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Degree, affiliation: PhD in Occupational therapy

Curriculum vitae:

EDUCATION

- Doctor of Philosophy (PhD) at the University of Pretoria (UP), 2023.
- Master (MOcc Ther) by virtue of research at UP, 2016.
- Bachelor's in Occupational Therapy at UP, 1995.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- Vice Chairperson of the Equine Assisted Therapy Association of South Africa.
- Registered at the Royal College of Occupational Therapists.
- Registered at the Health and Care Professions Council of the United Kingdom.
- Member of the Equine Facilitated Occupational Therapists of the United Kingdom.

PUBLICATIONS

- Scandinavian Journal of Occupational Therapy, 2023: Hippotherapy concepts: A scoping review to inform transdisciplinary practice guidelines. <https://doi.org/10.1080/11038128.2023.2231562>
- British Journal of Occupational Therapy, 2019: Effect of hippotherapy on physiological cost index and walking speed of adolescents with diplegia. <https://doi.org/10.1177/0308022619841318>

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Topic: Disabilities & Symptoms: Cerebral Palsy

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Title: HOW 166 TRANSDISCIPLINARY EQUINE ASSISTED THERAPY PRACTICE GUIDELINES FOR CEREBRAL PALSY WERE DEVELOPED

Keyword: Practice guidelines

Keyword 2: Guidelines

Keyword 3: Equine assisted therapy

Abstract:

Introduction: This study developed transdisciplinary equine assisted therapy (EAT) practice guidelines for clients with spastic cerebral palsy by involving occupational therapists, physiotherapists and speech and language pathologists from different countries.

Objective: When treating the spastic cerebral palsy population with EAT, guidelines benefit providers in planning and executing EAT. However, few resources and no guidelines were found, which revealed the need for guidelines that are transdisciplinary in nature and that encompass the concepts applicable to all three professions.

Design: The guidelines were developed in three phases that used a qualitative, exploratory, descriptive, contextual research design. Phase 1 did a theoretical enquiry through a scoping review to identify, describe and explore EAT concepts that were referred to in 51 documents. Phase 2 explored transdisciplinary EAT practices for clients with spastic cerebral palsy through the involvement of 11 practitioners from six countries and led to the construction of guideline statements. Phase 3 obtained consensus from 11 expert panel members on the transdisciplinary EAT practice guidelines using a modified Delphi technique. Eleven selected expert panel members took part in three Delphi rounds.

Results: Nineteen EAT concepts were identified and 166 transdisciplinary EAT practice guidelines were developed.

Conclusion: The identified concepts provided a novel basis for EAT research. Furthermore, the 166 newly developed transdisciplinary EAT practice guidelines for clients with spastic cerebral palsy will help to structure future research, and more importantly, improve effective client outcomes for the spastic cerebral palsy population.