

Iraqi League Against Epilepsy

2021-2022 Report

CHAPTER OFFICERS

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Officer Election Date: 11 November 2025

ACTIVITIES AND ACCOMPLISHMENTS

- Six webinars during 2021-2022
- Four in-person symposia on different epilepsy aspects
- Epilepsy Awareness Symposium in collaboration with school staff in Falluja City
- Epilepsy Symposium in collaboration with Female Educational Center in Anbar Governorate

CHALLENGES FACED IN 2021 AND 2022

- Mainly the restrictions regulations for COVID-19 with its negative impacts on the scientific and social activities
- The unfavorable security situation in Iraq
- The negative attitude of young graduates towards Sciences and Learning

FUTURE PLANS FOR 2023

An ambitious agenda is decided by the executive committee of the Iraqi League Against Epilepsy (IqLAE) including:

- Monthly in-person symposia and alternative online webinars when the physical meetings are difficult
- A conference for the IqLAE chapter will be held in October 2023 in Baghdad

RESEARCH AND PUBLISHED ARTICLES

A selection of research carried out in different Iraqi Medical Colleges by chapter physicians:

- Quentin Thomas, Thierry Gautier, Dana Marafi, et al. Haploinsufficiency of ARFGEF1 is associated with developmental delay, intellectual disability, and epilepsy with variable expressivity. *Genetics in Medicine*, 2021; 23(10); 1901-11
- Ruizhi Duan, Nebal Waill Saadi, Christopher M Grochowski, et al. A novel homozygous SLC13A5 whole-gene deletion generated by Alu/Alu-mediated rearrangement in an Iraqi family with epileptic encephalopathy. *American Journal of Medical Genetics Part A*. 2021; 185 (7); 1972-80
- Mohammed Abdulrasol Abdulamer, Nebal Waill Saadi, Batool Ali Ghalib Yassin, Imad Al-Jumili. Seroprevalence of Anti- N-methyl-D-aspartate receptor antibodies in children with seizures of unknown cause. *The Turkish Journal of Pediatrics* 2021; 63: 384-392
- Nebal Waill Saadi, Batool Ali Ghalib Yassin, Nawal Makhseed, Ameer Shaker Hadi. Molecular Genetic Testing in Pediatric and Adult Neurology in Iraq: New Experience and Challenges from a Developing Country. *Journal of Pediatric Neurology* 2021; 19(06): 395-401
- A cross-sectional study on the assessment of intellectual functioning of epileptic children. Dr. Khalid et al. *NueroQuantolgy* (July 2022)
- Assessment of First Seizure Presentation in Pediatric Epileptic patients Dr. Hula Raoof et al. *NeuroQuantology* Vol 20 2022

MEETINGS

- Online meetings (almost every other month)
- Six in-person meetings (all in 2022)



Symposium for the Iraqi League Against Epilepsy (IqLAE)



A lecture for IqLAE



Symposium for IqLAE



A Symposium for IqLAE in collaboration with school staff for awareness of epilepsy



A Symposium in collaboration with Female Education Center in Falloja City

Report submitted by Ghaieb Aljandeeel