The Application of E-learning to Physical Therapy Education

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Access to technology has increased dramatically in the past 20 years. E-learning provides convenient and individualized learning environment, so that education quality and lifetime learning can be improved. The current status and development, learning needs, and learning effect on medical education were reviewed. Recent studies found that students had increasing demands and acceptance in e-learning. Organized e-learning programs could facilitate participant’s learning motivation and satisfaction. In comparison with other traditional learning formats, e-learning programs were effective in helping students to interpret and apply the knowledge, although their immediate effects on test scores were controversial. We suggest that e-learning programs in forms of core curriculum or continuing education can be used in physical therapy education and may be helpful in facilitating learning efficacy and lifetime learning. (FJPT 2005;30(4):184-192)

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