Description of Research

Weinberg Memorial Library (WML) at The University of Scranton has many resources that are helpful to all students attending the University. While attending my first semester in the Nurse Anesthesia program, I chose the topic 'Distractions in the Operating Room' for my literature review project in my Research Methodology Nursing 593 class. I had become familiar with WML's services after I realized the original research topic I chose did not contain enough information to write a lengthy literature review.

"Anesthesia awareness" was my original research topic. Anesthesia awareness can occur if a patient undergoes specific surgeries that require the patient to remain semiawake, or if the patient may not have received adequate anesthesia for the procedure, and was be able to recall specific events that happened during the surgery. There are monitoring devices to determine a patient's anesthetic level; however there are limited studies that participants willingly agree to be a part of. I decided to change my topic to 'distractions in the operating room (OR),' in order to broaden my search results. As a green member of the anesthesia community, I wanted to focus on a topic that would be helpful during my anesthesia career and would enhance the positive patient experience.

I enlisted the help of a WML Librarian to make sure I was searching for articles the best way possible. The Librarian was vey helpful and assisted me in finding more appropriate articles based on my search terms. I searched for 'peer reviewed' articles that were written within the last ten years, but preferably five years. I used Cinahl with full text, PubMed, and ScienceDirect databases to search for key phrases such as, "noise and the OR," "distractions and the OR," and "prevention of distraction in the OR." I was able to narrow the studies to full text, and pull pieces of literature that would help with the presentation of the literature.

Some articles I had chosen were not available at the WML. However, the Librarian I spoke with introduced me to the interlibrary loan system (ILLiad). The articles that I found were delivered conveniently via e-mail within a few short hours. After gathering my articles, I enlisted the help of another Librarian who assisted me with the printing system on the second floor. I was then able to utilize the quiet room on the fifth floor to decipher the articles and begin to group together similar themes within my literature review.

I was impressed with both the kindness and helpfulness of both of these Librarians. I was also grateful that I was able to call them from home and was walked step-by-step through the process of obtaining my research articles. After the first day of class I was not sure where/how to begin the research process. The Librarians put me on the right track to begin the literature review process, and I felt more comfortable and motivated after utilizing WML's services.

After attending three colleges prior to The University of Scranton, I am very impressed with both WML's services, and the Librarians' willingness to help out. The availability of the staff after hours also made a difference in my research paper, since they were willing to assist me late in the evening. The research process seemed less overwhelming and more manageable with the help of the staff at WML.