A study to assess the most acceptable method of teaching among nursing students in selected nursing institutions of Pune city

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Abstract

Background: Teaching is a familiar relationship between teacher and students, a well-developed personality and student is less developed personality. In the process of education, teacher guide to the student to develop his personality. There is much different kind of teaching methods. The students come from different background and have varied experiences and abilities. Good teaching is not only dependent on teaching methods it is depending on individual needs and adequacy of the content. There are a many kinds of teaching strategies that can use to make better learning of the students. It is of appreciable importance to choose suitable teaching strategies in nursing education to create the training extra attractive and create successful.

Selection of teaching strategy is a initial part of instructional design. The objects is help students activities or details more deeply, which permit them to relate latest details to existing ideas or experiences.

Conclusion: It can therefore be concluded that majority of students are acceptable the power point presentation is the most acceptable method of teaching.

Keywords: Teaching, teaching, methods and teaching strategies

Introduction

Teaching is act on transforming of knowledge from one individual to others. It is a process in which two or more people among which a person is having expertise knowledge and the other people are there to receive knowledge from expertise. Teaching can be made more effective and easy for the listeners to understand by using power point presentation, black board, lecture, seminar, demonstration, role-play and field visit etc. Mbirimtengerenji D. Noel conducted a study on future of lecture method in community nursing education. It was conducted that there is problem related to lecture method. As a teacher, teaching should be initiative, interactive teaching learning process. For the purpose other new technological advancement such as power point presentation, video etc. can be used. This may help to arise interest in the student and also help the teacher to explain them critical aspects [4].

There are a many kinds of teaching strategies that can use to make better learning of the students. It is of appreciable importance to choose suitable teaching strategies in nursing education to create the training extra attractive and create successful [2].

In this object ten teaching strategies will be institute to assist trainer learn how to require the teaching strategy in the nurse education. If apply these strategies skillfully students are additional probable to memories the details connected with the deliver high-quality education [2]. Teaching strategies can engages students is in are more likely to memories if they select appropriate teaching strategies associated with class.

Need of The Study

Every student has different capacities of gaining and acquiring things. These capacities vary from one person to other. As education and technology are two diverse interrelated aspects, it can be utilized which can be used to overcome the drawback of traditional methods. So it is important for the teacher to adopt with the developing technology and use this for the benefit of students.
Using various method of teaching it can help to reduce the burden, enhance for graphical capacity and increase the concentration of the student.

Selection to teach, strategy is a initial part of instructional design. The objects is help students activities or details more deeply, which permit them to relate latest details to existing ideas or experiences.

The students may light the factors by both the ways and they also can design the learning environment which can be supportive. To know the projection of validity for process of assessment, this way of action plan can be used, it can be also useful to evaluate the whole process with the final outcome.

Classroom teaching is the elderly and most everywhere used method of teaching. Lecturing is a straight forward way to communicate quickly knowledge to students. It is most basic teaching strategy for instructors with development of technology, prezi presentation, software, videos and the other things. Everywhere this type of methods attract the students awareness.

Simulation provides advanced education experience that help nurses to assess and develop in a realistic harms to patient. Simulation often high of application and integration of stimulation with improve student’s satisfaction and self-confidence.

Role playing can be used to teach conveying in nursing education courses. At the starting point of role playing activity the activities aim should be established, also the trainer need to communicate to the students, in a conditions, or context for the interaction that will occurs.

Research Objective
To assess the most acceptable method of teaching among nursing students.

Research Approach
Quantitative research approach.

Research Design
Non-experimental and exploratory research design.

Research Variables
In this study the most acceptable method of teaching, is the research variable.

Research Setting
Bharati Vidyapeeth College of Nursing, Pune.
Bharati Vidyapeeth School of nursing, Pune.

Population
The population is the student of nursing college and school.

Sample
Student of 2nd and 4th year B.Sc, student of 2nd and 3rd year GNM and 1st year P.B.B.Sc nursing.

Sample Size
The sample size is 200 students.

