

## Accepted Manuscript

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PII: S1059-1311(17)30557-5  
DOI: <https://doi.org/10.1016/j.seizure.2018.03.016>  
Reference: YSEIZ 3143

To appear in: *Seizure*

Received date: 7-8-2017  
Revised date: 11-3-2018  
Accepted date: 15-3-2018

Please cite this article as: Pilotto Chiara, Liu Jo-Fen, Walker David A, Whitehouse William P. Seizure characteristics and the use of anti-epileptic drugs in children and young people with brain tumours and epileptic seizures: Analysis of regional paediatric cancer service population. *SEIZURE: European Journal of Epilepsy* <https://doi.org/10.1016/j.seizure.2018.03.016>

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# Seizure characteristics and the use of anti-epileptic drugs in children and young people with brain tumours and epileptic seizures: analysis of regional paediatric cancer service population

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## HIGHLIGHTS

- Epileptic seizures are a neurological complications in children with brain tumour.
- Seizure treatments and their withdrawal are not codified.
- In our cohort we found a relationship between tumour site and seizure occurrence.
- Levetiracetam was used for its good tolerability and poor interaction with chemotherapy.
- Further studies are required to assess the time of AEDs withdrawal

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