

Table 3 Item Analysis of the CCCSJN for Japanese nurses (N=394)

	Question items	Mean	SD	CE	FE	I-T
Q1	I treat foreign patients with respect.	4.02	0.72	4.74	3.30	0.56
Q2	I frequently talk to foreign patients.	3.40	0.90	4.30	2.50	0.60
Q3	I greet foreign patients in their native languages as much as possible.	2.68	1.11	3.79	1.57	0.38
Q4	When foreign patients are admitted to a ward, I always introduce them to the patients in the same room.	1.69	0.94	2.63	<u>0.75</u>	<u>0.06</u>
Q5	I try not to show foreign patients that I am in a hurry.	3.15	0.86	4.01	2.30	0.34
Q6	When I cannot satisfy the wishes of a foreign patient, I explain the reason and obtain his/her understanding.	3.54	0.84	4.38	2.70	0.53
Q7	When a foreign patient asks me a question about nursing care, I provide a detailed explanation.	3.61	0.80	4.42	2.81	0.58
Q8	I listen to foreign patients carefully and try to understand their thoughts.	3.86	0.70	4.57	3.16	0.66
Q9	When I know I'll be dealing with foreign patients in advance, I try to research the culture of the country they come from.	2.22	1.03	3.25	1.19	<u>0.23</u>
Q10	I try to provide the same care to foreign patients as I do to Japanese patients.	4.11	0.77	4.88	3.34	0.51
Q11	I apply the experiences I have learned from foreign patients in my nursing care.	3.16	0.86	4.02	2.31	0.52
Q12	When there is a difference between the wishes of foreign patients and the rules of the hospital, I think of other ways to address the issue together with the patient.	2.87	0.92	3.78	1.95	0.47
Q13	I want to be actively involved in the care of foreign patients.	2.87	0.96	3.83	1.91	0.49
Q14	I take time to explain matters to foreign patients.	3.45	0.85	4.30	2.60	0.63
Q15	I speak slowly to foreign patients in simple Japanese.	4.13	0.65	4.77	3.49	0.45
Q16	I use gestures to explain things to foreign patients who do not understand Japanese.	4.27	0.67	4.94	3.60	0.52
Q17	I explain to foreign patients by showing them illustrations and drawings.	3.44	1.01	4.45	2.43	0.35
Q18	I use a comparison chart for foreign patients in their native language or in an understandable foreign language and Japanese.	3.49	1.12	4.61	2.37	0.36
Q19	I use translation devices and translation apps for foreign patients.	4.10	0.99	<u>5.09</u>	3.11	0.34
Q20	I get the cooperation of family and friends who understand Japanese.	3.99	1.02	<u>5.01</u>	2.97	<u>0.29</u>
Q21	I always use medical interpreters when I give IC or important explanations to foreign patients.	3.99	1.09	<u>5.08</u>	2.90	<u>0.21</u>
Q22	I check the thoughts and intentions of foreign patients before providing care.	3.45	0.87	4.32	2.58	0.58
Q23	I observe the facial expressions and reactions of foreign patients to see if they understand what I want to convey.	4.06	0.63	4.68	3.44	0.66
Q24	I ask questions to make sure foreign patients understand what I have tried to convey.	3.72	0.81	4.53	2.91	0.39
Q25	I understand that the cultures of foreign patients may make them have different views regarding health and disease matters.	3.52	0.88	4.40	2.64	0.62
Q26	I understand that different cultures have different values.	3.89	0.77	4.66	3.12	0.69
Q27	I understand that foreign patients' religion or beliefs may dictate traditional diets or dietary restrictions.	4.03	0.73	4.76	3.30	0.69
Q28	I understand that foreign patients may have behavioral restrictions or rules according to their religion.	3.95	0.74	4.69	3.21	0.69
Q29	I understand that culturally sensitive nursing care must be provided to all foreign patients.	3.92	0.77	4.69	3.15	0.70
Q30	I understand that foreign patients who are here for a short period of stay may feel anxious about their hospital stay.	3.88	0.82	4.71	3.06	0.68
Q31	I understand that the health care system in foreign patients' country of origin is different.	3.50	0.94	4.44	2.56	0.61
Q32	I understand that foreign patients may have financial concerns.	3.79	0.78	4.57	3.01	0.63
Q33	I share information with the staff in my office in order to understand foreign patients.	3.60	0.84	4.44	2.76	0.63
Q34	I have detailed information on the daily lives of foreign patients in my medical records.	3.15	0.85	4.00	2.30	0.52
Q35	I do not handle foreign patients by myself, I collaborate with my colleagues in the office.	3.79	0.75	4.54	3.04	0.62
Q36	I cooperate with staff from various professions to meet the wishes of foreign patients.	3.75	0.75	4.51	3.00	0.59
Q37	With the consent of the foreign patient, I share information with supporters.	3.55	0.81	4.36	2.74	0.54

CE =ceiling effect; FE=floor effect; I-T=i-t correlation