

Upper Limb Performance Assessment

Angliss Conference Centre Building A, Level 5, 555, La Trobe St Melbourne Friday 18th August 2023 9:00am - 4:30pm

The Upper Limb Performance Assessment (UPLA) is an ecologically valid, criterion-referenced, two-part assessment of upper limb contributions to task performance (Ranka, & Chapparo, 2011). It can be used with any client who demonstrates difficulties with any aspect of reach, grasp and release regardless of cause.

Stage One, Task Performance Mastery (TPM), is used to analyze and assess the degree to which a person can perform the motor steps of any needed or desired task in context. Errors are identified using a specific classification system. Steps performed without error are used to calculate a performance mastery percentage score.

Stage Two, the Comparative Analysis of Performance –Motor (CAP-M), is used to identify specific elements of movement disorders that contribute to errors identified in Stage One. Stage Two is based on a comparative method of observation. The ability of the ULPA to measure subtle, incremental changes in performance of client specific tasks has been demonstrated. The movement errors identified through the CAP-M are used to select and apply impairment-focused interventions, and to embed these interventions within task oriented therapy programs that aims to improve mastery. Reliability and validity of the ULPA has been demonstrated.

Aims/Objectives

At the end of this workshop, participants will:

- Describe elements of the ULPA and understand its psychometric properties.
- Compare and contrast the ULPA with other assessments of the upper limb function used with children and adults.
- Use Stage One to assess and score task performance mastery from videotaped examples.
- Use Stage Two to assess and score reach, grasp and release movement strategies applied to tasks from videotaped examples.
- Use findings from the ULPA to write specific, measureable mastery and strategy application goals, discuss implications for intervention, and calculate and graph outcomes.

This one day workshop is suitable for occupational therapists. Arrival tea/coffee, morning/afternoon tea and lunch provided.

Videoconferencing/Online Format

Zi Mei Events is committed to provide high quality professional development, opportunities for participants. Due to the content and multi-day format of this workshop we have decided that a face to face presentation is the best option for this particular workshop. Unfortunately the ability to link to this workshop via an online format or to record this workshop is NOT an option.

About the Presenter

Dr Judy Ranka is an occupational therapist, researcher and educator with extensive national and international teaching experience. Her research interests include ecological assessment of cognition in adults with neurological disorders, and effects of orthotic intervention on hand function and the immediate effects of physical guidance techniques on arm use.

Registrations for this workshop are now open at <u>www.zimei.com.au</u>. Further workshop enquires can be directed to Zi Mei Events at <u>info@zimei.com.au</u>