

AGENDA ITEM 22

DISCUSSION AND POSSIBLE ACTION ON RESEARCH BY SAMUEL MERRITT UNIVERSITY ON OCCUPATIONAL THERAPY EDUCATIONAL PROGRAMS PROVIDING SUPERFICIAL/MECHANICAL MODALITIES AND DEEP THERMAL/ELECTROTHERAPEUTIC MODALITIES CURRICULA.

The Samuel Merritt modalities survey questions are attached for review.

Modalities Survey Results – Breger Stanton & Lazaro

As of 12/2015 - unpublished draft

- How are modalities courses taught: As a specific course or within another course
- What is the usual terminology used to describe discussion of superficial and deep thermal modalities
 - 66% use term physical agent modalities
 - 31 % use term thermal agents as well or in place of.
 - 32% uses term electrical modalities
- What prerequisites are required?
 - anatomy
 - physiology
 - biology
 - physics
 - kinesiology and/or neuroanatomy
- Courses included in OT program:
 - Neuroanatomy/neuroscience
 - Anatomy
 - Kinesiology
- CBOT advanced practice requires several things; do you include any of the following:
 - Assessment
 - Documentation
 - Safety and management
 - Evidence based
- Modalities taught in the OT program/classes:
 - Paraffin
 - Cold and hot (includes packs)
 - NMES
 - Contrast baths
 - Ultrasound
 - TENS
- How well does program achieve ACOTE Standard for inclusion of teaching superficial modalities, to demonstrate safe and effective application of superficial and mechanical modalities
- Extent to which achieve meeting ACOTE standard for inclusion of teaching deep thermal – explaining the use of these modalities
- Does the program require competency testing of these agents
- Based on opinion of respondent, did they respond that students were prepared upon graduation to incorporate superficial and/or deep thermal modalities when treating patients/clients