

Review of: "Surgical treatment of Temporal Lobe Epilepsy: comparative results of selective amygdalohippocampectomy versus anterior temporal lobectomy from a referral center in Brazil"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

This is an interesting paper that compares selective amygdalohippocampectomy (SAH) with anterior temporal lobectomy (ATL). This subject has been extensively investigated before. A previous systematic review and network meta-analysis evaluated data from 28 studies and showed no difference in seizure-free outcome of ATL versus SAH in TLE (doi:10.1136/jnnp-2017-317783). Therefore, it is relevant to mention the original content of this work or that it might contribute to additional data about the presented theme from a resource-limited country.

Some issues must be acknowledged: (1) in the Introduction section, the objectives of the study are not described; (2) the English language might be improved; (3) it is not clear what defined the surgical procedure (SAH vs. ATL), if it was just the side of hippocampal sclerosis and why; (4) and the difference between SAH and ATL costs might be better elucidated since it is an argument of choosing ATL upon SAH.

Finally, congratulations on the initiative of the present work, despite the cost limitations.