



มหาวิทยาลัยราชภัฏนครปฐม
Nakhon Pathom Rajabhat University

CHAPTER 5

WRITING RESEARCH REPORT AND DISSEMINATION OF RESULTS

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Objectives

After studying this chapter you will be able to:

1. Explain the writing research paper/manuscript and research report process.
2. Explain the components of a complete research report.
3. Explain a process of sharing research findings.



Definition



- **A research report** means a document relating to research studies which is a story that is rewritten from the research detailed and systematically written formality according to internationalism.
- **Research papers /manuscripts** are all about organizing researcher ideas in a linear, understandable format. (Jaideep, 2023)



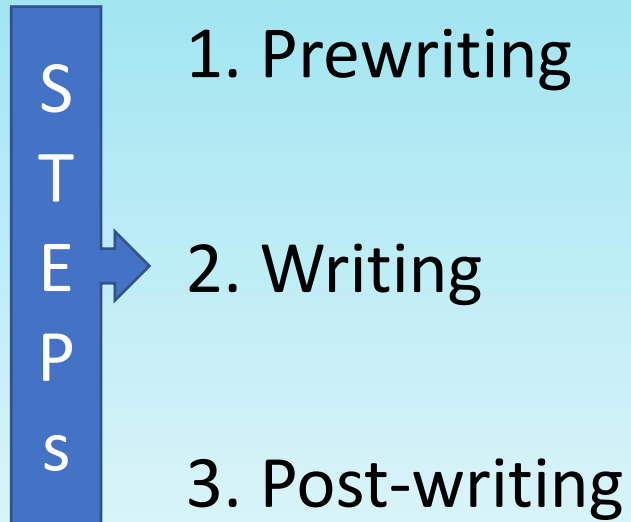
The process of writing research papers /manuscripts

- Step 1. Choose a topic
- Step 2. Find information
- Step 3. State your research
- Step 4. Make a tentative outline
- Step 5. Organize your notes
- Step 6. Write a first draft
- Step 7. Revise an outline & draft
- Step 8. Type final paper





Research Paper / Manuscripts Writing Process





Writing Topic

Topic

- *Possible question:*
 - *Possible answers:*
 - No (why?)
 - Yes (why?)
 - Dependent (on?)
 - *Possible reasons:*
- **How do you usually choose a topic?**
 1. Read
 2. Talk with a friend or classmate
 3. Write down your initial thoughts about the topic



How to choose a nursing research topic

The research paper is so important, be mindful of the topic that is:

- Interesting
- Relevant
- Explorative
- Specific
- Original
- Meaningful

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Predictors of Intent to Stay among Nursing Faculty Members: A Cross-sectional Study

Lay Lay Myint, Thitinut Akkadechanunt, Somjai Sirakamon, Bunpitcha Chitpakdee
230-243

Development of the Family-Based Care Model for Stroke Survivors to Promote Healthy Family Dynamics: Participatory Action Research

Piyarat Chaknum, Teeranut Harnirattisai, Chomchuen Somprasert, Li-Chi Chiang
244-259

From: <https://he02.tci-thaijo.org/index.php/PRIJNR>

Factors Predicting Stroke Pre-hospital Delay Behavior Intention among People with High Risk of Stroke



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คุณภาพชีวิตผู้ป่วยมะเร็งระดับที่เข้ารับการรักษาด้วยวิธีฉีดเคมีบำบัดเข้าก่อนมะเร็งระดับ : การศึกษาไปข้างหน้าระยะยาว

สุธิสา เต็มทับ, กิตติกร นิลมานัด, รุ่งทิพย์ อุดมวิเศษสันต์, กীরติ หงษ์สกุล
71-87

From: <https://he02.tci-thaijo.org/index.php/apnj/issue/view/17803>



Components: Research Paper/Manuscript

1. Abstract

2. The preamble

3. Data analysis results

4. Discussion/Summary

5. Reference/Appendix

1. Abstract

This section presents research objectives, research methods, and research results, in a conclusion that includes recommendations for research in order for readers to see an overview, and keywords as well.



How to Write a Nursing Research Abstract



The contents of an abstract

(George Mason University, 2023)

1. The context or background information for the research; the general topic under study; the specific topic of your research.
2. The central questions or statement of the problem your research addresses.
3. What's already known about this question, what previous research has been done or shown?

