

Supplementary Table 1 (Table S1): SF-6D utilities, SF-12 PCS and MCS scores, and ICECAP-O capability index according to patient characteristics

Characteristics	SF-6D (n = 116) <sup>†</sup> Mean (95 % CI)	PCS (n = 115) <sup>††</sup> Mean (95 % CI)	MCS (n = 115) <sup>‡</sup> Mean (95 % CI)	ICECAP-O (n = 126) <sup>‡‡</sup> Mean (95 % CI)
<b>Age</b>				
≤81 years	0.63 (0.60-0.67)	32.71 (30.31-35.10)	48.35 (45.51-51.19)	0.73 (0.69-0.78)
>81 years	0.62 (0.58-0.65)	32.08 (29.33-34.84)	46.04 (42.89-49.20)	0.72 (0.67-0.77)
<b>Gender</b>				
Males	0.65 (0.62-0.68)*	34.31 (32.00-36.62)*	47.92 (45.44-50.40)	0.73 (0.68-0.77)
Females	0.58 (0.53-0.62)*	28.85 (26.31-31.39)*	45.98 (42.03-49.93)	0.72 (0.67-0.78)
<b>Treatment**</b>				
Dialysis	0.61 (0.57-0.64)	31.22 (29.02-33.43)	47.67 (45.03-50.30)	0.71 (0.66-0.75)
Conservative Care	0.65 (0.61-0.70)	34.32 (31.27-37.38)	46.56 (42.98-50.15)	0.76 (0.70-0.82)
<b>Country</b>				
United Kingdom	0.60 (0.56-0.63)*	30.76 (28.30-33.22)	49.62 (46.66-52.58)*	0.72 (0.67-0.76)
Australia	0.65 (0.61-0.69)*	33.98 (31.38-36.57)	44.99 (42.06-47.92)*	0.73 (0.68-0.79)
<b>Education §</b>				
Attended some high school	0.62 (0.59-0.65)	31.87 (29.84-33.91)	46.98 (44.43-49.53)	0.72 (0.68-0.76)
Completed high school or tertiary education	0.63 (0.58-0.69)	34.19 (30.22-38.17)	48.09 (44.21-51.97)	0.73 (0.66-0.80)
<b>Private Health Insurance ¶¶</b>				
Yes	0.68 (0.62-0.73)*	33.03 (29.55-36.50)	49.50 (44.82-54.18)	0.79 (0.73-0.85)
No/Unknown	0.61 (0.58-0.64)*	32.25 (30.09-34.40)	46.77 (44.40-49.13)	0.71 (0.67-0.75)

† Specific SF-6D algorithms were used to convert the SF-12 scores to preference based SF-6D utilities for the UK and the Australian population. 13 out of 129 observations had missing values on SF-12 questionnaire and their SF-6D utilities were not calculated; the remaining had 2 observations missing value for education variable; 3 observations missing value for health insurance variable. †† 14 out of 129 observations had missing values on SF-12 questionnaire and their PCS score were not calculated; the remaining had 1 observation missing value for education variable; 2 observations missing value for health insurance variable. ‡ 14 out of 129 observations had missing values on SF-12 and their MCS score were not calculated; the remaining had 1 observation missing value for education variable; 2 observations missing value for health insurance variable. ‡‡ 3 out of 129 observations had missing values for education variable; 4 observations missing value for health insurance variable. \* p < 0.05, statistical significance. \*\* The dialysis group consist of Facility Haemodialysis, Home Haemodialysis and Peritoneal dialysis. § Individual responses to Primary school/Some high school were merged into one category as "Attended some high school" and the responses to GCSEs/Completed high school/Diploma/TAFE/Completed A- levels/ University degree were merged into one category as "Completed high school or tertiary education". ¶ Individual responses to "No" and "Unknown" were merged into one category as "No/Unknown". CI - Confidence interval. SF-12 - Short form survey with 12 items. PCS - Physical Component Summary. MCS - Mental Component Summary.