Artificial Intelligence Integration in Online Nursing Education

Sullivan 2-minute audio script for Transform 2023 poster

I am Dr. Debra Sullivan, and the title of our poster is Artificial Intelligence Integration in Online Nursing Education

This presentation explores Artificial Intelligence, which I will refer to as AI and the potential of using ChatGPT or other chatbots as teaching assistants to online nursing faculty, offering a novel approach to address challenges and enhance teaching practices.

The purpose of our poster is to provide some guidance to faculty in using AI to

- Help students use AI appropriately.
- Promote critical thinking.
- Provide personalized student-centered feedback

Before you start working on creating AI tools, faculty should

- Be familiar with University AI guidelines and AI use and for Academic Integrity
- Review various AI applications

I have provided some ways faculty can use AI chatbots in nursing courses such as

- Create explanations, examples, analogies
- Creating Role-playing-simulated interactions and so on

The two pictures featured on the poster were both made by Bing Image Creator Powered by DALL-E 3

I have provided some examples of how I have used ChatGPT in my online graduate courses.

The first example is when I respond to introduction posts from students when the class opens

In the bottom Example I have created a prompt designed to help students with critical thinking by application of a concept-- in this case, applying systems thinking to choosing a topic for their project.

I have also included a decision tree to help a person decide if it is safe to use ChatGPT to help with their assignment.

There are times to be wary with using chatbots. I caution you not to enter student work or protected material. Chatbots may use the content as part of their database.

In conclusion, this presentation prompts nurse educators to consider integrating AI chatbots as teaching assistants for enhanced instructional strategies.