

**Authors:**

Rina Amelia, Juliandi Harahap, Aznan Lelo, Hendri Wijaya, Novita Harahap, Zulham Yamamoto

**Decision letter:**

February 19, 2020

FAMILY-00740-2020-01

Risk Analysis for Cardiovascular Complication Based on Atherogenic Index of Plasma of Type 2 Diabetes Mellitus Patients in Medan, Indonesia

Rina Amelia, Juliandi Harahap, Aznan Lelo, Hendri Wijaya, Novita Harahap, Zulham Yamamoto

Dear Rina Amelia,

We have carefully evaluated your manuscript, entitled: Risk Analysis for Cardiovascular Complication Based on Atherogenic Index of Plasma of Type 2 Diabetes Mellitus Patients in Medan, Indonesia, and feel that as it stands we cannot accept it. We might, however, be able to accept it if you could respond adequately to the points that have been raised during the review process (see below).

Please revise your manuscript strictly according to the attached Reviewers' comments. Your manuscript won't be taken into consideration without the revisions made according to the recommendations.

Also we would like to ask you to look through ADA 2019-2020 recommendations for diabetes care and add the information to the manuscript about what is new or different in your proposed formula in contrast to ASCVD calculator, mentioned there.

Authors are requested to prepare a revised version of their manuscript and the detailed reply to Reviewers with a list of all made changes as soon as possible. All changes in the revised version should be clearly indicated (by colored background or colored fonts).

Thank you for submitting your work to our journal.

Kindest regards,  
Prof. Victoria Tkachenko  
Associate Editor  
Family Medicine & Primary Care Review

**Review 1:****Assessment of the paper's content:****Achievement of the paper's aim:**

High

**Extent of knowledge presented in the paper:**

Satisfying

**Accuracy of methods used in the study:**

Satisfying

**Quality of findings and statistical analyses, and assessment of their interpretation:**

High

**Assessment of summaries and conclusions:**

Satisfying

**Assessment of the cited literature:**

Satisfying

**Is the manuscript in accordance with the Editorial Board's instructions:**

No

**Keywords compatible with MeSH (<https://meshb.nlm.nih.gov>):**

No - should be:

Atherosclerosis; Biomarkers; Risk Factors; Dyslipidemias; Diabetes Mellitus, Type 2

**Do authors have demonstrated knowledge of the achievements of Family Medicine & Primary Care Review?**

No

**Usefulness of the paper to family doctors:**

Satisfying

Interesting paper on risk analysis for cardiovascular complications based on the atherogenic plasma index of patients with type 2 diabetes mellitus in Medan, Indonesia.

However, bibliographic references are not in accordance with the Vancouver Bibliographic Reference System, as required in the guidelines for sending journals, so they must be revised and adapted to this standard.

**Review 2:****Assessment of the paper's content:****Achievement of the paper's aim:**

High

**Extent of knowledge presented in the paper:**

Satisfying

**Accuracy of methods used in the study:**

Satisfying

**Quality of findings and statistical analyses, and assessment of their interpretation:**

High

**Assessment of summaries and conclusions:**

High

**Assessment of the cited literature:**

High

**Is the manuscript in accordance with the Editorial Board's instructions:**

Yes

**Keywords compatible with MeSH (<https://meshb.nlm.nih.gov>):**

Yes

**Do authors have demonstrated knowledge of the achievements of Family Medicine & Primary Care Review?**

Yes

**Usefulness of the paper to family doctors:**

High

This publication is very interesting, I think it can be published in this form