

Abstract

Background: Job satisfaction has been previously linked to completion of professional development activities in types of employment other than pharmacy. However, no studies have been done as to study any connection between job satisfaction and motivation to participate in continuing education. This study was completed to determine if a correlation exists between these two topics, and also to gauge interest in a summit designed to assist graduates of Southern Illinois University School of Pharmacy in remaining relevant in the changing healthcare climate.

Methods: A cross-sectional survey was conducted of SIUE alumni through an email list to gather information on participant demographics, job satisfaction utilizing the short form Minnesota Satisfaction Questionnaire, job security utilizing the Job Insecurity Scale, and interest in attending a summit. The results of the job satisfaction questions were averaged and the mean was compared to the scores relating to interest in attending a summit using a Spearman's correlation.

Results: 138 surveys were fully completed and analyzed. Overall, the mean intrinsic job satisfaction score was 3.98, the mean extrinsic satisfaction score was 3.54, and the mean general satisfaction score was 3.83. The mean score indicating interest in attending a summit was 3.47. A Spearman's correlation revealed that comparing the mean general satisfaction score to the mean interest score resulted in an r value of 0.06993 ($p= 0.415$), indicating no correlation or significance.

Conclusion: It was determined that there was no statistically significant correlation between job satisfaction and interest in professional development, however there was considerable interest in attending a summit should one be planned.

