

SYSTEMATIC REVIEW AND META-ANALYSIS

English Title (Times new roman size 13)

Author¹ , Author² , Author³ , etc.

(Times new roman size 11, no title, starts with a capital letter, full name of each author)

¹ home institution of the author

² home institution of the author

³ home institution of the author

ABSTRACT

Keywords:

Keyword 1

Keyword 2

Keyword 3

Keyword 4

Keyword 5

Abstract must be arranged with brief description (containing no more than 250 words). Abstract is written in English. Abstract of original research must consist of the following subtitles: **Background:** Write the background for the research. **Objective:** State the objectives of the research. **Material and Method:** Explain the materials and methods employed in the research. Any statistics must be done accordingly, the sample numbers (n), p, r and/ or any other statistic symbols to represent your study results must be included. **Result:** Describe the results of the research. **Conclusion:** State the conclusion of the research.

*Corresponding author:

Name

Institutional email address



Copyright: © 2023 by the authors. Open access publication under the terms and condition of the Creative Commons Attribution 4.0 International license (CC.BY 4.0).

Highlights

Describe the highlights of the manuscript, consisting of minimally two keypoints or sentences.

1....

2. ...

BACKGROUND

Write down the background of the problem, the research questions, and the benefits of the research. The background contains current situation related to the problem; discussing the magnitude of the problem from global, regional, national to local perspectives; programs, interventions or policies that exist so far related to the problem addressed in the research. Explain why this research needs to be done. Write down the formulation of the problem and or research hypothesis that will be answered or proven. Citations should be written as follows: in accordance with the results of the study (Titus, et al., 2007). Recent research (White & Brown, 2004) shows that in doing deeper research (Pinzon, 2007). ... below the level of the lesion (Liporace, 2006; Snell, 2002). ... spondylosis, as well as vascular tumors (Lindsay, et al., 2004; Titus, et al., 2007).

OBJECTIVE

Explain the purpose of your research.

MATERIAL AND METHOD

Materials and methods contain clear descriptions of the tools and materials used and research methods that are useful for other researchers to replicate and check for validity if needed. References must be given to the method used. Data analysis must be stated clearly and accordingly. Ethical clearance statement released by authoritative institution should be mentioned in this manuscript under the title “Ethics Consideration” below. **Arrange the manuscript according to the checklist of Systematic Review/ Meta-Analyses ([TRIPOD-SRMA](#)) or Systematic Review ([PRISMA](#)) and must write your systematic review registration number from [PROSPERO](#).**

RESULT

Total number of tables and figures should be limited, advisably no more than five. Tables should be numbered with Arabic numbers, and the title of each table should be written center-aligned at the top of the table, in normal Times New Roman, font size 11. Text within tables should be written in 1 space, normal Times New Roman font size 9 or less. Figures (including graphs, diagrams, charts, drawings, and photographs) should be produced at least 300 dpi in jpg, jpeg, or png format, have clear legends, numbered with Arabic numerals, and the title of each figure should be written center-aligned at the bottom of the figure, in normal Times New Roman, font size 11. All words in Latin must be written in italics. The use of abbreviations is generally agreed upon, and an extension must be given in the first mention of the abbreviation. Decimal numbers are marked with points (.).

Table 1. Example of a table. Modified from Beatrix et al. (2015). Table’s contents are written in Times New Roman size 9

GeneXpert MTB / RIF	MTB culture		Agreement	McNemar	Kappa	Note:
	(+)	(-)				
<5 y.o.	(+)	2	100	p = 1.000	1.000 p = 0.00	agree
	(-)	0				
≥5 y.o.	(+)	6	92.4	p = 1.000	0.847 p = 0.002	agree
	(-)	0				



Figure 1. Picture of a book.
(Picture/photo at least 300 dpi in jpg, jpeg or png format)

DISCUSSION

Subheading 1

Subheading 2 etc.

Discussion explains the results of the study, not repeating the results; how the reported results can solve the problem; explaining differences and similarities with previous studies, and the possibility of developing further studies. This section also covers the advantages and disadvantages of research, as well as the limitation of the research.

