

## PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 82073

**Title:** Analysis of the value and safety of thyroid-stimulating hormone in the clinical efficacy of patients with thyroid cancer

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06143893

Position: Peer Reviewer Academic degree: MD

Professional title: Professor

Reviewer's Country/Territory: Reviewer Country

Author's Country/Territory: China

Manuscript submission date: 2022-12-05

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-12-08 01:30

Reviewer performed review: 2022-12-20 10:08

**Review time:** 12 Days and 8 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [ ] Accept (General priority)</li> <li>[ Y] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[Y]Yes []No



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

## SPECIFIC COMMENTS TO AUTHORS

In recent years, the incidence of the disease has gradually increased due to people's increasing work pressure and irregular lifestyles. Thyroid-stimulating hormone is a glycoprotein hormone synthesized and secreted by thyroid cells in the anterior pituitary gland and plays a regulatory role by acting on the thyrotropin receptor on the cell surface. In this study, the authors investigated the effects and safety of thyroid-stimulating hormone on the clinical treatment of TC patients by analyzing the clinical data of TC patients, hoping to provide more references for the early diagnosis and treatment of TC patients. The study is overall well designed and the results are interesting. After a minor editing, the manuscript can be accepted for publication. Comments: 1. Some minor language polishing should be corrected. 2. References list should be edited and updated.



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## SPECIFIC COMMENTS TO AUTHORS

This is an interesting study of the value and safety of thyroid-stimulating hormone in the clinical efficacy of patients with thyroid cancer. The results of this study are very interesting. The reviewer recommends to accept this study after a minor revision.