- ❖ One common way to structure an abstract is to use the IMRD structure. This stands for:
 - Introduction
 - Methods
 - Results
 - Discussion
- ✓ Abstracts are usually around 100–300 words, but there's often a strict word limit.



2. The preamble (ส่วนนำ)

(George Mason University, 2023)

The preamble consists of four main parts as follows:

- **The first paragraph (part)** describes to readers how this research article has developed from previous research. It means the background and importance of the problem in research
- **The second paragraph (part)** presents and discusses research problems and research objectives.
- **The third paragraph (part)** reports on the research papers reviewed and also states the gap of knowledge, the theoretical part, and important research to lead to the creation of a conceptual framework and research hypothesis.
- **The fourth paragraph (part)** is a report stating reasons with reference documents for choosing a method to conduct this research to find out the results or fulfill the gap of knowledge.



3. Data analysis results

- Data analysis results describe how the data analysis and present the results of data analysis.
- The results will be presented and interpreted with tables and illustrations important analysis results in tables or illustrations shall be and there is a description in the text section.



4. Discussion/Summary

- This section summarizes the findings from the research for an explanation of the findings that contradict and are consistent with research hypotheses and research results in the past.
- However, along with reasons the discussion of limitations/defects, and advantages, leads to suggestions on ways practices and suggestions for further research.



5. Reference/Appendix

- The reference section consists of bibliography and footnotes.
- Appendix is the part where the researcher presents the information that readers should know more about.



The components of a complete **research report**



1. The front of the envelope



2. Content



3. The back of the envelope



1. The front of the envelope

- 1.1 Cover
- 1.2 Acknowledgement
- 1.3 Abstract
- 1.4 Table of contents
- 1.5 List of tables
- 1.6 List of illustrations
- 1.7 List of abbreviations



The components of a complete **research report**

2. Content

- 2.1 Chapter 1: Introduction, the significance of the problem, objective, scope
- 2.2 Chapter 2: literature review
- 2.3 Chapter 3: Ethereal & method, research design, tools, data collection, and analysis
- 2.4 Chapter 4: Result and Discussion
- 2.5 Chapter 5: Conclusion and Recommendation

3. The back of the envelope

- 3.1 Bibliography
- 3.2 Appendix



DISSEMINATION OF RESEARCH RESULTS

Dissemination refers to the process of sharing research findings with stakeholders and wider audiences.

- Effective dissemination is simply about getting the findings of a research to the people who can make use of them, to maximize the benefit of the research without delay.

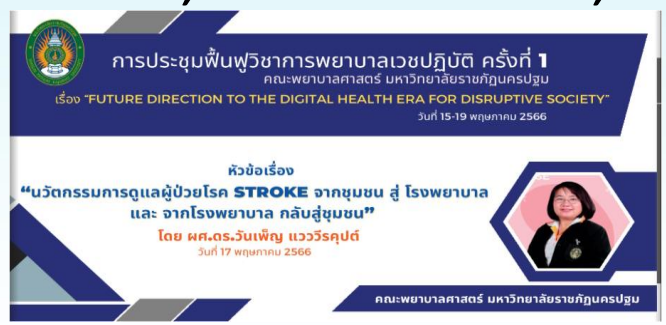
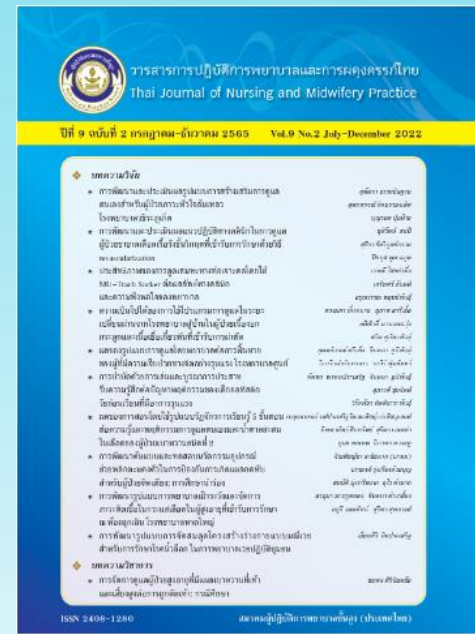
(George Mason University, 2023)



DISSEMINATION OF RESEARCH RESULTS

The process of sharing research findings with stakeholders and wider audiences;

- books, reports, journal articles, monographs
- conference presentations and proceeding papers,
- performances,
- exhibitions,
- media interviews, social media, and participation in debates.





Thank you

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