Job satisfaction is a complex concept that is unique to an individual. Previously, it has been linked to completion of professional development activities in types of employment other than pharmacy. However, no studies have been done as to study connections between job satisfaction and motivation to participate in continuing education, let alone in a pharmacy setting. Investigating possible motivations for professional development is useful in planning continuing education activities. Job satisfaction is a potential motivator, as professional development may aid pharmacists in bettering their current jobs or assist in obtaining new positions and opportunities.

**OBJECTIVES**

- Assess if correlation exists between job satisfaction and interest in professional development for alumni of SIUE School of Pharmacy
- Assess alumni interest in attending an alumni summit

**METHODS**

**Study Design**
Observational cross-sectional study using a quantitative survey

**Data Source**
Created survey consisting of the short form Minnesota Satisfaction Questionnaire, Job Insecurity Scale, and assessment of demographics and summit interest

**Study Population**
880 alumni of the SIUE School of Pharmacy with email addresses documented on a contact list

**Survey**
40 question survey assessing demographic information, job satisfaction, job security, and interest in attending a summit

**Study Measures: Dependent Variables**
Interest in professional development through an alumni summit

**Study Measures: Independent Variables**
Age, gender, race, ethnicity, employment status, job satisfaction

**Data Analysis**
Descriptive statistics, and Spearman’s rank correlation test between job satisfaction and summit interest

148 surveys were returned, with 138 being fully completed and analyzed. The surveys that were not fully completed had only the demographic section finished.

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 aspects of employment that were most often rated as satisfactory included the ability to keep busy, to use one’s own judgment, help other people, maintain steady employment, work within morals, and to utilize one’s abilities and skills.

The mean score indicating interest in attending a summit was 3.47. Topics of interest include opportunities for additional job training, learning about potential job opportunities, and strategies to obtain employment.

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.