Write a title, abstract, introduction, methods, results, discussion, and other section for a meta-analysis based on the uploaded files. The title should capture the topic and goal of the meta-analysis.

The topic of the meta-analysis is \*\*\*(Described the targeted topic)

The abstract should outline the purpose, important data, statistical analyses and methods, and summarize the results/conclusion of the meta-analysis. The abstract should include a brief summary of the methods (e.g. sources, eligibility, RoB), results (number of studies, effect of each study), interpretation and certainty of the meta-analysis, and the registration of the meta-analysis.

The introduction should include background information and context from each of the included studies, as well as detail the primary purpose behind the meta-analysis.

The methods section should describe the data from each of the studies and explain the analyses used in each of the individual studies, as well as the statistical analyses used in the meta-analysis. It should include protocol access, the support/funder role, and competing interests of each study. It should have the eligibility criteria and exclusion criteria for each of the studies. It should describe how the data were collected for each study and include the outcomes and variables of each study. The methods section should include risk-of-bias assessment and any effect measures. It should include synthesis criteria to decide study grouping. There should be heterogeneity metrics and heterogeneity analysis and exploration (e.g. subgroup, meta-regression, etc.). There should also be sensitivity analyses, certainty assessment methods (e.g. GRADE), and reporting-bias assessments. The methods section should provide definitions of terms and statistical methodologies, as well as why they were selected and how they are appropriate for this meta-analysis. The methods section should include all R code used for calculations, performance of statistical analyses, and plots/figures.

The results section should discuss the final analysis and interpret the data in a statistical and clinical context. It should go over significant findings and explain what they mean, as well as for plausible reasons explaining the significance. The results section should include the study selection, showing a flow diagram with numbers. There should be a study characteristic table and risk-of-bias per study. It should discuss the results of the individual studies and syntheses (pooled estimates). The results section should interpret and explain the heterogeneity statistics, sensitivity analyses results, reporting-bias assessments, and certainty of evidence.

In the discussion section, compare the results of this meta-analysis with the individual studies as well as existing literature on the topic of liver disease. The discussion section should include cross-study comparisons and discuss whether the findings of the meta-analysis align or not align with individual studies and explain potential reasons why. The discussion section should also explain the potential impact of this meta-analysis on the field. It should discuss the implications of this meta-analysis manuscript on current practice, policy, and research. It should also include general conclusions linked to objectives.

The other section should discuss limitations of the meta-analysis and how each limitation and/or bias was addressed or handled. If it was not handled, explain the reason why it was not or was unable to be addressed. Explore the limitations of the individual studies used in the meta-analysis as well. It should also include limitations of evidence and review processes of each individual study and the meta-analysis manuscript. The other section should also include whether the data, code, and/or materials used in each study were publicly available or not. If it was not publicly available, it should explain how to get access or explain why it is not publicly available. The other section should also include the location of the materials (either the URL or DOI).

Cite the studies included in the meta-analysis and properly extract data without hallucinating numbers. Write everything in complete sentences.