

**“A STUDY TO ASSESS THE KNOWLEDGE REGARDING
KANGAROO MOTHER CARE AMONG THIRD YEAR BSC NURSING
STUDENTS AT SMT. NAGARATHANAMMA COLLEGE OF NURSING,
BENGALURU”.**



BY

- 1. Ms. Oindrila Mitra**
- 2. Ms. Chinnu Abraham**
- 3. Mr. Alwin Roy**
- 4. Mr. Mohammed Sinan P**

IV Year BSc Nursing (2020-2024)

Research Project Submitted to

Smt. Nagarathamma College of Nursing

Under the Guidance of

Mrs. Perumalla Keerthi Sudha

Associate Professor

Department of Medical Surgical Nursing

Smt. Nagarathamma College Of Nursing

Acharya Institute, Dr. Sarvepalli Radhakrishnan Road,

Soladevanahalli, Bengaluru-560107

**“A STUDY TO ASSESS THE KNOWLEDGE REGARDING
KANGAROO MOTHER CARE AMONG THIRD YEAR BSC NURSING
STUDENTS AT SMT. NAGARATHNAMMA COLLEGE OF NURSING
SOLADEVANAHALLI, BENGALURU.”**



BY:

- 1. Ms. Oindrila Mitra**
- 2. Ms. Chinnu Abraham**
- 3. Mr. Alwin Roy**
- 4. Mr. Mohammed Sinan P**

**Dissertation submitted to the
RAJIB GANDHI UNIVERSITY OF HEALTH SCIENCES,
BENGALURU, KARNATAKA**

**In partial fulfilment of the requirement for the degree of
BACHELOR OF SCIENCE IN NURSING**

**Under the guidance of
Mrs. Perumalla Keerthi Sudha
Associate professor
Department of Medical and Surgical Nursing
Smt. Nagarathnamma College Of Nursing
Bengaluru-560107
2020-2024**

DECLARATION BY THE CANDIDATE

I hereby declare that this project work entitled "A study to assess the knowledge regarding Kangaroo Mother Care among third year BSc nursing students at Smt. Nagarathamma college of Nursing, soladevanahalli, Bengaluru, Karnataka" is a bonafide and genuine research work carried out by Ms.Oindrila Mitra, Ms.Chinnu Abraham, Mr.Alwin Roy, Mr.Mohammed Sinan P under the guidance of Associate Prof. Perumalla Keerthi Sudha, Dept.of Medical Surgical Nursing, Smt. Nagarathamma College of Nursing, 69/90, Acharya Dr Sarvepalli Radhakrishnan Road, Soladevenahalli, Bengaluru 560107.

Date:

Signature Of the Candidates,

Place: Bengaluru

Ms. Oindrila Mitra

Ms. Chinnu Abraham

Mr. Alwin Roy

Mr. Mohammed Sinan P

CERTIFICATE BY THE GUIDE

This to certify that this project work entitled “**A study to assess the knowledge regarding Kangaroo Mother Care among third year BSc Nursing students at Smt. Nagarathamma college of Nursing , Bengaluru.**” is a bonafide group research done by Ms. Oindrila Mitra, Ms. Chinnu Abraham, Mr. Alwin Roy, Mr. Mohammed Sinan P of 4th year BSc Nursing as partial fulfilment of the requirement for the degree of Bachelor of Science in Nursing under the guidance of Mrs. Perumalla Keerthi Sudha, Associate professor of Medical Surgical Nursing, Smt. Nagarathamma College Of Nursing, Bengaluru.

Date:

Signature of the Guide,

Place: Bengaluru

ENDORSEMENT BY THE PRINCIPAL

This to certify that the research project entitled “A study to assess the knowledge regarding Kangaroo Mother Care among third year BSc Nursing students at Smt. Nagarathamma College Of Nursing, Bengaluru,” is a bonafide research work done by Ms. Oindrila Mitra, Ms. Chinnu Abraham, Mr. Alwin Roy, Mr. Mohammed Sinan P, as a partial fulfilment of the requirement for the degree Bachelor of Science in Nursing under the guidance of Mrs. Perumalla Keerthi Sudha, Associate professor, Department of Medical Surgical Nursing , Smt. Nagarathamma College of Nursing.

