



STUDENTS PERCEPTION ON MODERN TEACHING PEDAGOGY “PROJECT BASED LEARNING METHOD ON SELF-DIRECTED LEARNING SKILLS” AMONG UNDER GRADUATE NURSING STUDENTS. A DESCRIPTIVE STUDY”

Ms. Sani S George

Tutor, P D Hinduja Hospital & MRC, College of Nursing

Ms. Chaithanya Valsalan

Clinical Instructor, P D Hinduja Hospital & MRC, College of Nursing

ABSTRACT

Background: Given the importance of globalization as well as the need to train skilled and knowledgeable employees for the 21st century workforce, higher education needs to take a more critical look at the educational practices and instructional methods which lead to improvements in students' essential skills such as self-directed learning. This study sought to examine the effects of project-based learning method on students' self-directed learning skills among undergraduate nursing students. **Objectives:** To evaluate the effectiveness of Project-based Learning method on Self-directed Learning Skills among Under Graduate Nursing Students, To elicit opinion on project-based learning method. **Design:** Non-Experimental, Descriptive survey design. **Setting:** Selected nursing colleges in a metropolitan city Participants: 29 undergraduate nursing students. **Methods:** Participants were assigned to complete a project work to learn the topic. Opinionnaire was obtained to assess the effectiveness of project-based learning method. **Results:** Study results shows that project-based learning strategy was effective in improving the affective and conceptual learning skills among the participants. **Conclusions:** Project-based learning method can help student to develop there self-directed learning skills.

KEYWORDS : Project based learning method, self-directed Learning, Nursing students

INTRODUCTION:

Self-directed learning is one of the best ways to learn. There is convincing evidence that people who take the initiative to learn tend to learn more and better than those who fail to do so. New educational approaches may be necessary to enhance competency in the new generation of students.

However, there has been little research on self-directed learning programs using project-based method. This study sought to examine the effects of project-based learning strategy on under graduate nursing students' self-directed learning skills.

Title:

Students Perception on Modern Teaching Pedagogy “Project-based Learning Method on Self-directed Learning Skills”

Problem Statement:

Students Perception on Modern Teaching Pedagogy “Project-based Learning Method on Self-directed Learning Skills” among under graduate nursing students- A descriptive study

Objectives:

- To evaluate the effectiveness of Project-based Learning method on Self-directed Learning Skills among Under Graduate Nursing Students
- To elicit opinion on project-based learning method

MATERIALS AND METHODS

Research Approach: Quantitative research approach

Research Design: Non experimental, Descriptive Survey

Setting: Selected Nursing College of Metropolitan city

Sample: 29 Undergraduate Nursing Students

Sampling Technique: Non-Probability, Convenient Sampling

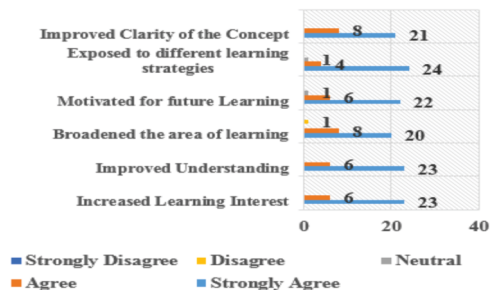
Tool: Opinionnaire

Data Collection

29 participants were selected using convenient sampling method. They were divided into five groups. PoBL topic were allotted and instructed about expected behavior, objectives and time limit. After completion of the project SDL skills was

assessed using structured questionnaire and feedback was obtained using Likert scale

Feedback about PoBL on SDL skills



RESULTS:

Data analyzed using descriptive statistics. Participants response reveals that the method was effective.

DISCUSSION:

A study conducted on Effects of Project-based Learning Strategy on Self-directed Learning Skills of Educational Technology Students in Malaysia. Study revealed that students who were taught using PoBL method performed significantly better in terms of self-directed learning skills than did students who were taught using conventional teaching strategy. In this present study it proves that project-based learning method increases the self-directed learning skill.

CONCLUSION:

There is a need to enhance self-directed learning skills among 21st century learners. PoBL is an effective teaching pedagogy to stimulate creativity, motivation and self-directed learning skills. This pedagogy can be incorporated along with regular conventional method.

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