co-Director of the

Comprehensive Stroke Center at Mayo Clinic- Florida, USA. He gave a grand round on “Prehospital and In-hospital stroke care models to reduce treatment times” on May 8, 2023.

- Dr. Ashkan Shoamanesh, Associate Professor of Medicine (Neurology) at McMaster University – Hamilton, Canada. He gave a grand round on “Factor Xa inhibition for secondary stroke prevention”, on February 27, 2023
- Dr. Susan H. Fox, Professor of Neurology at University of Toronto – Canada. She gave a grand round on “Update on Dystonia”, on January 23, 2023
- Dr. Maxim Hammer, Consultant of Neurology and Stroke, Chief of Neurology at St. Clair Health – PA, USA. He gave a grand round on “The benefits of Tenecteplase over Tissue Plasminogen Activator in the Treatment of Acute Stroke”, on Sunday, November 6, 2022.
- Dr. Sheetal Shroff, Assistant Professor of Neurology, Neuromuscular Medicine, and Electrodiagnostic Medicine, and Neuromuscular Fellowship Program Director – Department of Neurology – Houston Methodist Neurological Institute – Weill Cornell Medical College – Houston, TX, USA. She gave a grand round on “Updates in Neuromuscular Medicine”, on Wednesday, September 28, 2022
- Dr. Abdulrahman Alwaki, Assistant Professor of Neurology, Division of Epilepsy and Clinical Neurophysiology – Department of Neurology – Emory University School of Medicine, Atlanta, GA, USA. He gave a grand round on “Neuro-Modulation in Drug Resistant Epilepsy” on Wednesday, August 10, 2022
- 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 Round on “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 "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.

RESIDENTS/MASTER STUDENTS/MENTEES THAT I TAUGHT/TRAINED/MENTORED:

- ✓ Somaya Salaheldeen Najm, master student in Pharmacology – faculty of pharmacy. I was an internal examiner of the master thesis discussion in Feb 2024. Title was “Baseline characteristics of stroke and systemic embolism and residual risk of ischemic stroke and systemic embolism despite anticoagulation in middle eastern patients with atrial fibrillation”. Advisor was Dr. Nasr Alrabadi.
- ✓ Baker Momani, master student in public health – epidemiology – Faculty of Medicine. I was member of the master thesis examination in Feb 2024. Title was “Exploring resident physicians’ perceptions regarding burnout in a Jordanian tertiary hospital: a qualitative study”. Advisor was Dr Muhammad Alshyyab.
- ✓ 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”. Defense done on October 25, 2021, and she passed. Thesis based publication: Yacoub AM, Mahasneh AA, **Yassin A**, Almomani RF, Aqaileh S, Al-Mistarehi AH. Whole exome sequencing revealed ultra-rare genetic variations in juvenile myoclonic epilepsy. Neurol Sci. 2025 Feb;46(2):899-910. doi: 10.1007/s10072-024-07874-1. Epub 2024 Nov 30. PMID: 39616287.
- ✓ 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 graudates 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.
- ✓ 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).
 - ✓ 2023 graduates of JUST/KAUH neurology residency program: Shaima Obeidat, Malak Battah, Ethar Hazaimah, Haneen Refai, Duaa Khassawneh, Aiman Momani, Omar Al-Baiti Ghaith Shayyab, Raji Shamayleh,
 - ✓ 2024 graduates of JUST/KAUH neurology residency program: Fatima Kasasbeh, Mohammad Majali, Abdullah Bsharat
 - ✓ Many student research groups (close to 30) have worked under my supervision since 2018.
 - ✓ Current residents of neurology program at JUST/KAUH, 2024/2025: Duaa Ebnaian, Tasneem Abu Dalo, Lama Hatamleh, Shoroq Manasrah, Hanan Mehdawi, Taqwa Khalaileh, Ghayda Hamadneh, Safiyeh Shuaybat, Dina Darweesh, Mohammad Quraan, Ali Abu Monshar, Baraa Shehadeh, Yazan Budairat, Baheera Amro, Lama Radaideh, Amal Sinjalawi.
- Our residents come from Jordan (JUST and also from Ministry of Health) and international residents (from Sudan, Yemen, and Palestine (from Ghaza and West Bank)
 - Our graduates go to do fellowships in the US, Canada, Australia, UK, Japan or work inside Jordan in the private sector or in other countries like KSA and Arab Gulf countries. Some get sponsored by JUST to do their fellowships and return to serve on the staff of the department.

