

**“To Identify the Stressors Experienced by Novice Nursing Students
during their Clinical Training”**



BY:

**Ms. Abhirami
Mr Alan Joseph
Mr Athul Satheesh
Mr Alan P Benny**

Project submitted to

Smt. Nagarathnamma College of Nursing, Bangalore, Karnataka.

In partial fulfillment of the requirement for the degree of

BACHELOR OF SCIENCE IN NURSING

Under the guidance of

**Mr. Vasantha Malagi
Associate Professor, HOD of Department of**

Mental Health Nursing

Smt. Nagarathnamma College of Nursing

Bangalore- 560107

2020-2024

DECLARATION BY THE CANDIDATE

I here declare that this dissertation titled "**To Identify the Stressors Experienced by Novice Nursing Students during their Clinical Training**" is a bonafide and good research work carried out by me under the guidance of Mr. Vasantha Malagi, Associate Professor Head, Department of Mental Health Nursing, Smt. Nagarathnamma School & College of Nursing, Bangalore.

Date:

Place: Bangalore

Signature of the candidate

Ms. Abhirami V

Mr Alan Joseph

Mr Athul Satheesh

Mr Alan P Benny

CERTIFICATE BY THE GUIDE

This is to certify that the dissertation titled "**To Identify the Stressors Experienced by Novice Nursing Students during their Clinical Training**" is a bonafide research work done by Ms. Abhirami Mr Alan Joseph, Mr Athul Satheesh, and Mr Alan P Benny in partial fulfillment of the Under graduate Nursing.

Date:

Signature of Guide

Place: Bangalore

Mr. Vasantha Malagi

Associate Professor

HOD

Dept. of Mental Health

Nursing

SNCN

Bangalore-107

**ENDORSEMENT BY THE PRINCIPAL/ HEAD OF THE
INSTITUTION**

This is to certify that the dissertation titled "To Identify the Stressors Experienced by Novice Nursing Students during their Clinical Training" is bonafide research work done by **Ms. Abhirami**, under the guidance of **Mr. Vasantha Malagi**, Associate Professor HOD of Mental Health Nursing in partial fulfillment of the requirement for the Degree in Under graduate Nursing.

Signature of Principal

Prof. Devi Nanjappan

Professor

Smt. Nagarathnamma College

of Nursing

Bangalore

Date:

Place: Bangalore

ACKNOWLEDGEMENT

With great pleasure and deep satisfaction, we take this opportunity to express my sincere gratitude to many around us who contributed towards the successful completion of this dissertation.

Above all we are grateful to the Almighty for his blessings, grace and miraculous helping hand throughout the study.

Our sincere thanks to the management, **Acharya Institutes** for providing us an opportunity to undertake this study.

We express our sincere thanks to almighty god for his grace, his kind help and blessing throughout the study. His felt presence gave us strength to complete this project successfully. We are deeply privileged and greatly honored to express our heartiest gratitude to **Professor Devi Nanjappan**, Principal of Smt. Nagarathnamma College of Nursing, Bengaluru 107, for the constant support and encouragement in helping to complete our research study.

Our sincere and whole hearted gratitude to our guide **Mr Vasantha Malagi**, Associate professor, Department of Mental Health Nursing of Smt. Nagarathnamma College of Nursing, for his invaluable constant support, guidance and for enlightening us with various ideas and information while doing this project.

we extend my gratitude to all members of SNCN for their valuable constructive criticisms and suggestions for the improvement of dissertation from time to time.

My heartfelt thanks to all **study participants** who willingly participated in my study without whom I would not have completed this study.

I would like to thank all **experts** for validating the tool and for their valuable suggestions.

I take this opportunity to thank all the teaching and nonteaching faculty members for their supports during my study periods.

I will remain ever grateful to all my entire family, my parents, who constantly motivated me to chase my dreams and aspirations. I thank them with my whole heart for this endless patience, quiet understanding, constant support, motivation, and encouragement which enable me to complete the study successfully.

My heartfelt thanks to **all dearest friends**, my well-wishers and others for their guidance and support throughout the study and special thanks to all of them who have helped me directly and indirectly in the completion of this study.

