

# **Questionnaire Development** & Validation Workshop 13<sup>th</sup> - 15<sup>th</sup> July 2017



Speaker: A/Prof Dr Mohd Ayub Sadiq @ Lin Naing, Universiti Brunei Darussalam Venue: ICT Computer Lab, Level 1, Sarawak Heart Centre, Kota Samarahan

#### Overview

Questionnaire study is one of the commonest study designs used by clinical researchers in Malaysia. Furthermore, most questionnaires were developed in English speaking countries. With the increase in the number of multinational and multicultural research projects, the need to use and to adapt questionnaires has grown rapidly.

The cross-cultural adaption of health status selfadministered questionnaire for use in new population, country and/or language necessitates the use of a unique method, to reach equivalence between the original source and target versions of the questionnaire.

The items must not only translate well linguistically but should also be adapted culturally to maintain the content validity of the instrument at a conceptual level across different cultures. In Malaysia, the dilemma faced by researchers like in the field of child and adolescent psychiatry and paediatrics are the availability of validated questionnaires.

Without validated questionnaires, conclusions from these researches are questionable.

# **Objectives**

# Upon completion of this workshop, participants should be able to;

- To understand the principle of validation of Ouestionnaire
- ◆ To learn and understand the methods of conducting the validation of questionnaire
- ◆ To acquire skills in designing questionnaire for clinical studies

## **Workshop Outline**

#### **LECTURES**

Overview of Questionnaire Validation Reliability Analysis Validity Analysis

#### HANDS-ON SESSIONS

Questionnaire Design Pretest Pilot Study Reliability and Validity Analyses

#### Who Should Attend?

- ⇒ Medical and Health Professionals
- ⇒ Researchers who use questionnaire in clinical work or research



Forward your registration or enquiries to:

Zuriah Sarkawi / Sim Kian Tong 082-276820 (Phone) 082-276823 (Fax) simktg.crc@gmail.com



In collaboration with



# **Workshop Program**

#### **Day 1 (13 July 2017 - Thursday)**

Registration

Opening / Introduction

L1: Overview of Questionnaire Validation

- Tea break -

L2: Reliability Analysis 1

- Lunch -

Hands-on Questionnaire Design (Group Work 1)

Day 2 (14 July 2017 - Friday)

Registration

L2: Reliability Analysis 2

- Tea break -

L3: Validity Analysis 1

- Lunch -

L3: Validity Analysis 2

- Tea break -

Hands-on Pretest (Group Work 2)

**Day 3 (15 July 2017 - Saturday)** 

Registration

Hands-on Pilot study (Group Work 3)

- Tea break -

Hands-on Reliability and Validity analyses (Group Work 4)

- Lunch -

Attendance is compulsory for the whole duration of the workshop.

#### **Registration Fee**

Questionnaire Validation Workshop	MOH Staff	Non-MOH Staff
Registration Fee	RM 480.00	RM 580.00

The course fee includes certificate, workshop materials, refreshments and lunches.

# **Payment Details**

Payment must be remitted latest by 30<sup>th</sup> June 2017 made payable to;

#### LOGOS BIOMED SYSTEMS SDN BHD

Company Reg ID: 836019-H

#### **RHB BANK BERHAD**

(Jalan Simpang Tiga Branch)

Account No: 21114600014339

We reserve the right to cancel the workshop without liability other than return of the registration fee.

# Forward your registration or enquiries to: Mr Sim Kian Tong / Cik Zuriah Sarkawi

Clinical Research Centre Sarawak General Hospital, Kuching 082-276820 (Phone) 082-276823 (Fax) Email: simktg.crc@gmail.com





# **Registration Form**

Name: Prof / Dr / Mr / Ms / Mdm / Miss
Please print name in capital letters as in your identification card or passport
IC No:
Designation:
Department:
Institution:
Contact Details: (Mandatory*)
*Mobile (hp):
*Email :
Mode of payment.
Cash ( Fund transfer / online banking)
Cheque / Bank draft
LPO (Approval given by Supervisor or HOD)
Meal request:
☐ Vegetarian ☐ Normal
Signature:
Date: