25th November 2020

Prof. Dr. Jay G. Silverman

Editor-in-Chief

*International Journal of Public Health Science*

Dear Editor:

Please find enclosed our manuscript entitled “Healthy family index assessment through a community-based health information system approach in Serang City, Banten, Indonesia,” which we request you to consider for publication as an *Original Article* in *International Journal of Public Health Science*.

The Healthy Indonesia Program has been established to improve the level of public health in Indonesia. An index based on several indicators should be calculated to identify a healthy family in a community. Unfortunately, many families in Indonesia are categorized as unhealthy families. Furthermore, considering the insufficient resources, such as limited training and poor Internet access, in this country, the implementation of the program has been difficult. In the Healthy Indonesia Program with a Family Approach (PIS-PK), the concept of a community-based health information system (CBHIS) has been applied. This study sought to determine the health status of a population and the family status based on a healthy family index through the CBHIS approach. In this quantitative cross-sectional study, cadres in Kasemen village used the CBHIS approach to collect the data of healthy family indicators. Families that had pregnant women and children under 2 years of age were included in this initial survey. A total of 12 indicators were identified. Through healthy family index analysis, we found that 64.2% of the families in Kasemen subdistrict were prehealthy and only 8% were healthy. In conclusion, assessing the healthy family index through the CBHIS approach helps health workers recognize the magnitude of family health problems and facilitates them in making decisions and in providing appropriate interventions to improve the health status of the community. Considering these substantial findings, we believe that our study is suitable for publication in your journal.

This manuscript has not been published elsewhere and is not under consideration by another journal. We have approved the manuscript and agree with submission to *International Journal of Public Health Science*. There are no conflicts of interest to declare.

We believe that the findings of this study are relevant to the scope of your journal and will be of interest to its readership. The manuscript has been carefully reviewed by an experienced editor whose first language is English and who specializes in editing papers written by scientists whose native language is not English.

We look forward to hearing from you at your earliest convenience.

Sincerely,

Rico Kurniawan, BSPH, MPH

Department of Biostatistics and Population Studies, Faculty of Public Health, Universitas Indonesia,

Depok City, Indonesia.

Puri Depok Mas II Blok QK 20, Pancoran Mas, Depok, Jawa Barat

Phone: +62 812 8456 477

Email: [ricokurniawan@ui.ac.id](mailto:ricokurniawan@ui.ac.id)

ORCID: <http://orcid.org/0000-0002-8051-409X>