

عنوان مقاله:

Comparing the Perspectives of Medical Graduates Concerning the Preference of Teaching Basic Science Lessons by Professors with MSc-PhD and MD-PhD Degrees

محل انتشار:

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خلاصه مقاله:

Background: Given that basic medical science lessons constitute the fundamental part of the professional doctorate course, and among the numerous factors influencing education quality, the teacher is considered one of the most crucial facets of education quality. Objectives: The present research was conducted to determine the perspectives of medical graduates regarding teaching basic science lessons by professors with MSc-PhD degrees compared to professors with MD-PhD degrees. Methods: This descriptive-analytical and cross-sectional study was carried out on 200 general practitioners working on their plans in Kerman. Data were collected through a researcher-made questionnaire and finally analyzed using the paired t-test and its non-parametric equivalent (Wilcoxon test) by SPSS 22 software. Results: The mean score of graduates concerning teaching basic sciences by professors with MD-PhD degrees was significantly higher than that of professors with MSc-PhD degrees ($P = 0.01$); this score significantly increased with enhancing their work experience. In all basic science lessons, medical graduates mostly agreed to teach lessons by professors with MD-PhD degrees than professors with MSc-PhD degrees; however, the frequency of proponents of this issue was mostly different in histology (100%), physiology, anatomy, bacteriology (81%), and public health (99%) lessons, and the lowest disagreement was associated with biochemistry (53.5%) and parasitology (60%) lessons. Conclusion: To reinforce and promote the education and learning level of medical students in the country and the health system, professors teaching basic sciences should have the required information and education regarding clinical applications of education, such as professors with MD-PhD degrees, and pay more attention to the clinical aspects in their teaching. It is suggested to hold postdoctoral programs or in-service training, workshops, etc. to achieve this goal.

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