

RESEARCH REPORT WRITING

Report writing

- ❖ **A research report is:** A **written document** or oral presentation based on a written document that communicates the purpose, scope, objective(s), hypotheses, methodology, findings, limitations and finally recommendations of a research project to others.
- ❖ The research report is a means of communication that can be understood, believed, trusted by everyone who are likely to be affected by the research, and acted upon by the decision maker.

Thesis report writing format cont...

TITLE:

NAME OF THE STUDENT:

A THESIS SUBMITTED TO THE DEPARTMENT OF PUBLIC HEALTH,
YEKATIT 12 HOSPITAL MEDICAL COLLEGE IN PARTIAL FULFILLMENT
OF THE REQUIREMENTS FOR THE DEGREE OF BACHELOR OF
SCIENCE IN MEDICINE.

MONTH, YEAR
PLACE

Thesis report writing format cont...

TITLE:

NAME OF THE STUDENT:

NAME OF ADVISOR(S):

A THESIS SUBMITTED TO THE DEPARTMENT OF PUBLIC HEALTH,
YEKATIT 12 HOSPITAL MEDICAL COLLEGE IN PARTIAL FULFILLMENT OF
THE REQUIREMENTS FOR THE DEGREE OF GP IN MEDICINE.

YEAR **MONTH,**
PLACE

Outline of thesis report

- Title
- Acknowledgement
- Acronyms and abbreviations
- Table of contents
- List of tables
- List of figures
- Abstract
- Introduction/statement of the problem
- Objectives (General and specific)
- Methods
- Results
- Discussion
- Limitation
- Conclusion
- Recommendation
- Reference
- Annex

Thesis report writing format cont...

Acknowledgement

Acronyms

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Table of contents

List of tables

List of figures

Thesis report writing format cont...

Abstract

(Not more than 350 words)

Introduction

(Maximum 4-7 pages)

Subdivision of the introduction section might not be required but the concepts of statement of the problem, justification of the study need to be reflected and literature review.

Thesis report writing format cont...

Results

Discussion

(Maximum 6 pages)

Conclusion

(Maximum one page)

Recommendation

(Maximum one page)

References

(Use **Vancouver Style**)

- **Annexes**

Components of the abstract

Component of abstract	Abstracted from
Brief description of the problem (Why this study was needed)	Introduction
Main objectives of the study	Introduction/ objective
Place of the study	Methods
Type of the study & methods used	Methods
Main findings	Results
Conclusions and recommendations	Discussion

Conclusions and recommendations

- Conclusions can be short
- The conclusions should logically follow the same order.
- the recommendations are again placed in roughly the same sequence as the conclusions.
- It may be summarized according to the groups towards which they are directed

Annexes or appendices

- Contains **additional information** needed to enable professionals to follow the research procedures and data analysis.
- Information that would be useful to special categories of readers but is not of interest to the average reader can be included
- **Examples are:**
 - Tables referred to in the text but not included in order to keep the report short;
 - Lists of hospitals, districts, villages etc. that participated in the study;
 - Questionnaires or check lists used for data collection.

References

➤ **There are two methods of referencing:**

- The references can be numbered in the sequence in which they appear in the report and then listed in this order in the list of references (**Vancouver system**).

- **For an article:**

- ✓ Author(s)' Surname followed by initials. Title of article. *Name of Journal*. Year, Volume(number): page numbers of article.

- **For a book:**

- ✓ Author(s)' Surname followed by initials. *Title of book*, Place: Publisher, year, Edition

Cont'd ...

- ❖ Another possibility is the **Harvard system** of listing in brackets the author's name(s) in the text followed by the year of the publication and page number.
- ❖ In the list of references, the publications are then arranged in alphabetical order by the principal author's last name.
- ❖ **Example:** Abramson JH (1990) 4th ed. Survey methods in community medicine. Edinburgh: Churchill Livingstone

The END

**MANY
THANKS!!**

QUIZ!!

Quiz (must done)

1. Why do we need a plan for an analysis during proposal dev't?
2. Mention the basic principles of ethics
3. When to obtained an informed consent from study subject?
4. List the major ways of presenting a work plan
5. Write the methods of reference citations