

**UW-L Occupational Therapy Program
Critically Appraised Topics
2013-14**

Introduction

Physical Dysfunction

Danielle Grall & Karin Wilson

Effects of mental practice combined with conventional CVA therapy compared with conventional therapy alone on reduction of upper extremity impairment and improved performance in daily activities in adults 1-6 weeks post CVA?

Amie Kramp & Tony Roberts

Is exercise more effective than traditional therapy alone in improving cognition and quality of life in adults receiving chemotherapy treatment?

Alyssa Gajewski & Melany VandenLangenberg

Effect of limb activation training on improving unilateral neglect, motor function, and functional independence compared to alternative interventions for adults 10 days – 10 months post right CVA?

Kelsey Fenske & Jenalee Christopherson

Is modified constraint-induced movement therapy (mCIMT) more effective than traditional rehabilitation on functional use, quality of movement, and perception of movement with adults with chronic CVA?

Mental Health

Danielle Reichert & Cassie Swartzner

Effectiveness of cognitive behavioral therapy compared with or in combination with medication in improving sleep efficiency and total sleep time for adults with insomnia?

Pediatrics

Allison Traska & Laura Justin

Effectiveness of a brushing intervention compared to no intervention on undesirable behaviors in children ages 3-5 with sensory defensiveness

Victoria Yamry & Kyann Brown

Effectiveness of behavioral interventions compared with no intervention to increase foods accepted in children aged 2-5 with severe food selectivity/refusal?