KAUH HEALTH CARE QUALITY AND ADMINISTRATIVE COMMITTEES

- October 19, 2023- present Head of Quality Improvement Department, during this time so far, KAUH:

- ✓ got re-accredited for mammogram granted by national Health Care Accreditation Council (HCAC)
- ✓ held the “Change Day” activities on Sep 18, 2024 under the slogan (improving diagnosis for patient safety) as one of the HCAC accredited institutions and coinciding with the WHO’s world patient safety day
- ✓ received the “HCAC National Quality & Safety Goals” award,
- ✓ Re-accredited as “baby friendly hospital – platinum level” by the HCAC
- ✓ Ranked second In King Abdullah II Award for Excellence in Government Performance and Transparency in health and health regulation sector.
- ✓ ISO 9001 re-accreditation
- ✓ Successful audit for management system certification ISO 22000:2018
- ✓ Planned the “quality officers” course that included around 15 theoretical lectures (first was given by me on history of quality in healthcare and the rest by members of the quality improvement department) and 15 hours of rotations in the quality improvement divisions and a graduation projects (around 80 attended the course and included resident physicians, nurses, and health care employees). Also, started the monthly quality grand rounds at KAUH. These hours of “the quality officers” training and “the quality grand rounds” were approved as CME hours by the Jordanian Medical Council, Jordanian Nursing Council, and Jordanian High Health Council.
- ✓ Preparation for re-accreditation by the Joint Commission International re-Accreditation. In addition to supervising the whole process, I am a member in the Governance, Leadership and Direction (GLD) committee and Quality Improvement and Patient Safety committee (head of committee). Quality officer (many **residents** included) are included in the teams.

9/2021-present	Member of the central quality improvement committee at KAUH
Dec 21, 2023 - now	Member of the steering committee for developing a national strategy for quality and patient safety
2023-2025	Member of the KAUH infection control committee
2023-2025	Member of the strategic planning committee at KAUH
Dec 15, 2024 – now	Member of the Command system at KAUH (for management of crises)

9/2021-6/2023 Vice CMO – Director of Quality Improvement at Medical Department

9/2021-6/2023 part of the following committees for quality improvement in preparation for the Joint Commission International re-Accreditation: 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. Also, started and lead a group of **70 residents, interns, and medical students** to prepare for the joint commission re-accreditation and I lectured them on quality principles as well.

2023-2025	Member of the KAUH medical Board
2023-2025	Member of bed management committee at KAUH
2023/2024	Member of the committee for development of training programs at KAUH
1/2023 – 9/2024	Supervisor of the internship program at KAUH

DEPARTMENT OF NEUROLOGY AND JUST COMMITTEES

May 8, 2023 – present Chair of Department of Neurology, during this time so far:

- ✓ We got a “neurology center or unit” approved by the KAUH administration which has a stroke unit, and neuro-critical care unit, and epilepsy monitoring unit, and regular beds – Nov/2023
- ✓ We got the epilepsy monitoring unit constructed- April 2025
- ✓ We won twice the gold status awarded by the World Stroke Organization (WSO) – was invited by TV to talk about this award.

2025	Leader of the Department of Neurology clinical privileges committee
2025	Member of JUST Faculty of Medicine logbook committee
Jan 2024	Member of the founding committee for master in neuroscience at Faculty of Medicine
2024/2025	Faculty advisor of the American Academy of Neurology (AAN) neurology students interest group – JUST chapter
2022-2025	Member of the Curriculum Committee of JUST Faculty of Medicine
2023/2024 Medicine	Member of the quality assurance, risk management, and accreditation committee at JUST Faculty of Medicine
2023/2024	Member of JUST Faculty of Medicine appointment and promotion committee
2023/2024	Member of JUST Faculty of Medicine higher education committee
2022/2026	Member of JUST Faculty of Medicine action plan committee
2023/2024	Member of JUST Faculty of Medicine academic and professional counseling office
Sep 3, 2023	Was selected along with 5 other neurologists/neuroscientists by the Arab Board of Health Specializations to establish Clinical Neurophysiology Program
2022	Member in the committee for review and development of the “scientific research” course for medical students in the basic years
2022/2023	Member in the “quality improvement” committee in the Faculty of Medicine at JUST
2022	Member in the “development of post-graduate transitional training year” committee in the Faculty of Medicine at JUST
2021-2024	Member of the Faculty of Medicine Research Committee

