

# Academic Reading & Writing 2



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Activity

Divide in groups

# Abstract

- 1 .What type of article is it ? Hint :Primary or secondary study
- 2.What is the title? Hint: Does the title indicate the study design
3. What is the name of the journal it was published in ?
- 4.What is the date of Publication ?
- 5.Who were the authors?
- 6.What are the key words or MESH terms used ? Hint :Usually at the end of the abstract ?

- Introduction

7. What is the research problem ?

8. Is there any mention of previous studies on this topic in the introduction?

9. Why was the study conducted (Rationale/Justification )?

10. What are the aims and objectives of this study ?

11. What (if any ) is the study Hypothesis ?

# • Methodology

12. What study design that has been used and explain it in your own words?

E.g case study ,cohort ,randomised control trial ,observational study )

13.How was the sample selected (sampling technique) ? (**Hint:** purposive ,convenience, random ,stratified and randomized)

14. Has the sample been further divided into any categories or groups ?

15.What are the inclusion criteria

16.What are the exclusion criteria

17.Which variables are being measured

18.What tools are being used for data collection and are they appropriate ? (Explain in your own words **Hint :** Questionnaire )

19. What statistical methods are being used ? (Are they appropriate)

20. Was informed consent taken before administering the tools ?( if not has the author justified the reason )

# • Results

21. What are the key findings ?

22. What is the sample size (N)

23. Were the same number (N) of participants at the beginning present at the end ?

24 . How are the tables and graphs labelled ? (**Hint** Is the name of the table ,graph or figure at the top or at the bottom ,does the label/name reflect the contents of the table/graph/figure?)

25. Can you easily understand and interpret the tables and graphs ?

26. Which of the results (if any )were statistically significant ?

27. Which of the results (if any)were statistically non-significant ?

- Discussion

28 .What were the authors interpretation of the data ?

29. Did the author answer/discuss the research question ,explain in your own words ?



- Conclusion

30.What is the conclusion of the author

31 .What are the limitations of the study

32.What are the recommendations (if any )of the authors for future research  
?

33.Who have the authors acknowledged ?

## • References

35. How many references have been included from the last 5 years ?

36. Name the earliest reference and latest reference in the article selected cited by the author

37. Name the style of reference used . Explain the structure of the reference .

**Hint** What comes first (First name ,initial ,name of Publication ,volume ,page )

thank  
you