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Title: Concomitant lamotrigine use is associated with decreased efficacy of the ketogenic diet in childhood refractory epilepsy

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Highlights:

- Specific AEDs may interfere with the rate of success of the KD.
- Lamotrigine treatment during KD is associated with a decreased efficacy of the KD.
- The percentage of children that had adequate ketosis was significantly reduced in case of lamotrigine use
- The underlying mechanisms of this lamotrigine associated reduction have to be clarified in future research.

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