

Investigation of medical stagers and interns satisfaction on OSCE as a clinical skill evaluation method in Kerman University of Medical Sciences.

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**Background:** Exact and objective evaluation of professional competency is one of the most important aspects in medical students' clinical education. Objective structural clinical exam (OSCE) evaluates a large spectrum of technical and basic skills in an experimental setting.

**Objective:** To determine the satisfaction of medical stagers and interns in Kerman University of Medical Sciences on evaluation based on OSCE.

**Methods:** All the medical students experienced the OSCE were selected as the population of this cross-sectional research. To gather the data, a researcher-made questionnaire with a proper validity and reliability was used.

**Results:** The findings indicated the respondents having experienced OSCE totally got 76.4% of the total score of satisfaction, so they were satisfied with this evaluation method. The students agreed or completely agreed on 73.1% of the statements, and 13.9% selected disagreed or completely disagreed. Most of the students (93.8%) agreed on doing this method in other wards. A significant relationship (P<0.01) was observed between students' satisfaction and agreement on using this method in other educational groups but no difference was observed on other background variables.

**Conclusion:** Since the student were satisfied with OSCE, it seems necessary to develop this evaluation method in all clinical groups.

**Keywords:** Clinical evaluation, objective structured clinical evaluation, stager, intern, satisfaction.

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