

WFOT Congress 2014 Pre-Congress Workshop Course Description

Session Category	Half Day Workshop
Session Code	PW 16
Session Title	Performance Based Assessment of Executive Function: Identification Cognitive Deficits Affecting Occupational Performance
Session Organiser	Dorothy Edwards
Keywords	Assessment and evaluation, Prevention of activity/participation limitation
Description	<p>Performance Based Testing (PBT) has significant but unrealized potential for occupational therapy practice. A Multidisciplinary team will address assessment and treatment of often-unrecognized cognitive and occupational performance deficits in persons across diagnostic categories using our research findings regarding persons with mild stroke (mCVA) for illustration. Persons with mild TBI, mCVA, status post cardiac surgery, chemo-therapy and other conditions can experience hard to identify but significant executive function deficits that limit occupational performance and community/role participation. OTs have a major role in treatment of these conditions through identification of these individuals in acute/ in-patient settings before disruption in community/role participation occurs. Current OT assessment and treatment often focuses on functional independence in activities of daily living and neither assesses nor intervenes to support participation in more complex cognitively demanding roles and activities. Workshop activities include: an overview of neurologic and cognitive impairments observed, review of the rationale and benefits of cognitive PBT, administration, scoring and interpretation of two validated PBT measures the Executive Function Performance Test (EFPT) and Multiple Errands Test (MET), and discussion of treatment approaches. Participants will also review case studies and discuss treatment plans based on assessment results. Participants in this workshop will be able to: 1. Describe neurological and cognitive deficits associated with mCVA and other conditions 2. Discuss the use of PBT in OT assessment and treatment 3. Describe the reliability, validity, test administration, scoring and interpretation of the EFPT and MET. 4. Use assessment findings to develop OT treatment plans designed to facilitate return to occupational performance and community/role participation. 5. Describe potential developments of PBT in OT. Teaching methods: lecture, videos of test administration, practice scoring and interpretation of the EFPT and MET, and facilitated small-group discussion of case studies and proposed treatment plans.</p>
Capacity	-