Strength and limitations

Explain the strength and limitations of your study concisely in one paragraph.

CONCLUSION

Conclusions are the answer of the research objectives. Conclusions must be based on the results and discussion previously explained. Suggestions for further research may be included.

Acknowledgment

Write down all research contributors, if any, and state them briefly in the text before reference.

Conflict of Interest

All authors have no conflict of interest.

Ethic Consideration

Research ethics certification number, date and the agency that provided it must be written. Any work on human beings must include a letter of approval for publication from the participants and his/ her legal guardian.

Funding

This research was funded by(Write down sponsors or funding sources if any).

Author Contribution

All authors have contributed to all process in this research, including preparation, data gathering and analysis, drafting and approval for publication of this manuscript.

REFERENCES

All references in each manuscript MUST be published within 10 years from the submission date, with minimum of 20 references, and whilst these references should be from highly reputable publishers and/or indexing websites i.e. Scopus, Scimagojr, Web of Science, NCBI- Pubmed, and Google

Scholar. A citation must be done accordingly to all references in each article. The references follow Harvard referencing style. Examples:

- Artaria, M.D. Rahmawati, Y. Setianingsih, H., 2012. Variasi genetika lokus STR codis (THO1, TPOX) pada temuan rangka prasejarah dari Gilimanuk. In: N.M. Karmaya, I.W. Sugiritama, eds. *Proceeding of Pertemuan Ilmiah Nasional Perhimpunan Ahli Anatomi Indonesia XIII*. Bali, Indonesia, 12-13 Oktober 2012. Denpasar: Udayana University Press.
- Barker, R. Kirk, J. Munday, R.J., 1988. *Narrative analysis*. 3rd ed. Bloomington: Indiana University Press.
- Boughton, J.M., 2002. The Bretton Woods proposal: an in depth look. *Political Science Quarterly*, 42(6): 305-11.
- Breslavsky, A. Frand, J. Matas, Z. Boaz, M. Barnea, Z. Shargorodsky, M., 2013. Effect of high doses of vitamin D on arterial properties, adiponectin, leptin and glucose homeostasis in type 2 diabetic patients. *Clinical Nutrition*, 32(6): 970-5.
- Fawcet, D.W., 1994. *Buku ajar histologi*. Translated from English by J. Tambayong. Jakarta: Penerbit Buku Kedokteran EGC.
- Fishman, R., 2005. *The rise and fall of suburbia*. [e-book] Chester: Castle Press. Downloaded 12 May 2010 from <http://libweb.anglia.ac.uk>.
- Hamden, K. Carreau, S. Jamoussi, K. Miladi, S. Lajmi, S. Aloulou, D. Ayadi, F. Elfeki, A., 2009. $1\alpha,25$ dihydroxyvitamin D₃: Therapeutic and preventive effects against oxidative stress, hepatic, pancreatic and renal injury in alloxan-induced diabetes in rats. *J Nutr Sci Vitaminol*, 55(3): 215-22.
- Keene, E. ed., 1988. *Natural language*. Cambridge: University of Cambridge Press.
- Manna, P. & Jain, S.K., 2012. Vitamin D upregulates glucose transporter 4 (GLUT4) translocation and glucose utilization mediated by cystathionine- γ -lyase (CSE) activation and H₂S formation in 3T3L1 adipocytes. *J Biol Chem*, 287(50): 42324-32.
- National Electronic Library for Health, 2003. Can walking make you slimmer and healthier? Downloaded 10 April 2005 from <http://www.nhs.uk.hth.walking>.
- Neurology. Teterboro, New Jersey: Icon Learning Systems. 264-280.
- Oster, J.M. Gutrecht, J.A. Gross, P.T., 2005. Epilepsy and syncope. In: H. Royden Jones, ed. *Netter's* Samson, C., 1970. *Problems of information studies in history*. In: S. Stone, ed. 1980. *Humanities information research*. Sheffield: CRUS, 44-68.
- Richmond, J., 2005. *Customer expectations in the world of electronic banking: a case study of the Bank of Britain*. Dissertation. Chelmsford: Anglia Ruskin University.