



**Service Priorities and Programmes  
Electronic Presentations**

**Convention ID:** 339

**Submitting author:** Mr KING YIN WAN

**Post title:** Occupational Therapist II, Kwai Chung Hospital, KWC

**An Exploratory Study of Subjective Quality of Life of people with Borderline to Moderate grade Intellectual Disabilities (ID) in Hospital and Community: A Pilot Study**

*Wan KY(1)*

*(1)Occupational Therapy Department, Kwai Chung Hospital*

**Keywords:**

Subjective Well-being

Quality of Life

Mental Retarded

SWB

Intellectual Disabilities

QOL

**Introduction**

Service provision for people with ID has shifted from institutional settings towards community care under the influence of normalization and the deinstitutionalization movement (Wolfensberger 1972; King's Fund Centre 1987). Community-based rehabilitation was developed since 1980s to give people with disabilities and access to rehabilitation in their own communities using local resources. Community rehabilitation is the ultimate goal of people with ID, it is important for the service providers to understand the service user's perceptions of mental well-being in different rehabilitation settings.

**Objectives**

To investigate the difference of Subjective Well-being (SWB) of people with borderline to moderate grade ID in hospital and two community settings, i.e., one sheltered workshop and one day activity center.

**Methodology**

20 subjects from in-patient units of Psychiatric Unit of Learning Disabilities (PULD) wards in Kwai Chung Hospital, 10 subjects from Un Chau Sheltered Workshop (UCSW) and 10 subjects from Nam Shan Day Activity Centre (NSDAC) of Wai Ji Christian Service would be selected randomly. The consented subjects would be screened by Brief Psychiatric Rating Scale (BPRS) (Overall & Klett, 1972) and Maladaptive Behavior (SIB-R) (Robert H. et al., 1996) for active psychotic symptoms and severe behavioral problems. They would be administered with the assessment of Personal Wellbeing Index – Intellectual Disability (Chinese-Cantonese) (PWI-ID) (Anna L.D. Lau, 2005), Chinese Short Warwick-Edinburgh Mental Well-being Scale (C-SWEMWBS) (Ng Serena et. al., 2013) and the World Health Organization–Five Well-being Index (WHO-5) (WHO, 1998) for measuring their SWB.

**Result**

The data collection from 1) PULD wards of Kwai Chung Hospital, 2) NSDAC and 3) UCSW would be conducted from January 2014 to March 2014. Data analysis would be conducted from April 2014 to May 2014. Due to the difference of environmental factors and mode of service, it is expected that there will be significant difference in SWB of people with borderline to moderate grade ID in community centers comparing with those in hospital.