ABSTRACT

THE RELATIONSHIP BETWEEN THE QUALITY OF LABORATORY LEARNING AND THE RESULT OF STUDENT LABORATORY SKILL IN THE SUBJECT OF HUMAN BASIC NEED IN HEALTH ACADEMY OF WIDYA HUSADA SEMARANG

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Background: Class learning and laboratory skills are important parts of complex education process and have to be integrated in the entire education program that refers to curriculum, especially final paper achievement for the graduates. There are many obstacles found in the program preparation and implementation of the class and in the laboratory skill as well as in the evaluation of the student's competence. The obstacles will affect the final result of the student's competence.

Objective: Finding out the relationship between the quality of laboratory learning and the result of laboratory skill of 2nd semester students in the subject of Human Basic Need in Health Academy of Widya Husada Semarang.

Research Methodology: The research was quantitative in nature, with cross sectional approach. The population of the research was the students of the D3 Study Program of Nursing in Health Academy of Widya Husada Semarang. There were 118 students with the sampling technique of total sampling. The data analysis used was Rank Spearman correlation.

Research Result: The research has found that there is a significant relationship between the quality of laboratory learning and the score of laboratory skill among the students of D3 Study Program of Nursing in Health Academy of Widya Husada Semarang with r value is 0.255 and p value is 0.005. The result of data analysis among the quality dimensions of laboratory learning that not related were reliability and empathy, while the dimensions related were responsiveness, certainty and form.

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Conclusion: There is a relationship between the quality of laboratory learning and the result of laboratory skill learning.

Keywords: Laboratory Learning Quality, Laboratory Skill Result,OSCA