Procedure of Data Collection
Validity and reliability of research tool was done. Permission was obtained from the class coordinators of Bharati Vidyapeeth College and School of Nursing, Pune. The investigators discussed the study with the class coordinators. The investigator collected the sample using open ended questionnaire for the most acceptable method of teaching. The total 200 sample were selected for the study as per the criteria of selection.

Plan for data analysis
The statistical analysis was made on the basis of objectives. For the analysis of demographic data frequency and percentage will be calculated. And for assess the most acceptable method of teaching frequency and percentage calculated.

Plan for data dissemination
Data will be disseminated in the form of publication in journals, presentation in conference, newspaper etc.

Section-I

Table 1: Showing frequency and percentage distribution of demographic variables, n=200

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Characteristics</th>
<th>Frequency</th>
<th>Percentage %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A)</td>
<td>18-19 yrs</td>
<td>44</td>
<td>22</td>
</tr>
<tr>
<td>B)</td>
<td>19.1-20yrs</td>
<td>61</td>
<td>30.5</td>
</tr>
<tr>
<td>C)</td>
<td>20.1-21yrs</td>
<td>95</td>
<td>47.5</td>
</tr>
<tr>
<td>2.</td>
<td>Gender</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A)</td>
<td>Male</td>
<td>46</td>
<td>23</td>
</tr>
<tr>
<td>B)</td>
<td>Female</td>
<td>154</td>
<td>77</td>
</tr>
<tr>
<td>3.</td>
<td>Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A)</td>
<td>B.Sc nursing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1)</td>
<td>2nd yr</td>
<td>63</td>
<td>31.5</td>
</tr>
<tr>
<td>2)</td>
<td>4th yr</td>
<td>47</td>
<td>23.5</td>
</tr>
<tr>
<td>C)</td>
<td>GNM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1)</td>
<td>2nd yr</td>
<td>50</td>
<td>25</td>
</tr>
<tr>
<td>C)</td>
<td>P.B.B.Sc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st yr</td>
<td>40</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

Interpretation
Above table shows that majority of samples were in age group 20.1 – 21 yr that is (47.5%)  
Majority of samples are females that is (77%)  
Majority of sample education is B.Sc 2nd yr that is (31.5%)

Section-II

Table 2: It contains analysis of the most acceptable method of teaching among nursing students, n=200

<table>
<thead>
<tr>
<th>S. No.</th>
<th>Name of the teaching method</th>
<th>Frequency</th>
<th>Percentage %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Power point presentation</td>
<td>79</td>
<td>39.5</td>
</tr>
<tr>
<td>2.</td>
<td>Lecture method</td>
<td>46</td>
<td>23</td>
</tr>
<tr>
<td>3.</td>
<td>Blackboard method</td>
<td>21</td>
<td>10.5</td>
</tr>
<tr>
<td>4.</td>
<td>Discussion method</td>
<td>19</td>
<td>9.5</td>
</tr>
<tr>
<td>5.</td>
<td>Demonstration method</td>
<td>17</td>
<td>8.5</td>
</tr>
<tr>
<td>6.</td>
<td>Seminar method</td>
<td>14</td>
<td>7</td>
</tr>
<tr>
<td>7.</td>
<td>Field visit</td>
<td>4</td>
<td>2</td>
</tr>
</tbody>
</table>

200                                           100
**Interpretations**
Majority of sample (39.5%) are accepted the Power point presentation is most acceptable method of teaching.

**Conclusion**
The present study was to assess the most acceptable method of teaching among nursing students. The exploratory non-experimental research design used for the study, which consists of 200 nursing students as samples that were selected on the basis of sampling criteria selected set for the study. The content validity and reliability of the tool was done which suggested that the tool was reliable. The pilot study was conducted on 20 samples and the feasibility of study was checked. Also, no major flaws were found in the tool and it was used for final research. As per the objectives the collected data was analyzed by using descriptive and inferential statistics.

It can therefore be concluded that majority of students are acceptable the power point presentation is the most acceptable method of teaching

**References**