Date:

Signature of candidate

Place: Bangalore-54

Ms. Abhirami

Mr Alan Joseph

Mr Athul Satheesh

Mr Alan P Benny

ABSTRACT

Background

During nursing education and training, novice nursing students are frequently exposed to various stressors which may directly or indirectly impede their learning and performance. Students face many challenges in the complex and dynamic clinical environment and these have been identified as stressors. Stressors can be broadly defined as situations or events that have potential to affect health. These stressors are the stimuli which cause stress among nursing students during their academics as well as clinical training.

Objective

To identify the stressors experienced by novice nursing students during their clinical training.

Methodology

Descriptive survey research design was used for the present study, 100 first year General Nursing and Midwifery and 100 first year Basic B.Sc. Nursing Students studying in selected nursing institutes at SNCN, Bangalore were selected by using non- probability convenient sampling technique. The Kezkak bilingual questionnaire is used to identify the stressors affecting novice nursing students during their clinical training.

Result

The result showed that the most common stressors experienced by subjects during their clinical training were assignments and workload (mean= 1.07, SD= 0.87, mean percentage= 11.88), emotional environment (mean= 1.1, SD= 0.90, mean percentage= 9.16) and interpersonal relationship with patient (mean=1.09, SD=0.96, mean percentage=9.08).

The lowest stressors experienced by subjects during their clinical training were lack of professional knowledge and skills (mean= 1.11, SD= 0.87, mean percentage= 4.62) and patient pain and suffering (mean= 1.04, SD= 0.90, mean percentage= 4.95).

Conclusion

Based on the study result, the appropriate and effective actions need to be taken to educate the novice nursing students to overcome stressful situation.

Keywords: stressors, novice nursing students, clinical training.

TABLE OF CONTENTS

SL.NO	CONTENTS	PAGE NO.
01	Introduction	01-08
02	Objectives	10-14
03	Review of literature	16-30
04	Methodology	32-40
05	Results	42-51
06	Discussion	53-55
07	Conclusion	57-59
08	Summary	60-64
09	Bibliography	66-71
10	Annexures	73-100

LIST OF TABLES

SL. NO	CONTENTS	PAGE NO
01	Frequency and percentage distribution of subjects with regard to socio-demographic variables (age and gender and marital status).	43
02	Frequency and percentage distribution of subjects with regard to socio-demographic variables (residence, percentage secured in PUC, and education level).	44
03	Frequency and percentage distribution of subjects with regard to socio-demographic variables (selecting nursing as a career option, father's education).	45
04	Frequency and percentage distribution of subjects with regard to socio-demographic variables (mother's education and father's occupation)	46
05	Frequency and percentage distribution of subjects with regard to socio-demographic variables (mother's occupation and household income).	47
06	Stressors experienced by novice nursing students during their clinical training.	48
07	Mean and Standard deviation of stressors experienced by novice nursing students during their clinical training.	49-51

LIST OF FIGURES

SL.NO	TITLE	PAGE NO
01	Representation of Conceptual framework based on Ludwig von Bertalanffy's general system's model	14
02	Schematic representation of research methodology	40

LIST OF ANNEXURES

SL.NO	CONTENTS	PAGE NO
1.	Letter for ethical clearance	73
2.	Letter seeking permission to conduct main study	75
3.	Consent form application	80
4.	Tool used for study	81-86
5.	Master sheet of data	87-100

LIST OF ABBREVIATIONS

WHO	World Health Organization
BSc	Bachelor of Science
GNM	General Nursing and Midwifery
SGT	Shree Guru Gobind Singh Tricentenary
PCSQ	Pagana Clinical Stress Questionnaire
PSS	Perceived Stress Scale
CBI	Coping Behaviour Inventory Scale
PPSRS	Physio-Psycho-Social Response Scale
STAI	State Trait Anxiety Inventory
SINE	Stress In Nurse Education
KSA	King Saud Bin AbdulAziz
PUC	Pre-University Course
IBM	International Business Machines
SPSS	Statistical Package for the Social Sciences