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| Book Name: | [Medical Science: Trends and Innovations](https://www.bookpi.org/bookstore/product/medical-science-trends-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4590** |
| Title of the Manuscript: | **Relationship of Visceral Adiposity Index with the Metabolic Phenotype and Cardiovascular Markers in Non-Diabetic Subjects** |
| Type of the Article | **BOOK CHAPTER** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Health Science Journal, Vol.12 No.5:588, 2018.**

**DOI: 10.21767/1791-809X.1000588**

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | * **This article can help in identifying high risk subjects who may be overlooked using BMI alone.** * **Research is focused on non diabetics which can help understanding and preventing the early indicators of metabolic problems.** * **This VAI based research helps in ‘improving’ metabolic risk assessment.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes, but the use of ‘subjects’ instead of ‘individuals’ can be scientifically relevant for title.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes, it is but the method used to validate the VAI clculations should also be stated in it.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Some revisions are needed :**   * **Were other factors like diet,exercise also accounted like bmi and sex were adjusted in regression models?** * **Insulin sensitivity cut off is not specified.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Sufficient.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | There are alot of grammar, terminology issues in some sections.  In the statistical details part, consier adding interpretation of the values mentioned to enhance clarity and readability for all readers. |  |
| Optional/General comments | Enhance grammar and explain the complex statistical values for clarity. |  |

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| **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Ravjit Kaur, , CT Group of Institutions, India**