



**ORIGINAL RESEARCH PAPER**

**Nursing**

**EFFECTIVENESS OF STRUCTURED PRE-PRACTICAL MOCK DRILL : A PRE-EXPERIMENTAL STUDY.**

**KEY WORDS:** Pre practical mockdrill , comprehensive quality patient care, Structured questionnaire & Opinionnaire

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**ABSTRACT**

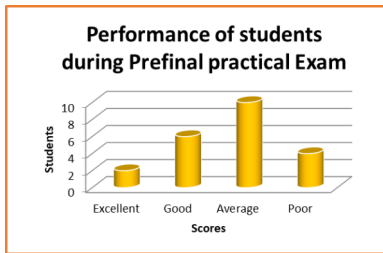
Structured Pre-practical Mock drill is a new clinical teaching methodology adopted among the students to sharpen their competency in providing comprehensive quality patient care. Structured pre-practical mockdrill helped the students to perform academically better in final university exam as compared to previous exam in terms of time management, providing quality care & scoring good percentage in their exam. Methodology used in this study was one shot case design .22 Samples i.e. Fourth year basic BSc nursing students were selected using Non- Probability Sampling Technique. Data was gathered using Structured questionnaire & Opinionnaire. Data was analyzed using deferential & inferential statistics

**INTRODUCTION**

**“Success is the Sum of Small efforts – Repeated Day inn & Day out”...**

More we practice , more skill full we become, this was proved by our fourth year Basic Bsc Nursing students during their final University practical exam. Performance of fourth year basic BSc nursing students during their prefinal Midwifery( Subject) practical exam was not satisfactory & their results were majority in the category of average , few in poor & vey less in the excellent category.

This gave us the faculty of 4<sup>th</sup> year department to plan out something better to turn out their results into excellent success during their final university exam.



**Figure 1.1:- Performance of students during their prefinal Practical Exam.**

**CASE STUDY**

Pre-Experimental Study to assess the effectiveness of Structured Pre-practical Mock drill among Fourth Year Basic BSc Nursing students.

**Objectives**

- To assess the effectiveness of Structured Pre-practical Mock drill among Fourth Year Basic BSc Nursing students.

**METHODOLOGY:**

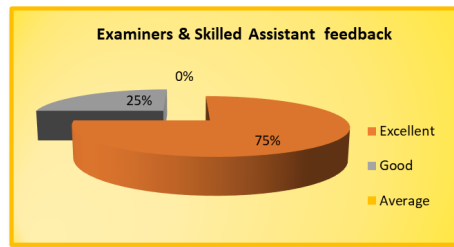
This is a pre-experimental study with one shot case design .22 Samples i.e. Fourth year basic BSc nursing students of Hinduja Collage were selected using Non- Probability Sampling Technique. Data was gathered using Structured questionnaire & Opinionnaire. Data was analyzed using deferential & inferential statistics.

**STRUCTURED PRE PRACTICAL MOCKDRILL SCHDULE**

- 8am-9am :- Routine Ward Duty.
- 9am-10.30am :- Patient History collection, identifying patients problem & writing Nursing Process.
- 10:30am-1pm:- Bedside rounds & Procedure Demonstration.
- 2pm-4pm:- Mock Viva Practice with daily Scheduled Viva topics.

**RESULTS & ANALYSIS:**

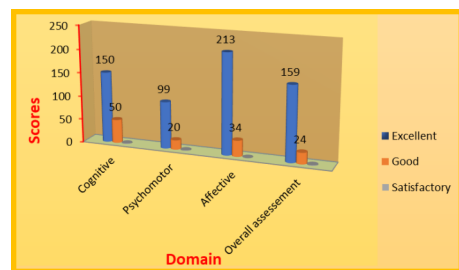
**1) Examiners & skilled Assistant Feedback on student's performance in final practical exam.**



**Figure 1.2:- Examiners & skilled Assistant Feedback**

**Interpretation:-** Result showed that 75% students had excellent & 25% had good performance during their prefinal practical exam. There was no students in the average performance category. Examiners & skilled assistance also gave excellent feedback on students performance.

**2) Students feedback on structured pre practical mockdrill**



**Figure 1.3:- STUDENTS FEEDBACK ON STRUCTURED PRE PRACTICAL MOCKDRILL**

**Interpretation:-** Majority of the students had an excellent feedback as such to continue structured Pre -practical mockdrill as it helped them to improve all domains & proved to be effective during their final practical exam.

**DISCUSSION:**

Pre -practical mockdrill gave positive & excellent result for student's performance. Such structured Studies can be implemented with students with various settings. Reinforcement studies should be adopted & implemented in the areas where it's difficult to retain knowledge. Such type of structured skills need to be implemented at the beginning of academic year, in-order to make them hands- on with the skills needed for comprehensive patient care.

**CONCLUSION:**

**“We are what we repeatedly do. Excellence is not an act but a habit”!!!**

Structured Pre practical mockdrill was the new concept introduced

& was really effective in the performance of fourth year Bsc Students. For better & effective results this is one of the good methods which can be adopted by teaching faculty, wherein the students will be instructed structured clinical actions & will provide a good comprehensive care as well as practical performance can also be improved. Thus structured pre-practical mock drill was indeed effective in helping students to achieve excellent performance.

#### **ACKNOWLEDGEMENT**

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