

Review of: "Approaching to the Medicolegal Issues of Temporal Lobe Epilepsy: A Narrative Review"

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Potential competing interests: No potential competing interests to declare.

The authors presented the review in a more comprehensive way with the most appropriate references. While TLE is considered with forensic and medicolegal implications, there are several elements that need to be considered here.

1. In terms of data collection, the following elements can be considered for ensuring the completeness of the review:
 1. While it mentions the use of MeSH terms and databases, it could benefit from specifying the exact criteria used to select studies for inclusion. For example, criteria related to study design (e.g., empirical studies, case reports), language of publication, and relevance to specific forensic aspects of TLE could be clarified.
 2. It's important to mention whether any quality assessment or appraisal of the included studies was conducted. Evaluating the methodological rigour and risk of bias of the studies can provide insights into the reliability and validity of the evidence synthesized in the review.
 3. Addressing potential biases in the search strategy or study selection process is essential for ensuring the robustness of the review findings. This could include biases related to publication bias (e.g., selective publication of positive results), language bias, or database coverage bias.
 4. While not explicitly stated, involving multiple reviewers in the study selection and data extraction processes can enhance the reliability of the review. Mentioning whether this approach was used and any strategies employed to resolve disagreements between reviewers would strengthen the methodology.
 5. It's important to acknowledge any limitations or constraints of the review methodology, such as restrictions in database access, language limitations, or challenges in identifying relevant studies. Addressing these limitations provides transparency and helps readers interpret the findings appropriately.
2. The points to be discussed in the methodology and findings sections are as follows:
 1. Discuss the main findings and evidence presented in the review regarding the forensic aspects of temporal lobe epilepsy (TLE) from historical, clinical, and expert perspectives (a table or a graph representation).
 2. Highlight areas where further research is needed to advance understanding of TLE, emphasizing its complexity and the various behavioral, social, and health implications associated with it.
 3. Address the issue of TLE being underdiagnosed and the importance of considering the diagnosis when irrational behavior occurs, especially under certain stressors. Emphasize the need for meeting expert criteria to ensure accurate diagnosis.

4. Reinforce the need for ongoing research to comprehensively study TLE and its forensic and medicolegal implications, indicating that there is still much to learn about this condition.