

THE ARTICLE TITLE SHOULD BE NO MORE THAN 14 WORD. IT SHOULD BE CENTERED IN ALL CAPITAL LETTERS, TIMES NEW ROMAN, AND 12 -POINT FONT

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ABSTRACT

The abstract and keywords should be written in English. The maximum length of the abstract is 250 words, with 3-5 keywords or a combination of words. The abstract should contain the research background, objectives, methods, results, and conclusions (single-spaced, Times New Roman 11 font).

Keyword : abstract; words; research

(written in 10pt, maximum of 5 keywords separated by semicolon (;) crucial to the appropriate indexing of the papers are to be given.)

Pendahuluan

Manuscript is written in Indonesian (except abstract title, abstract content and keywords), 11pts Times New Roman and single spacing. Background provides the state of the art of the study and consist of an adequate background, the previous researches of the study to show the scientific novelties of the paper. The introduction must contain (sequentially) the general background, the state of the art as a basis for the statement of scientific novelty of the article, gap analysis of what has been produced by previous research, and the statement of the importance of the research carried out. At the end of the introduction must be stated explicitly the purpose of the article review. In the format of scientific articles, literature review is not permitted as in the research report, but is manifested in the form of a state of the art study to show the focus of these studies what, what is lacking, why this research is important and the purpose of the research.. The author must avoid duplication/ repetition of unnecessary explanations of his / her own work that has been published.

Methods (Metode)

Method consists of research design, place and time of research, population and samples, data measurement and data analysis methods. Please provide sufficient details of the methods include

ethical conduct include number of ethical clearance.

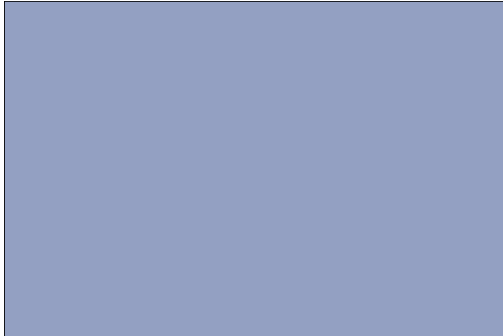
Results and Discussion (*Hasil dan Pembahasan*)

The results and discussion contain scientific research / development findings and discussions. Scientific findings (scientific finding) obtained from the results of research that has been carried out are described in this chapter but must be supported by adequate data. The scientific findings referred to here are not data obtained from research results (can be attached as supplementary files). The scientific findings must be explained scientifically including: What scientific findings were obtained? Why did that happen? Why are trend variables like that? All these questions must be explained scientifically, not only descriptive, if necessary supported by adequate scientific basis phenomena. In addition, it must be explained the connection with the existing concepts and their comparison with previous studies, whether the results of the study are appropriate or not, better or not and other aspects. Result describe the major findings of the study. It should be clear, concise and can be reports on texts or graphics. Please provide some introduction for the information presented on tables or images.

Figures and tables, as originals of good quality and well contrasted, are to be in their final form, ready for reproduction, pasted in the appropriate place in the text. Try to ensure that the size of the

text in your figures is approximately the same size as the main text (10 point). Try to ensure that lines are no thinner than 0.25 point.

Fig. 1. Caption of the Figure 1. Below the figure.



The discussion should be explore the significance of the results of the study

Table 1. The following components should be covered in discussion.

No	Components in discussion
1.	How do your result relate to the original question or objectives outlined in the background section (what)?
2.	Do you provide interpretation scientifically for each of your results or findings presented (why)?
3.	Are you result consistent with what other investigators have reported (what else)? Or are there any differences?

Equations should be centred and should be numbered with the number on the right-hand side. Use italics for variables (*u*) and bold (**u**) for vectors. The order for brackets should be {[()]} , except where brackets have special significance.

$$T_s(l,t) = T_g(l,t) T_b(x \rightarrow -\beta, t) = 0 \quad (1)$$

Conclusion (*Simpulan*)

The Conclusion should answer the objectives of the study or hypothesis. Provide a clear scientific justification for your study, and indicate possible recommendation for radiology practice and future

practice. Conclusions are stated as paragraphs. Numbering or itemize is not permitted in this chapter.

Acknowledgements (if any). Briefly acknowledgments research funders, and any research participants in this section. The acknowledgements should be typed in 9-point Times, without title.

References (*Daftar Pustaka*)

All references referred to in the text of the article must be registered in the References section. The bibliography must contain reference libraries originating from at least 80% of primary sources (scientific journals) issued at the latest 10 (ten) years. Each article contains at least 10 (ten) references. The format of citations and preparation of bibliography must follow the **APA** (*American Psychological Association*). format. Writing references in text articles and bibliography should use reference management application programs, such as Mendeley, End Note and Zotero.

For Example

- Bushong, *Magnetic Resonance Imaging: Physical and Biological Principle (Fourth Edi)*. Texas, USA: The University of Texas Health Science Center at San Antonio San Antonio, Texas, 2015
- L. Ari, I. Purnama, M. Hariadi, and Purnomo. *Osteoarthritis Classification Using Self Organizing Map Based on Gabor Kernel and Contrast-Limited Adaptive Histogram Equalization*. The Open Biomedical Engineering Journal, 2013, 7, 18-28.
- V. N. Wijayaningrum and F. Utaminingrum, "Numerical Methods for Initialization in Fodder Composition Optimization," in *2016 International Conference on Advanced Computer Science and Information Systems (ICACSIS)*, Malang, Indonesia, Oct. 2016, pp.397-400.