# A STUDY TO ASSESS THE EFFECTIVENESS OF SELF INSTRUCTIONAL MODULE (SIM) AMONG STAFF NURSES REGARDING KNOWLEDGE AND ATTITUDE TOWARDS DELEBERATE SELF-HARM (SUICIDE) AND ITS PREVENTION IN ADULTS AT SELECTED HOSPITALS OF BANGALORE.

### BY Mrs. VIJI VINCENT

Dissertation submitted to Rajiv Gandhi University of Health sciences, Karnataka, Bangalore.



In partial fulfillment of requirement for the degree of

**Master of Science in Nursing** 

In

#### **PSYCHIATRIC NURSING**

Under the guidance of

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2011

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I, Mrs. Viji Vincent, here by declare that this dissertation/thesis entitled "A Study to

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## <u>ACKNOWLEDGEMENT</u>

First of all, I bow to almighty God for giving me enough strength and patience to carry out this piece of research work.

I wish to express my sincere thanks with a deep sense of gratitude, to my respected guide **Prof. M.V. Yashodamma**, M.Sc. N, Principal & HOD, Psychiatric Nursing, Smt. Nagarathnamma college of nursing, Bangalore, for her immense guidance, help, dedicated support, intellectual supervision and professional expertise. It is a delightful moment for me to express my gratitude.

My sincere thanks to our Co-guide Asst. Prof. Dhanpal, Dept. of Psychiatric nursing, his exemplary guidance, keen support, productive comments and noncessant encouragement which directly contributed to my study. His wisdom, commitment and critique pulled me through the bumpy roads and whose input I always held valuable, generous support and encouragement given to us and all the necessary helps provided.

I express my sincere thanks to Asst. Prof. Celine Alexander, HOD, Dept. of Obstetrics and Gynecology, for her valuable teaching, support, advice which made the way smooth during first academic year and for helping me in trouble and shooting of flaws in my project work.

I extend my sincere thanks to **Dr. Jaya Prakashan**, HOD of psychiatry, Medical college, Thiruvananthapuram, **Dr. Ajeesh**, Medical College, Thiruvananthapuram,

Mrs. Rani, psychologist, SRKAC Hospital Sasthamangalam, Tvm,

and my sincere thanks to all **other teaching staffs and non teaching staff** of our college for their moral support and inspiration throughout the period of my study.

My sincere gratitude to Sri H.S. Surendra, Associated professor, Department of

Statistics, GKVK, Bangalore for his efficient guidance in statistical analysis and

inculcating the basic concepts of statistics..

I am grateful to authorities of Ghousia Govt Hospital and NRR Hospital for

permitting me to conduct the study in their institution and for timely cooperation throughout

the study. Deepest thanks to the participants for extending their cooperation, without which it

would have been impossible for me to get relevant data for my study.

My heartfelt thanks

To my friends, class mates, my seniors, and all my juniors for their kind support and

their valuable suggestions time to time and all those for their affection and lovable support.

I would like to express my love

To my husband Mr. Rajesh, my father late. Mr. Vincent, my mother Laila Vincent,

and my brother Mr. Vineesh for their whole hearted co-operation, love and moral support,

which made me, complete my work successfully.

My sincere thanks and gratitude to all those who directly or indirectly helped me in

the successful completion of this thesis.

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## LIST OF ABBREVIATIONS USED

**BISP – Bangalore Injury Surveillance Programme** 

**CMHN – Community Mental Health Nurse** 

**DSH – Deliberate Self Harm** 

NS – Non-Significant

NIMHANS - National Institute of Mental Health and Neuro Sciences

**SD- Standard Deviation** 

SIM – Self Instructional Module

SIRI – Suicide Intervention Response Inventory

## **ABSTRACT**

#### BACKGROUND AND OBJECTIVES OF THE STUDY:

Suicide is increasingly common in many countries, is often repeated and may have other negative out comes. Providing care for patients with suicidal ideation or after suicidal acts in hospital often poses particular challenges for nurse. This study investigates the nurses knowledge and attitude towards suicide its prevention. The study was aimed to determine the knowledge and attitude, evaluate the effectiveness of SIM among staff nurses regarding knowledge and attitude regarding suicide and its prevention. And to determine the association between post test of knowledge and attitude score of staff nurses regarding suicide and its prevention among adults with selected demographic variables.

#### **METHODS:**

The research approach is descriptive and evaluative, research design is quasi experimental pre test and post test design. The sample size consists of 60 staff nurses working in selected hospitals, Bangalore. Instrument used for the data collection was structured knowledge questionnaire and attitude scale, the instrument was organized into two parts. Part I and part II, Part I, is demographic data and Part II, includes section A.B.C.

SECTION A: Structured questionnaire on knowledge about suicide among adults.

SECTION B: Structured questionnaire on prevention of suicide among adults.

SECTION C: Attitude statement regarding suicide and its prevention.

The settings of the study was selected Hospitals Bangalore. Purposive sampling

technique was used to select the sample.

**RESULTS:** 

The results of the study showed that pre test over all knowledge score regarding

different aspect of suicide and its prevention was 45.1% mean and SD was13.7 and

during post test over all knowledge score was >35%

The pre test over all attitude score 69.55% mean and SD was 6.4. post test attitude

score was 82.83% mean and SD was 4.8.

There is a significant association between the post test knowledge in the selected

demographic variables like- Gender, Income, Marital status, Religion, Residential area,

Type of family, and Previous knowledge of suicide and its prevention.

There is a significant association between the post test attitude score with selected

demographic variables like- Age, Gender, Type of family, Previous knowledge.

INTERPRETATION AND CONCLUSION:

The study proved that the staff nurses have a remarkable increase in their

knowledge regarding suicide and its prevention among adults were compared to their

previous knowledge and attitude, prior to implementation of the SIM. Thus for the future

out look there is a need to improve their knowledge by conducting the teaching and

demonstration programme regarding different aspects of suicide and its prevention.

KEY WORDS: Knowledge, Attitude, Staff Nurses, SIM, Suicide

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