

## **ABSTRACT:**

**STREAM:** **PREPARING NURSES ACROSS THE CONTINUUM**

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### **Web 2.0 Tools and Professional Parameters**

The literature supports the importance of using technology in all the domains of nursing such as education, practice, and administration. Slowly, the utilization of Web 2.0 tools is being seen in nursing education through the introduction of wikis, blogs, and podcasts in the classroom for educational purposes. Also, websites such as the national portal, NurseOne, are also beginning to be used for classroom purposes by a select group of educators. However, as stated previous research suggests that with an emerging generation of young bloggers, instant messengers and social networkers, education must begin to focus on the utilization of Web 2.0 tools in the classroom in order to stimulate the minds of these “digital natives”.

Many educational institutions have begun using technology and its tools to deliver classroom content and have reported great success among their students. This includes broader knowledge base of material due to the desire to partake in social networking discussions, a willingness to take responsibility for their own learning, and lastly, enjoyment to learn classroom content.

Nursing education would benefit greatly from the utilization of technology, particularly social networking software, in classrooms because it would link students to senior staff that could answer questions on a variety of topics from pathophysiology to advocacy in client care. T

his presentation discussed the research undertaken on social software tools for nursing education and its impact on professional parameters such as confidentiality, privacy of information, and other ethical considerations.

## BIO:

My name is **Nicole Aschenbrenner** and I am a fourth year nursing student in the Nursing Education Program of Saskatchewan. I will be graduating at the end of September 2009. I was born and raised in Saskatoon, Saskatchewan and will continue to practice there upon graduation. Nursing has always been an area of sincere interest for me because of its diverse perspective across institutions, organizations, and cultures. I have recently participated as a summer nursing research assistant in a project funded through the University of Saskatchewan related to the use of Social Software and the safety and ethics of using these tools in nursing education and professional practice. It has been a wonderful opportunity to temporarily step away from bedside care and focus on research related to teaching and learning in nursing education.

My contact information is as follows:

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Dr. Sandra Bassendowski, Associate Professor, University of Saskatchewan was the research supervisor for Nicole Aschenbrenner during her summer position as research assistant.