

Column: Current Literature Reviews

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Our charge is to monitor education-related journals (i.e., *Journal of Nursing Education*, *Journal of Higher Education*, etc.) and identify articles which are the most applicable to our readers. We will provide brief synopses of the articles plus potential applications to AT education. Please feel free to contact me if you have questions, comments, or suggestions for this recurring feature or if you would like to review an article that you feel is particularly applicable to athletic training educators. I would also like to hear about implementations you have made from the concepts we present in this feature.

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A Systems Approach for Implementing Practice-Based Learning and Improvement and Systems-Based Practice in Graduate Medical Education.

Academic Medicine. 2009 84(3): 335-339. Reviewed by

Courtney Burken, University of Mary Hardin-Baylor.

This article describes institutional implementation of a program to facilitate teaching and assessment of new graduate medical educational competencies designed to facilitate medical practice and reduce errors at 115 different residency and fellowship sites. The program included a Quality Improvement curriculum website, individual consultations with program directors, a program director workshop, and sessions on core topics for the residents and fellows. Program implementation and impact were described and included increases in program directors' perceptions of measuring student competency and increases in written documentation of competency identification. This may be a model for athletic training to follow in system wide instructor and program director training, as well as assessing and documenting student attainment of competencies.

Agazzio, J., Buckley K. An Untapped Resource Using YouTube in Nursing Education. *Nurse Educator*. 2000; 34(1): 23-28. Reviewed by Michele Monaco, Ursinus College.

YouTube (www.youtube.com) is a free web service owned by Google; it is the leader in online video access where individuals can share and upload original clips. By creating an account, a user has the ability to create playlists for easy organization and retrieval of favorite sites. This site can supplement traditional didactic instruction beyond anything that a faculty member could have anticipated just a few years ago.

The use of YouTube in the classroom is limitless; it can be used to illustrate theoretical content, involve students and inspire innovative teaching methods. It allows both the student and the instructor to integrate technology and information sharing to develop a new application for active learning, assess the video clips for truths and falsehoods, and to view conference highlights. Clinical skills, research, case studies and ethical questions can also be accessed and used through YouTube videos.

YouTube offers flexibility and added depth of learning across the curriculum for both undergraduate and graduate students. However, instructors must be prepared to devote time and organizational skills to overcome the challenge of the sheer number of videos available on the site. Overall, YouTube's usefulness is only limited by an instructor and student's time and imagination.

Symons A, Swanson A, McGuigan D, Orrange S, Elie A. A Tool for Self-Assessment of Communication Skills and Professionalism in Residents. *BMC Medical Education*. 2009; January 8. doi:10.1186/1472-6920-9-1. Reviewed by Thomas G.

Porrazzo, Alvernia University.

Effective communication and professionalism are important topics related to the allied health professions. Utilizing a modified version of the American Board of Internal Medicine's Patient Assessment Survey, the authors evaluated residents' self-assessment of their communication skills and professionalism while dealing with patients. One of the primary purposes of the study was to raise the doctor's awareness concerning the importance of communicating with the patient. Evaluation of the psychometric properties of the survey was also observed.

Athletic Training Educators will benefit from reading this article and using the references to incorporate these important



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cognitive and psychomotor competencies that are taught. This article will help students interpret current research in other related medical and health areas, as well as reviewing the importance of communication and professionalism in our profession. This is an Open Access article and is available through:
<http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=2631014>

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