

Fisher, C.A. (2008). Effects of asynchronous discussion on student learning and satisfaction when comparing learning environments in continuing medical education (Doctoral dissertation, Towson University, 2008).

Dr. Cheryl Fisher

Graduated Spring 2008

Dissertation Abstract

Continuing medical education (CME) on the Internet has grown steadily over the past several years however, the quality of Web-based CME has received limited attention. Additionally, few of these courses appear to be based on sound educational principles or CME research. It is also well documented in the literature that discussion and interaction between students and instructor can have an impact on student learning and student satisfaction. Based on these findings, this study will determine if an asynchronous discussion board has an effect on the improvement of student satisfaction and learning outcomes in a CME course. A student satisfaction survey was administered at the end of the course and a pre-post test was utilized to determine if learning outcomes increased. Results of this study will help to shape future development of CME course design.