

Introducing the PIPP: Using the ICF to develop a new instrument

RoseAnne Misajon

The RESILIENCE project (REsearch into Social Inclusion, Locomotive Impairment and Empowerment through Networking, Collaboration and Education) is an interdisciplinary, multi-country study, which examines the impact of mobility impairment on people in Australia and South-East Asia. The PIPP (Perceived Impact of Problem Profile) was specifically developed by the research team to measure impact and associated distress related to mobility impairment. It was developed based on the topic headings and specific variables taken from the International Classification of Functioning, Disability, and Health. The PIPP consists of 23 items across several personal and social domains, including perceptions about the self and self care, ability to perform various activities, personal and social relationships, participation, and independence. Participants were asked to rate the impact and distress on a 1-6 point scale (where 1 = 'no impact / distress' and 6 = 'extreme impact / distress'). The final structure of PIPP will be validated using both classical and modern psychometric approaches on data obtained from Australia. Differential item functioning will also be conducted to explore differences in response patterns between Australia, Malaysia and Thailand.