

PEER-REVIEW REPORT

Name of journal: *World Journal of Transplantation*

Manuscript NO: 80605

Title: Outcomes of Total Pancreatectomy with Islet Autotransplantation (TPIAT): A Systematic Review and Meta-analysis

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 00182423

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor, Surgeon

Reviewer's Country/Territory: South Korea

Author's Country/Territory: United States

Manuscript submission date: 2022-10-07

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-07 00:56

Reviewer performed review: 2022-11-11 08:41

Review time: 4 Days and 7 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Judgment by peer reviewers	Does this manuscript meet the code of ethics standards? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important novelty? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important creativity or innovation?

	<input type="checkbox"/> [31] Yes <input type="checkbox"/> [30] No Does this manuscript use reliable research methods? <input type="checkbox"/> [41] Yes <input type="checkbox"/> [40] No Are the manuscript-accompanying data and figures authentic? <input type="checkbox"/> [51] Yes <input type="checkbox"/> [50] No Does this manuscript make scientifically significant conclusions? <input type="checkbox"/> [61] Yes <input type="checkbox"/> [60] No
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

1. I read this paper with great interest. This study is valuable in that the authors systematically analyzed and presented concisely how effective TPIAT is in reducing pain and providing insulin independency in patients with chronic pancreatitis. I think this paper will be cited a lot in this field. 2. Table 1 is the summarized systematic review of the selected studies and is one of the most important results of this study. I recommend to increase its visibility. 3. I think funnel plot was not provided in Figure 2. 4. Language polishing is needed.

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Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 00070310

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: United States

Manuscript submission date: 2022-10-07

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-11-04 06:08

Reviewer performed review: 2022-11-12 09:48

Review time: 8 Days and 3 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Judgment by peer reviewers	Does this manuscript meet the code of ethics standards? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important novelty? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Does this manuscript have important creativity or innovation?

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SPECIFIC COMMENTS TO AUTHORS

This manuscript reviewed outcomes of TPIAT. This manuscript is interesting. However, this paper will be required some for publication. It is important to evaluate long term outcomes of insulin independent ratio, although short-term results were well. Please show them.