My primary interest in the world of education involves cognitive structure, competency-based education, expertise, and critical thinking - specifically as they relate to teaching gross anatomy to physiotherapy students. Gross anatomy is a foundational course that is integral to all of the health professions' educational programs. I have proposed several *Innovations in Anatomy Education* to enhance how

we teach gross anatomy to physiotherapy students in their entry-level education.

Research:

My current research is focused on how physiotherapy students learn gross anatomy - how they organize their knowledge, and how this compares to that of experts. My doctoral dissertation, entitled <u>"Data Modeling of Cognitive Structure in Physiotherapy Students Learning Gross</u> <u>Anatomy"</u>, serves as a cornerstone for this research. My doctoral dissertation was awarded the <u>2022 Harold L. Hodgkinson Award for Outstanding</u> <u>Dissertation</u>

My ORCID page can be found here. You can connect with me on Researchgate.

Projects:

Here are a couple of video projects that I created as a part of my doctoral education. The first is a video that I continue to use with my current DPT students to foster the use of cognitive mapping in their self-directed learning strategies. The second is a video proposal for an innovative globally networked curriculum that will someday become reality.