

Review Form 1.6

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| Journal Name: | Journal of Pharmaceutical Research International |
| Manuscript Number: | Ms_JPRI_85155 |
| Title of the Manuscript: | Interrelationships between leptin and thyroid profile in overweight/obese urban population of Manipur |
| Type of the Article | |

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| Compulsory REVISION comments | | |
| Minor REVISION comments | <p>Dear Editor, Confidential</p> <p>a) The principal point of this study to determine the relationship between leptin and thyroid profile in overweight/obese Manipur individuals.</p> <p>b) I think that this study is suitable, after minor revision, to be published onto your prestigious journal.</p> <p>Comments to Authors</p> <p>Authors are kindly requested to emphasize the current concepts about these issues in the context of recent knowledge and the available literature. This articles should be quoted in the References list.</p> <p>References</p> <ol style="list-style-type: none">1. Leptin counteracts hypothermia in hypothyroidism through its pyrexia effects and by stabilizing serum thyroid hormone levels. <i>Mol Metab.</i> 2021; 54: 101348. doi:10.1016/j.molmet.2021.101348.2. Histological pattern and gene expression profiling of thyroid tissue in subjects with obesity. <i>J Endocrinol Invest.</i> 2022; 45 (2): 413-423. doi:10.1007/s40618-021-01662-w. | |
| Optional/General comments | | |

PART 2:

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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