

Supplementary Table 1. The self-assessment items

| Factor | Item |
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| Health | I want to protect my bones, joints, and nerves |
| | I want to protect my heart |
| | I live a regular life |
| | I myself can control my daily routine |
| | I want regular check-ups with a doctor |
| | I want to live a high quality of life as much as I can |
| | I don't want to be a burden on my family |
| | I want to be free from dialysis for at least one day |
| | I need to feel in control of my time and my life |
| | I make plans and act in daily life |
| | I like playing sports |
| | I don't want to get dialysis everyday |
| Lifestyle | I need to be able to work or go to school |
| | I take care of a child or a disabled or elderly person |
| | I care about how I look |
| | I often travel abroad |
| | I love to travel and cannot give up traveling |
| | I want to be able to eat and drink what I like |
| | I am fostering a baby |
| | I want to spend as much time as I can with my family |
| | I like to take baths because I sweat a lot |
| | It takes me a long time to get used to something new |
| I don't have a care partner to help me | |
| Dialysis environment | I don't want a dialysis machine in my home |
| | I want professionals to take care of me |
| | I want to stay out of the hospital |
| | It is hard for me to lie down for a long time |
| | I am terrified of needles |
| | I want somebody to take care of me |
| | I am quite conscious of others' eyes on me |
| | I love to experience new things |
| | I tend to rely on my spouse a lot in my daily life |
| | I like watching TV |
| I am comfortable with the familiar | |
| I don't like environmental changes | |