

role-playing scenario with the use of SPs to assist their exercise. The Students agreed BBN course trained their empathy and understand patient perception and point of view. The students also felt this course increased their confidence to join hospital clerkship.

Conclusion

BBN communication skill is important to student. It has to incorporate in clinical skill curriculum with improvement in SPs ability and availability of video presentation.

POSTER F2

EFFECT OF COOPERATIVE LEARNING METHOD JIGSAW MODEL ON THE STUDENT'S VALUE ASSESSMENT AND MOTIVATION

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Background

The concept of Faculty of Medicine's curriculum using learning methods competency based curriculum, the learning patterns is Student Centered Learning (SCL), and has many learning methods, including the Cooperative Learning, Jigsaw model. Aronson (2005), the original developers of Jigsaw, showed greater academic improvement than other students, and tend to have a positive impact on academic achievement.

Aim

To determine the effect of learning methods Jigsaw model on value assessment and student motivation.

Method

This study is an open randomized experimental studies with a parallel design, and conducted in the first two weeks of the Respiration System Block. The samples were students who attended the Block, divided into 2 groups by simple randomized sampling method, 25 students in experimental group (Jigsaw Group) and 25 students in non experimental (Non Jigsaw) . Jigsaw group subdivided into 5 groups with different topics as Home Group, and then one person from each group was combined in a new group as the Expert Group that discussed all the topics of the previous group. After the experiment, the students were tested in the middle block exam given a list of questions (questionnaires) of motivation of the given method.

Result

The value of the middle block exam from the students in Jigsaw group was higher than the non - Jigsaw model (p -value $< 0,05$). For the students motivation gained as much as 38.8% undecided, 25.2% agree and 24.2% disagree with the Jigsaw model study.