

CTLA Article Review

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Article:

Davis J, Chryssafidou E, Zamora J, Davies D, Khan K, Coomarasamy A. Computer-based teaching is as good as face-to-face lecture-based teaching of evidence-based medicine: a randomised controlled trial. *BMC Medical Education*. 2007; 7:23.

What the Article is About:

Fifty-five doctors were randomly selected to participate in either a lecture or a computer-based learning environment in order to compare evidence-based medicine learning outcomes. Each group was assessed before and after taking the postgraduate class. Based on the study's results, computer-based learning was considered equally as effective as lecture-based learning for postgraduate and continuing education.

Why the article may be useful:

Because of time constraints and location logistics, doctors may prefer to utilize computer-based learning environments to meet their continuing education requirements. In addition, this article provides support for using computer-based learning environments, such as MOODLE, to enhance other teaching methods.

Who the Article is For:

This article could be helpful to all faculty who might be contemplating taking a computer-based continuing education course. Moreover, this information might benefit students who are soon to become doctors because they too will be required to meet continuing education requirements.