

## **Japanese value set for the EORTC QLU-C10D: A multi-attribute utility instrument based on cancer-specific quality-of-life instrument.**

Quality of Life Research

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### Online resource 3 Respondent perceptions of DCE valuation task

*Survey question: Did you find the questions on these 16 screens easier or harder than most surveys you do?*

Response	Frequency	Percent
Easier	139	5.7%
About the same	585	24.1%
Harder	1543	63.7%
I couldn't say	157	6.5%
<b>Total</b>	<b>2424</b>	<b>100%</b>

*Survey question: How clear was the presentation of the health states?*

Response	Frequency	Percent
Very unclear	166	6.8%
Unclear	908	37.5%
Neither clear nor unclear	793	32.7%
Clear	511	21.1%
Very clear	46	1.9%
<b>Total</b>	<b>2424</b>	<b>100%</b>

*Survey question: How difficult was it to choose between the pairs of health states on each screen?*

Response	Frequency	Percent
Very difficult	331	13.7
Difficult	1324	54.6
Neither easy nor difficult	590	24.3
Easy	151	6.2
Very easy	28	1.2
<b>Total</b>	<b>2424</b>	<b>100%</b>

*Survey question: Did you have a strategy for choosing between the pairs of health states on each screen?*

Response	Frequency	Percent
I did not have a strategy	188	7.8%
I focused on just a few aspects of the health states	622	25.7%
I focused on the aspects that were highlighted in yellow	770	31.8%
I considered most of the aspects	635	26.2%
I considered all of the aspects	186	7.7%
Other	23	0.9%
<b>Total</b>	<b>2424</b>	<b>100.</b>

All participants, including those who selected the response ‘Other’ could enter free text to describe the strategy they used; 103 participants provided usable data, as summarized in the table below.

Length of survival time was considered by the majority of these participants (n=65/103, 51%) when choosing between the health states. Acceptability of burden to themselves was cited by 22/103 (17%), burden to others was cited by 18/103 (14%). Pain, appetite and sleep with cited by 8, 4 and 4 people, respectively.

<b>Coding of free text describing choice strategy</b>	<b>Frequency</b>	<b>Percent</b>
Length of survival	65	51%
Acceptability of burden to themselves	22	17%
Burden to others	18	14%
Pain	8	6%
Appetite	4	3%
Sleep	4	3%
Priority of each attribute for themselves	2	2%
Corresponding factor to their own experience	1	1%
Other than their own experience	1	1%
Walk ability	1	1%
<b>Total</b>	<b>103</b>	