Date:

Signature of the Principal,

Place: Bengaluru

Prof. Devi Nanjappan

Smt. Nagarathamma College of Nursing

CONTENT

SL NO.	CHAPTER	PAGE NO.
1	INTRODUCTION	12-16
2	OBJECTIVES	17-19
3	REVIEW OF LITERATURE	20-27
4	METHODOLOGY	28-32
5	DATA ANALYSIS AND INTERPRETATION	33-34
6	RESULT	35-42
7	DISCUSSION	43-44
8	CONCLUSION	45-47
9	SUMMARY	48-50
10	BIBLIOGRAPHY	51-54
11	ANNEXURES	55-66

LIST OF FIGURES

FIGURE NO.	TITLES	PAGE NO.
1	Schematic representation of research design	30
2	Age group-based percentage distribution of respondents	38
3	Gender based percentage distribution of respondents	39
4	Previous source of information based percentage distribution	40

LIST OF TABLES

TABLE NO.	TITLES	PAGE NO.
1.	Frequency and percentage distribution of the respondents according to socio-demographic variables	37
2.	Frequency and percentage distribution of the respondents according to their age	38
3	Frequency and percentage distribution of the respondents according to their gender	39
4	Frequency and percentage distribution of the respondents according to their previous source of information	40
5	Frequency and percentage distribution of various level of knowledge among respondents.	41
6	Association between knowledge of the respondents according to chi square value and P value	42

ACKNOWLEDGEMENT

We raise our heart in gratitude to the Lord God Almighty and our parents who has been our strength and the driving force behind the successful completion of the project. We wished to express our sincere appreciation and gratitude to all who helped us carry out our research project.

A very special thanks to Prof. Devi Nanjappan- MSc(N), PhD, Principal of Smt. Nagarathamma College Of Nursing for her support and timely help during the project.

The project research has been completed under the expert guidance and supervision of Associate Professor of the Department of Medical Surgical Nursing, Mrs. Perumalla Keerthi Sudha. We are immensely grateful for her inspiring guidance, encouragement and support offered to us from the inception to the completion of the current study. We consider it as a privilege to complete this study under the guidance of such a resourceful and great teacher like Mrs. Perumalla Keerthi Sudha, without whom this would not have been possible.

We appreciate all the teachers, staff and librarians in the college of Nursing for the expert guidance prompt suggestions and tremendous support during the time of the study. Our sincere thanks to all the experts in the field who have given us their valuable guidance and suggestion for modification of the tool.

Thanks to our sample junior of 3rd year B.Sc Nursing for their constant encouragement and being a source of motivation to complete this study.

Finishing the project would not have been possible without tremendous help of the respondents, without whom we would have not been able to finalize the work. We are forever grateful to them.

We also wish to convey our gratitude to all the staff at the printers for their hardwork and the assistance they offered to us where we could not do it on our own. Their service is highly appreciated.

Last but not the least ,we would not have been able to begin the project or even finish it without the constant support from our parents and their immense blessings. Therefore, we convey our heartfelt and sincere gratitude to our parents, Mr. Jayanta Mitra, Mr. Abraham Joseph, Mr. Roy P.T, Mr. Sainudheen for their unending encouragement and sacrifices to ensure that we could come this far.

ABSTRACT

"A STUDY TO ASSESS THE KNOWLEDGE REGARDING KANGAROO MOTHER CARE AMONG THIRD YEAR BSC NURSING STUDENTS AT SMT. NAGARATHANAMMA COLLEGE OF NURSING, BENGALURU."

OBJECTIVES:

- To assess the level of knowledge regarding Kangaroo Mother Care among third year BSc Nursing students at Smt. Nagarathanamma College of Nursing, Bengaluru.
- To find out the association between knowledge scores with selected demographic variables at Smt. Nagarathamma College of Nursing, Bengaluru.

METHOD:

Descriptive approach was used to collect data from 40 subjects selected by convenient sampling technique through non probability sampling approach consisting 2 section.

Section A-Demographic variables consisting 3 items

Section B-Structured questionnaire for assessing knowledge level consisting 30 items.

RESULT:

The majority of respondents had moderate knowledge on Kangaroo Mother Care. Overall mean percentage of knowledge score is 53.03%.

CONCLUSION:

The present study was attempted to assess knowledge regarding Kangaroo Mother Care. The study finding showed that the students had moderate knowledge regarding Kangaroo Mother Care.

KEY WORDS: Assess, Knowledge, Kangaroo Mother Care.