Usefulness and student satisfaction with a student-led Pharmacy Curriculum Outcomes Assessment review session

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Background

• The Pharmacy Curriculum Outcomes Assessment (PCOA) measures student performance in US pharmacy curricula and is a requirement for students nearing the completion of the didactic curriculum.¹
• There are limited data on how to prepare students for the exam.

Objectives

• To evaluate the usefulness and student satisfaction with a student-designed and led PCOA review session.

Methods

• Pharmacy student leaders from Rho Chi and Alpha Zeta Omega designed and facilitated a review session one week preceding the PCOA. Content domains were reviewed using a game-based platform, Kahoot™.
• Following the PCOA, students were surveyed to assess their satisfaction with the format, relevance of topics, knowledge of student facilitators, and helpfulness of the session.
• Students who did not participate in the review session were asked to identify barriers that prevented them from attending.

Results

• A total of 134 students completed the survey, of whom 40 students attended the review session.
• Written feedback from students who attended the review session suggested (1) further coverage of Drug Literature Evaluation, Pharmacology and Healthcare Delivery topics and (2) additional review sessions.

Conclusions & Implications

• The response to the review session was positive and student feedback will be incorporated into future review session offerings.
• Assessment of student performance on the PCOA and their participation in the review session will be explored.

References


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