

Supplemental Table S7

Supplemental Table S7-1 Comfort measures reported in papers

NO.	Comfort measures	Category			Total
		I	II	III	
1	music therapy	13	11	7	31
2	position intervention	7	7	6	20
3	massage	8	5	6	19
4	health education	8	11	0	19
5	TCM	3	13	0	16
6	therapeutic touch	6	2	2	10
7	cold and hot therapy	6	3	0	9
8	aromatherapy	5	1	3	9
9	guided imagery	6	2	0	8
10	PMR	2	2	0	4
11	exercise	0	4	0	4
12	coaching	3	0	0	3
13	cognitive strategies	2	0	0	2
14	positive connotation	2	0	0	2
15	foot reflexology	0	2	0	2
16	pet visit	1	0	0	1
17	silent therapy	1	0	0	1
18	mindfulness	1	0	0	1
19	still point induction	1	0	0	1
20	Robusta coffee	1	0	0	1
21	shower	0	1	0	1
22	doll intervention	0	1	0	1
23	labour dance	0	1	0	1
24	paradoxical intention therapy	0	1	0	1
25	art therapy	0	1	0	1
26	yoga	0	1	0	1

TCM: traditional Chinese medicine; PMR: progressive muscle relaxation

Supplemental Table S7-2 Comfort and related variables measured in papers

NO.	Variables	Category			Total
		I	II	III	
1	comfort	40	92	9	141
2	pain	10	31	3	44
3	satisfaction	9	19	3	31
4	anxiety	8	20	2	30
5	depression	4	6	1	11
6	LoHS	0	11	0	11
7	sleep quality	3	4	1	8
8	QoL	1	5	1	7
9	constipation	0	7	0	7
10	nausea and vomiting	0	4	1	5
11	loss of appetite	0	4	0	4
12	stress	3	0	0	3
13	swelling	0	3	0	3
14	difficulty urinating	0	3	0	3
15	costs	0	3	0	3
16	urine leakage	2	0	0	2
17	well-being	1	0	0	1
18	delirium	0	0	1	1

LoHS: length of hospital stay; QoL: quality of life

- Seven categories of theory application:
- Category I: interventions underpinned by Comfort Theory as the theoretical framework
- Category II: interventions evaluated by instruments derived from Comfort Theory
- Category III: descriptive or observational studies of services or practices underpinned by Comfort Theory
- Category IV: surveys using questionnaires derived from Comfort Theory
- Category V: questionnaires development or adaption based on Comfort Theory
- Category VI: qualitative studies interpreted by Comfort Theory
- Category VII: literature reviews and discussion about Comfort Theory use