Introduction: Factors affecting the NLE 1 are important for the proper development of instructional management and direction for medical students’ needs

Purpose: 1. To study the factors affecting NLE 1
          2. To compare the factors that affect NLE 1 and the participation of 3 groups of students

Method: Five-point rating scale questionnaires were provided to collect data and the average of the opinions was analyzed and compared in the participating groups by giving the F-test.

Samples: 94 third year medical students in 2010 of which 51 students attended an extra activity, 23 students participated in an extra activity designed for students at high risk of failing the NLE 1 and 20 students did not participate in any activities.

Results: The collaboration among each other was the factor that had most impact on NLE 1 according to the students’ overall opinions. The comparison between the opinions on the factors effecting NLE 1 from each group and overall opinions from those 3 groups showed no significant difference at 0.5

Conclusions: The collaboration among each other was the factor that had most impact on NLE 1. Regarding the other factors effecting NLE 1, student’s opinions did not differ.