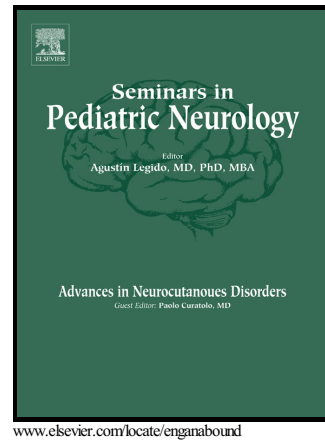


# Author's Accepted Manuscript

Pediatric Headache and Seizures

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**Abstract:**

Headache and seizure are two of the most common complaints seen in the field of pediatric neurology with headache being number one. Both these conditions may coexist. Where the difficulty begins is when the symptoms are not clear cut in making a diagnosis, and conditions are possible as either an atypical seizure or migraine variant. What further complicates matters is the fact that there are many underlying neurologic conditions that carry with them a higher likelihood of developing both headaches and seizures, making each a distinct possibility when obtaining a history from a parent about unusual spells. While differentiating between seizure and headache may not be easy, with a focused yet thorough history and appropriate use of investigative tools, it can be done. Coming to the correct diagnosis is only the start; once seizures and or headaches have been appropriately diagnosed then the real challenge begins and that is finding a way to successfully treat the headaches and seizures. Within pediatric neurology, the acute options tend to be more diagnosis specific whereas the prophylactic options may overlap and treat both headaches and seizures. In the following review, we will

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