

16 Agreement between participants' self-assessments and observers' WHQ assessments (B6)

Table 16.1: Participant self-assessment and observer assessment agreement (n=470)

Item	N	% observed agreement	% expected agreement	Weighted Kappa	No. of observer 'yes' responses / total no. of patient 'yes' responses (i.e. observer agreed with self-report that the intervention had occurred)	No of observer 'yes' responses / total number of patient 'no' responses (i.e. observer contradicted that the intervention had NOT occurred)	Missing
1 Was there redness spreading away from the wound? (erythema/cellulitis)	463	87.47	78.18	0.4260	n/a	n/a	6 (patient) 1 (observer)
2 Was the area around the wound warmer than the surrounding skin?	454	89.06	79.75	0.4597	n/a	n/a	16 (patient) 1 (observer)
3 Was any part of the wound leaking fluid?	458	93.96	76.48	0.7432	n/a	n/a	8 (patient) 5 (observer)

4	Have the edges of any part of the wound separated/gaped open on their own accord? (spontaneous dehiscence)	447	95.15	86.85	0.6314	n/a	n/a	17 (patient) 7 (observer)
5	Has the area around the wound become swollen?	459	88.16	82.86	0.3092	n/a	n/a	10 (patient) 1 (observer)
6	Has the wound been smelly?	454	97.43	93.72	0.5911	n/a	n/a	15 (patient) 1 (observer)
7	Has the wound been painful to touch?	462	84.34	74.96	0.3748	n/a	n/a	8 (patient) 0 (observer)
8	Have you had, or felt like you have had, a raised temperature or fever? (fever <38°C)	454	94.93	89.44	0.5203	n/a	n/a	15 (patient) 1 (observer)
9	Have you sought advice because of a problem with your wound, other than at a routine planned follow-up appointment?	461	85.90	61.77	0.6312	86/125 (68.8%)	26/336 (7.7%)	4 (patient) 5 (observer)
10	Has anything been put on the skin to cover the wound? (dressing)	464	84.70	53.33	0.6721	136/180 (75.6%)	27/284 (9.5%)	16 (patient) 1 (observer)

11	Have you been back into hospital for treatment with a problem with your wound?	437	95.65	91.06	0.5138	11/21 (52.4%)	9/416 (2.2%)	16 (patient) 17 (observer)
12	Have you been given antibiotics for a problem with you wound?	454	96.26	76.89	0.8379	52/63 (82.5%)	6/391 (1.5%)	13 (patient) 3 (observer)
13	Have the edges of your wound been deliberately separated by a doctor or nurse?	456	96.93	93.64	0.5175	8/14 (57.1%)	8/442 (1.8%)	10 (patient) 4 (observer)
14	Has your wound been scraped or cut to remove any unwanted tissue? (debridement of wound)	454	98.68	97.82	0.3936	2/6 (33.3%)	2/448 (0.4%)	13 (patient) 3 (observer)
15	Has your wound been drained? (drainage of pus/abscess)	445	97.08	94.94	0.4221	5/16 (31.3%)	2/429 (0.9%)	19 (patient) 5 (observer)
16	Have you had an operation under general anaesthetic for treatment of a problem with your wound?	449	99.78	99.78	0.0000	0/1 (0%)	0	14 (patient) 7 (observer)