

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69342

Title: Effect of wrist-ankle acupuncture on propofol dosage during painless colonoscopy:
A randomized controlled prospective study

Reviewer's code: 05446584

Position: Peer Reviewer

Academic degree: MD

Professional title: Reader (Associate Professor)

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-06-26

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-03 05:27

Reviewer performed review: 2021-07-03 05:43

Review time: 1 Hour

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 Grade E: Do not publish
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 checked="" type="checkbox"/> Accept (General priority) <input 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

The age range is very high. As the pain tolerability also changes with age and other conditions of neuropathy. Such factors should have been taken into consideration.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 69342

Title: Effect of wrist-ankle acupuncture on propofol dosage during painless colonoscopy:
A randomized controlled prospective study

Reviewer's code: 05230210

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor

Reviewer's Country/Territory: Egypt

Author's Country/Territory: China

Manuscript submission date: 2021-06-26

Reviewer chosen by: Ze-Mao Gong

Reviewer accepted review: 2021-07-20 18:01

Reviewer performed review: 2021-07-26 11:30

Review time: 5 Days and 17 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
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 type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input 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



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

SPECIFIC COMMENTS TO AUTHORS

Notes on the manuscript: Title: Good. Abstract: there is no background in the abstract. The type of study is not mentioned. The results parts is not clear, kindly rewrite, as it doesn't show which group was more effective, only statistical difference (which is not clear to which arm), you should mention the effectiveness of your intervention as compared to the control. note: P value is not the best way to present effectiveness. There is no mention of a trial registry number, please add (registration code: ChiCTR1900022177). Introduction: The first paragraph is out of scope of the topic in question, please omit and change. Also, please add an introductory part about the intervention's background "wrist-ankle acupuncture". "With the change of living habits and diet structure, the incidence of digestive tract diseases, especially the lower digestive tract diseases, have been increasing annually in recent decades. Meanwhile, the incidence of colorectal cancer has been reported to rank the highest in malignant tumors[1], indicating the urgency in the prevention and treatment of lower digestive tract diseases. Various assistant examination methods are available for gastrointestinal diseases currently. Among them, digestive endoscopy has become the preferred in view of its advantages in visibility, intuitiveness and accuracy[2]." Methods: The authors mentioned "Rejection criteria" after "exclusion criteria", it is not clear what they meant by that?>> are these patients excluded after inclusion, and if so, are they counted as attrition? or how the outcome is registered in those patients, kindly clarify. Could the authors kindly clarify why they excluded all patients with prolonged procedure? as they are 10% of the patients, and why they didnt include the early data from the procedure? Results: Most of the results mentioned only in the active intervention groups, and the control group is only mentioned as a comparison with Pvalue only>> it is preferable to mention the indices of both intervention and control group with standard deviation and



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

confidence interval along with risk ratio or odds ratio. This will be more meaningful display of statistics. Quote from manuscript: "The wake-up time in WAA group was 3.26 ± 0.87 min, which was significantly lower than that in CON group ($P < 0.05$)". Tables and figures: I think a better presentation of the results in "Box plot" would be of benefit in visualizing the effect of the intervention. In first table of baseline data, the authors need to mention all baseline data, they only mentioned few items?, eg history of DM or HTN, previous endoscopy, reason for endoscopy, baseline lab and blood pressure etc. if feasible. Discussion: Some parts of the discussion could be used in introduction as background for the topic. There is some repetition of displaying the results: First sentence "Inter-group comparison indicated that the wake-up time of WAA group was superior to that of CON group, which may be caused by the decrease of total propofol dose during the whole operation, so that the patients could wake up more rapidly from anesthesia." second sentence "It suggests that patients in WAA group have a rapid wake-up from anesthesia." the authors mentioned " Our study was designed as a clinical observation with certain limitations." >> this is an RCT, so it is not clinical observation, it is an intervention trial, kindly modify.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 69342

Title: Effect of wrist-ankle acupuncture on propofol dosage during painless colonoscopy:
A randomized controlled prospective study

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05230210

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor

Reviewer's Country/Territory: Egypt

Author's Country/Territory: China

Manuscript submission date: 2021-06-26

Reviewer chosen by: Yun-Xiaojuan Wu

Reviewer accepted review: 2021-10-18 23:40

Reviewer performed review: 2021-10-21 11:29

Review time: 2 Days and 11 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
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 checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Thank you for your kind response and modifications. Please add the explanation you mentioned for rejection criteria to your manuscript "Patients were excluded because the operation time was too long. Generally, the operation time was less than 30 minutes, and there were 19 cases of more than 30 minutes. The purpose was to unify the control standards. The rejection criteria is that the cases that have been included in the collection can be counted as attrition. These patients are recorded in the same way as other patients. The early data of the cases are not included because these cases cannot be unified control standards. "