

Review of: "Biliary Complications Following Liver Transplantation: The First Single-Center Tunisian Experience"

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Potential competing interests: No potential competing interests to declare.

Strengths:

- Well-defined research problem focusing on the absence of studies on liver transplantation complications in Tunisia.
- Clear objectives on incidence and risk factors for biliary complications.
- Extensive sample collection period from 1999 to 2020.

Weaknesses and Areas for Improvement:

- Lack of ethical considerations and discussion about institutional approval.
- Inadequate depth in the analysis and interpretation of results in the discussion section.

Methodological Concerns:

- Weak argument regarding the superiority of deceased donor over living donor in biliary reconstruction.

Contextual Limitations:

- Low annual average of transplants at the center, leading to a high rate of complications.
- Small number of cases limits the impact and generalizability of the study.

Recommendations for Improvement:

- Enhance data presentation with tables and figures.
- Include more comparative comments and a thorough literature review in the discussion.
- Discuss discrepancies or similarities with other studies in more depth in the discussion.
- Suggest how findings could influence clinical practice or future research directions.

Conclusion:

- The study offers valuable insights into biliary complications post-liver transplantation in Tunisia but requires revisions to improve clarity, depth, and ethical considerations.

