# Summary of discussion on "Estimating a value of a QALY" project

Venue: Euskalduna, Bilbao, Spain

**Date:** 27/06/2012

# Participants:

Dr. Jeonghoon Ahn NECA, Korea

Dr. Takashi Fukuda Center for Public Health Informatics, Japan

Dr. Ataru Igalashi University of Tokyo, Japan

Dr. Takeru Shiroiwa Teikyo University, Japan

Dr. Shafie Asrul Universiti Sains Malaysia, Malaysia

Dr. Montarat Thavorncharoensap HITAP, Thailand

### **Summary**

#### 1. Health states

The following 5 health states will be used across 4 countries.

Condition	EQ-5D health	Thai	Korea	Japan	Malaysia
	state				
Mild (> 0.7)	11121	0.726	0.913	0.769	0.879
	11212	0.707	0.856	0.750	0.799
Moderate	22222	0.392	0.677	0.536	0.564
(0.35-0.7)	11323	0.357	0.497	0.519	0.555
	11312	0.508	0.649	0.648	0.614
Severe	21333	0.099	0.287	0.335	0.398
(<0.35)	23322	0.073	0.380	0.386	0.316
	22332	0.057	0.356	0.328	0.306
	13332	0.057	0.362	0.358	0.327

- Finalize questionnaires Thai questionnaires were sent to Malaysia and Korea Next week will be finalized. Dr. Ahn and Dr. Asrul will give the comments.
- 3. Prevention: Drop or not? Tentatively we may drop or develop another scenario without EQ5D description and not to be compared with treatment.
- 4. Date for the Data analysis workshop in November: between 26<sup>th</sup> November 28<sup>th</sup> November

Turnbull- Dr.Ahn and Dr. Shiroiwa

This time we asked people if they want to pay if they not there will be no bidding and this affect the turnbull analysis.

Solution: Ask this question after dichotomous bidding.

Dr. Shiroiwa will send e-mail to confirm

### 5. Analysis

- Dealing with WTP=0 respondents (related to Dr. Shiroiwa's answer)
- Consistency check
  - A. if respondent's assessed health gain is bigger, a bigger or at least equal WTP is expected
  - B. we may exclude a respondent whose WTP is 0 for all cases.
- Bivariate probit model and panel data probit models will be also analyzed

#### 6. Publication:

Japanese team asked about that publication of the pilot result:

Tentative Solution: Each own country publish their own pilot with the acknowledgement of the team

For the methodology: Published together

For the result of the new study: Published together and also separately

However, we still need to hear Dr. Yot's comments.

7. Data merging: Dr. Ahn asked if we can merge all data together and share the merged data in each country? Still no clear solution.