2022-2025	Member of the Department of Neurology research committee
2023-2024	Member of the IRB committee at JUST
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

ACGME-I ACCREDITATION AT JUST

2018-present	Member of the Graduate Medical Education Committee (GMEC) and Internal Review Subcommittee (IRS) that worked on getting the institutional accreditation in July 2021 and re-accreditation in July 2022 (for 4 years till July 2026) by the American Accreditation Council of Graduate Medical Education- International version (ACGME-I) for JUST Faculty of Medicine (work included GMEC meetings, preparation in the department to meet the requirements, and meeting with ACGME-I team before surveys and during surveys)
September 12-13, 2023	ACGM-I Milestones workshop by ACGME-I team
July 2023	Got the neurology program level foundational and advanced ACGME-I accreditations (I was program director and led the efforts towards this accreditation).
July 2024	Got continued ACGME-I accreditation of our neurology residency program after the survey we had (I was the chair of Department during this survey)

AWARDS, HONORS

May 2024	I supervised a project with medical students (Exploring the Rates of Seizures Among Different Genetic Subtypes of Angelman Syndrome: A Systematic Review and Meta-analysis, May 2024, DOI: 10.13140/RG.2.2.17703.97444, Conference: MENA Congress for Rare Diseases 2024 Therapeutic Advances in Rare Disease journal, Lama Bani Salameh, Balqees Khateeb, Sara Omar Abualinin, Reem A. Tayih, Mohammad Baniamer, Alina Ghazou, Ahmed Yassin) which won the fourth place in the MENA Congress for Rare Diseases 2024 and was presented as oral presentation and as a poster.
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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. I just have graduated back then.
2006	Received a certificate of appreciation by the Jordan University of Science and Technology Medical Club for the efforts in the medical school activities as a student.
2005	Student 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.

JOURNAL REVIEWER

- 2022-2025 Abstract reviewer for the epilepsy section in the 2022, 2023, 2024, and 2025 AAN's annual meetings
- June 2023 – June 2024 Associate Editor for the Neurology Section in the Jordanian American Physicians Association (JAPA) journal
- 2022 Reviewed papers in Frontiers in Medicine, Jordanian Medical Journal, Brain Disorders and Frontiers in Public Health
- 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)

MEETINGS/CONFERENCES

- April 25-26, 2024 LivaNova training titled “Challenges of Drug-Resistant Epilepsy and the Importance of Comprehensive approach” at Ghent University, Belgium

December 15-16, 2023 LivaNova VNS summit at Baku, Azerbaijan

September 10-12, 2023 Co-Chair of the Scientific committee and member of the organizing committee of the first medical students conference in Jordan. It was a collaboration of IBMS-JO at JUST with the Jordanian American Medical Association (JAPA) Academy Journal, funded by ERASMUS + Programme of the European Union. I facilitated the interaction with the JAPA Academy Journal editors, who published the abstracts of the conference. I also chaired session I: Neurology, Psychology, and Behaviour..

October 11-12/2022	Invited to attend MS preceptorship program at the University of Vienna
August 26-27, 2022	Invited to give a lecture about my “neurology research experience”, moderate the neurology session and be a member in the scientific committee for the “First Neuropedia Neuroscience Conference” which was 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 2
Sep 15-17, 2021	Speaker at the 9 th international congress of the Jordanian Neurological Society and the 7 th 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.
4/23/2018	Was invited to be a judge for the graduates’ scientific research projects at Jubilee Institute – King Hussein Foundation. Amman-Jordan

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>

Total # of publications 124 (54 Papers published in peer reviewed journals and 70 abstracts and poster presentations at international conferences)

