

Supplementary material for

Understanding consumer preference for vascular access safety and quality measurement: an international survey

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Supplementary material Table S1.

Variable Items		Median (IQR)
Item	Description	
Patient demographics		
1	Age	4 (3-5)
2	Weight	4 (3-5)
3	Gender	3 (1-3)
4	Diagnostic group	4 (4-5)
5	Patient comorbidities	5 (4-5)
Device characteristics		
6	Device type	5 (5-5)
7	Catheter size	5 (4-5)
8	Catheter Lumens	5 (4-5)
9	Catheter Length	5 (3-5)
10	Catheter materials	4 (3-5)
Insertion items		
11	Indication	5 (4-5)
12	Insertion date	5 (5-5)
13	Number of attempts	5 (4-5)
14	Site of insertion	5 (4-5)
15	Location of insertion	5 (4-5)
16	Catheter to vein ratio	4 (3-5)
17	Insertion designation	4(3-5)
18	Technique used	5 (4-5)
19	Technology used	5 (4-5)
20	Antisepsis used	5 (4-5)
21	Tip position	5 (4-5)
22	Pain relief	4 (3-5)
23	Dressing and securement	5 (4-5)

24	Insertion related adverse event	5 (5-5)
25	Can the patient identify the reason for this device?	5 (3-5)
Management items		
26	Is the device being used?	5 (4-5)
27	Site assessment	5 (4-5)
28	Lock solution	4 (4-5)
29	Dressing schedule	4 (3.5-5)
30	Dressing and securement	5 (4-5)
31	Blood sampling	4 (3-5)
32	Number of other vascular devices	4 (3-5)
34	Complication identified	5 (5-5)
35	Use of antithrombotics	5 (3-5)
Complication and removal items		
36	Phlebitis	5 (4-5)
37	Infiltration & extravasation	5 (4-5)
38	Blood stream infection	5 (5-5)
39	Local infection	5 (4-5)
40	Dislodgement	5 (4-5)
41	Thrombosis	5 (5-5)
42	Occlusion	5 (4-5)
43	Internal malposition	5 (4-5)
44	Fracture	5 (4-5)
45	Catheter-associated skin injury	5 (4-5)
46	Reason for removal	5 (4-5)

47	Date and time of removal	5 (4-5)
48	Replacement insertion required	5 (4-5)
49	Length of stay - hospital	4 (3-5)
50	Patient reported pain/discomfort	5 (4-5)