

Self assessment of the second and fifth year Siriraj medical students according to expected graduates qualifications of Mahidol University

Instructor: Nucharee Hongliam¹, Ratchadaporn Namase², Phachadapan Odompet³

Co-author: Wanchai Dejsomritrutai

Institution: Division of Education, Faculty of Medicine Siriraj Hospital, Mahidol University.

Objective: The purpose of this study was to determine the self assessment of the medical student and to examine the relationships between the self assessment results of the medical students according to expected graduates qualifications, as perceived by gender, year of study and learning outcome.

Methods: The sample were 225 the second and fifth year medical students of Faculty of Medicine Siriraj Hospital, Mahidol University by stratified random sampling. The survey was done by assessment questionnaire. The statistical tools used for the analysis were descriptive statistics, such as percentage, means and standard deviation and Chi-square test.

Results: The results of the research were as follows:

1. With 53.3 percent female and 46.7 percent male students, the study showed that the self assessment of medical student score was mean 3.96 standard deviation 0.73 according to the expected graduates qualifications of Mahidol university (honorable = เป็นคนดี, wise=มีปัญญา, beneficent=นำพาสุข).

2. The relationships between gender, year of study, learning outcomes with the expected graduates qualifications of Mahidol University in the level of confidence 95 percent showed that;

Self assessment of the second and fifth year Siriraj medical students according to
expected graduates qualifications of Mahidol University

- Gender of medical student was related to the expected graduates qualifications for wise with the statistical significance in the level of 0.003
- Year of study student was related to the expected graduates qualifications for honorable with the statistical significance in the level of 0.000
- Learning outcomes was not related to the expected graduates qualifications for honorable, wise and beneficent with the statistical significance in the level of 0.271 0.389 and 0.118

Conclusion: For self assessment results of the second and fifth year medical students at Faculty of Medicine Siriraj Hospital, gender and year of study were related to the expected graduates qualifications of Mahidol University of honorable and wise.

Keywords: Expected Graduates Qualifications, Mahidol University, Faculty of Medicine Siriraj Hospital.