

Appendix 1

Table 1. MOS score agreement for Nights 1, 2 and 3. Patients were excluded if they did not have an adequate duration of 6 hours on both nights compared.

Score on Night 1	Score on Night 2	Agreement	Score on Night 1	Score on Night 3	Agreement	Score on Night 2	Score on Night 3	Agreement
1	1	100 (42.4%)	1	1	99 (43.6%)	1	1	89 (39.9%)
1	2	26 (11%)	1	2	17 (7.5%)	1	2	16 (7.2%)
1	3	2 (0.9%)	1	3	9 (4%)	1	3	7 (3.1%)
1	4	1(0.4%)	1	4	2 (0.9%)	1	4	2 (0.9%)
2	1	16 (6.8%)	2	1	13 (5.7%)	2	1	16 (7.2%)
2	2	23 (9.75%)	2	2	16 (7.1%)	2	2	20 (9%)
2	3	5 (2.1%)	2	3	10 (4.4%)	2	3	19 (8.5%)
2	4	5 (2.1%)	2	4	8 (3.5%)	2	4	5 (2.2%)
3	1	2 (0.9%)	3	1	2 (0.9%)	3	1	2 (0.9%)
3	2	9 (3.8%)	3	2	4 (1.8%)	3	2	5 (2.2%)
3	3	8 (3.4%)	3	3	9 (4%)	3	3	5 (2.2%)
3	4	10 (4.2%)	3	4	6 (2.6%)	3	4	7 (3.1%)
4	1	2 (0.9%)	4	1	2 (0.9%)	4	1	1 (0.5%)
4	2	6 (2.5%)	4	2	3 (1.3%)	4	2	2 (0.9%)
4	3	6 (2.5%)	4	3	8 (3.5%)	4	3	8 (3.6%)
4	4	15 (6.4%)	4	4	19 (8.4%)	4	4	19 (8.5%)

Table 2. MOS score agreement for Nights 1, 2 and 3 for Group 1. Patients were excluded if they did not have an adequate duration of 6 hours on both nights compared

Score on Night 1	Score on Night 2	Agreement	Score on Night 1	Score on Night 3	Agreement	Score on Night 2	Score on Night 3	Agreement
1	1	73 (48%)	1	1	73 (50%)	1	1	64 (45.1%)
1	2	16 (10.5%)	1	2	10 (6.9%)	1	2	12 (8.5%)
1	3	2 (1.3%)	1	3	4 (2.7%)	1	3	3 (2.1%)
1	4	1 (0.7%)	1	4	1 (0.7%)	1	4	2 (1.4%)
2	1	10 (6.6%)	2	1	8 (5.5%)	2	1	12 (8.5%)
2	2	13 (8.6%)	2	2	11 (7.5%)	2	2	9 (6.3%)
2	3	3 (2%)	2	3	5 (3.4%)	2	3	9 (6.3%)
2	4	3 (2%)	2	4	3 (2.1%)	2	4	3 (2.1%)
3	1	1 (0.7%)	3	1	1 (0.7%)	3	1	2 (1.4%)
3	2	3 (2%)	3	2	2 (1.4%)	3	2	4 (2.8%)
3	3	5 (3.3%)	3	3	7 (4.8%)	3	3	2 (1.4%)
3	4	6 (4%)	3	4	3 (2.1%)	3	4	3 (2.1%)
4	1	2 (1.3%)	4	1	1 (0.7%)	4	1	1 (0.7%)
4	2	4 (2.6%)	4	2	2 (1.4%)	4	2	1 (0.7%)
4	3	2 (1.3%)	4	3	5 (3.4%)	4	3	7 (4.9%)
4	4	8 (5.3%)	4	4	10 (6.9%)	4	4	8 (5.6%)

Table 3. MOS score agreement for Nights 1, 2 and 3 for Group 2. Patients were excluded if they did not have an adequate duration of 6 hours on both nights compared

Score on Night 1	Score on Night 2	Agreement	Score on Night 1	Score on Night 3	Agreement	Score on Night 2	Score on Night 3	Agreement
1	1	9 (33.3 %)	1	1	8 (33.3%)	1	1	10 (38.5%)
1	2	2 (7.4%)	1	2	1 (4.2%)	1	2	0
1	3	0	1	3	2 (8.3%)	1	3	2 (7.7%)
1	4	0	1	4	0	1	4	0
2	1	2 (7.4%)	2	1	1 (4.2%)	2	1	0
2	2	4 (14.8%)	2	2	1 (4.2%)	2	2	2 (7.7%)
2	3	1 (3.7%)	2	3	2 (8.3%)	2	3	4 (15.4%)
2	4	0	2	4	2 (8.3%)	2	4	1 (3.9%)
3	1	1 (3.7%)	3	1	1 (4.2%)	3	1	0
3	2	2 (7.4%)	3	2	1 (4.2%)	3	2	1 (3.9%)
3	3	1 (3.7%)	3	3	1 (4.2%)	3	3	1 (3.9%)
3	4	0	3	4	0	3	4	2 (7.7%)
4	1	0	4	1	0	4	1	0
4	2	1 (3.7%)	4	2	0	4	2	0
4	3	2 (7.4%)	4	3	1 (4.2%)	4	3	0
4	4	2 (7.4%)	4	4	3 (12.5%)	4	4	3 (11.5%)

Table 4. MOS score agreement for Nights 1, 2 and 3 for Group 3. Patients were excluded if they did not have an adequate duration of 6 hours on both nights compared

Score on Night 1	Score on Night 2	Agreement	Score on Night 1	Score on Night 3	Agreement	Score on Night 2	Score on Night 3	Agreement
1	1	16 (30.2%)	1	1	16 (30.2%)	1	1	13 (25.5%)
1	2	8 (15.1%)	1	2	6 (11.3%)	1	2	4 (7.8%)
1	3	0	1	3	3 (5.7%)	1	3	2 (3.9%)
1	4	0	1	4	1 (1.9%)	1	4	0
2	1	4 (7.6%)	2	1	4 (7.6%)	2	1	4 (7.8%)
2	2	4 (7.6%)	2	2	3 (5.7%)	2	2	8 (15.7%)
2	3	1 (1.9%)	2	3	2 (3.8%)	2	3	5 (9.8%)
2	4	2 (3.8%)	2	4	3 (5.7%)	2	4	1 (2%)
3	1	0	3	1	0	3	1	0
3	2	4 (7.6%)	3	2	1 (1.9%)	3	2	0
3	3	2 (3.8%)	3	3	1 (1.9%)	3	3	2 (3.9%)
3	4	4 (7.6%)	3	4	3 (5.7%)	3	4	2 (3.9%)
4	1	0	4	1	1 (1.9%)	4	1	0
4	2	1 (1.9%)	4	2	1 (1.9%)	4	2	1 (2%)
4	3	2 (3.8%)	4	3	2 (3.8%)	4	3	1 (2%)
4	4	5 (9.4%)	4	4	6 (11.3%)	4	4	8 (15.7%)