PEER REVIEWED PUBLICATIONS/54

- Alsulaiman JW, Kheirallah KA, Alrawashdeh A, Abu Sanad Z, Al-Mnayyis AM, **Yassin A**, Rawabdeh MI, Alzoubi H. Clinical and Demographic Characteristics of Hospitalized Pediatric Measles Cases; The 2023 Outbreak in Northern Jordan. Infect Drug Resist. 2025;18:1773-1783. <https://doi.org/10.2147/IDR.S518009>
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- Aldabbour B, AbuNemer A, Alfara MG, Aldabbour O, Abu Zaydah Y, Abuzaid H, Sammour AA, Elamassie S, **Yassin A**. ER and doctors' preparedness to manage status epilepticus: a multi-institutional survey from the Gaza Strip. BMC Health Serv Res. 2024 Oct 23;24(1):1274. doi: 10.1186/s12913-024-11792-5. PMID: 39444030; PMCID: PMC11515649.
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- Longitudinally Extensive Transverse Myelitis Secondary to Brucella Infection: A Rare Neurological Complication (P11-10.002). Salma Bashayreh, Rula AlShimi, **Ahmed Yassin**, Khalid Elsalem, and Basheer Khassawneh. Neurology, April 8, 2025 issue, 104 (7_Supplement_1), <https://doi.org/10.1212/WNL.00000000000212396>
- Effect of Levetiracetam Monotherapy on Thyroid Function in Children with Epilepsy: A Systematic Review and Meta-Analysis (P9-9.016). Sara Abualinin, Lama Bani Salameh, Faten Awwad, Amer Maqableh, Abdullah Aldalati, and **Ahmed Yassin**. Neurology, April 8, 2025 issue, 104 (7_Supplement_1), <https://doi.org/10.1212/WNL.00000000000211937>
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- Assessing Cognitive Impairment in Patients with Epilepsy Using the Montreal Cognitive Assessment (MoCA) (P10-1.015). **Ahmed Yassin**, Ethar Hazaimah, Abdallah AlHusan, Zaid Miqdadi, Duaa Bnayan, Lama Hatamleh, Sebawe Syaj, Yasmeen Alabdallat, Salma Bashayreh, and Khaled El-Salem. Neurology, April 9, 2024 issue, 102 (7_supplement_1), <https://doi.org/10.1212/WNL.0000000000206636>
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- Expert Agreement on Identification and Characterization of Electrographic Seizures. December 2023. DOI: 10.13140/RG.2.2.12915.54568. Conference: American Epilepsy Society meeting 2023. James Castellano et al **Ahmed Yassin**.
- Lived experience of young adults with epilepsy in Jordan: A qualitative inquiry. Al-Saddi, Z. Nazzal, M Alsaddi, R. Al-Samman, L. **Yassin, A.**
- Short versus Long video-EEG in Diagnosis of Psychogenic Non-Epileptic Spells (PNES): Yield and Cost-Effectiveness (P1-1.002). Haneen Al Refa'i, **Ahmed Yassin**, Maram Al-Anbar, AlAmeen Assabah, Salma Al-Bashayreh, and Khalid El-Salim. Neurology, April 25, 2023 issue, 100 (17_supplement_2), <https://doi.org/10.1212/WNL.0000000000202655>
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- Deep Brain Stimulation Targets in Drug-Resistant Epilepsy: Systematic Review and Meta-Analysis of Effectiveness and Predictors of Response, December 2022, Conference: 2022 American Epilepsy Society Annual Meeting. At: Nashville, Tennessee, USA. **Ahmed Yassin**, Leen Al-Kraimeen, Aref A. Qarqash, et al.
- Obstructive Sleep Apnea Among Patients with Epilepsy: A Cross-sectional Study from Jordan, December 2022. Conference: American Epilepsy Society (AES) annual meeting 2022, At: Nashville, TN, USA. Abdel-Hameed W Al-Mistarehi, **Ahmed Yassin**, Khalid El-Salem, et al.
- Functional Abnormalities in Pain Processing in Migraineurs: A Coordinate-Based Meta-Analysis of Neuroimaging

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- 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.
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- **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.
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- 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).

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- **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.

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(iSPECT) Using Automatic SPECT Injectors (ASIs). The American Epilepsy Society meeting. Dec 2019. Poster 2.177.

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- 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-

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- 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

- 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.
- Cognitive Impairment in patients with epilepsy
- Perampanel use in neuro-ICU
- Part of Multi-reader EEG seizure detection study with University of Pittsburgh Medical Center (UPMC).
- 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.
- 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.
- 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.
- Worked 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.