Review of: "Big Data From TriNetx on the Association of Retinal Vascular Occlusion and COVID-19 Vaccinations"

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1. **Title Revision**: Consider refining the title to better reflect the specific focus and scope of the study, such as "Analyzing Retinal Vascular Occlusion Risk Post-COVID-19 Vaccination Using TriNetX Data."

2. **Abstract Conciseness**: Streamline the abstract to convey essential information succinctly, emphasizing the study's objectives, methods, key findings, and implications.

3. **Introduction Clarity**: Clarify the introduction by providing a more concise overview of previous research findings and the rationale for conducting the current study using big data from TriNetX.

4. **Literature Search Details**: Specify the search strategy and inclusion criteria used to identify relevant TriNetX studies, including any specific keywords or filters applied.

5. **Table 1 Clarity**: Simplify the presentation of data in Table 1 by using clear headings, consistent formatting, and concise descriptions of study characteristics.

6. **Discussion Expansion**: Expand the discussion section to provide a more in-depth analysis of the implications of the findings, including potential clinical significance, limitations of the TriNetX studies, and directions for future research.

7. **Conclusion Synthesis**: Synthesize the main findings and implications discussed in the manuscript to formulate clear conclusions regarding the association between RVaO and COVID-19 vaccinations based on TriNetX data.

8. **References Verification**: Ensure the accuracy and completeness of references cited throughout the manuscript, including verifying publication details and citation formats.

9. **Language and Style**: Review the manuscript for language clarity, consistency, and adherence to academic writing conventions, addressing any grammatical errors or awkward phrasings.

10. **Reviewer Responses**: Consider addressing any specific concerns or feedback raised by the reviewers in the manuscript revision, providing clear explanations or additional analyses as needed.

By incorporating these recommendations, the manuscript can be revised to enhance clarity, coherence, and overall quality, thereby improving its suitability for publication.