

Table S1. Depression Assessment Instruments Used by the 65 Studies Included in the Systematic Review

Depression instrument	Studies	Range score	Score
Beck Depression Inventory (BDI) [9]	N = 17	0–63	0–9: normal 10–16: mild depression 17–29: moderate depression 30–63: severe depression Cut-off score for depression ≥ 10
Cardiac Depression Scale (CDS) [110]	N = 2	26–182	Higher scores indicate higher depression levels
Center for Epidemiological Studies Depression Scale (CES-D) [111]	N = 4	0–60	<16: normal 16–26: mild depression ≥ 27 : severe depression Cut-off score for depression > 16
Cardiac Symptom Survey (CSS) [112]	N = 3	0–10	Higher scores indicate higher depression levels
Depression, Anxiety, Stress Scale (DASS) (depression subscale) [113]	N = 3	0–42	0–9: normal 10–13: mild 14–20: moderate 21–27: severe >28: extremely severe
Depression scales of the Cognitive Behavioural Assessment (CBA 2.0-D)[114]	N = 1	-	Higher scores indicate higher depression levels
Geriatric Depression Scale (GDS) [115]	N = 2	0–30	0–9: normal 10–19: mild depression 20–30: severe depression
Hamilton Rating Scale for Depression (HAM-D)[116]	N = 4	0–52	0–7: normal 8–16: mild depression 17–23: moderate depression >24: severe depression

Hospital Anxiety and Depression Scale (HADS) (depression subscale) [10]	N = 18	0–21	0–7: normal 8–10: mild 11–14: moderate 15–21: severe Cut-off score for depression ≥ 8
Multiple Affect Adjective Checklist Depression Scale (MAACL)[117]	N = 1	0–40	Higher scores indicate higher depression levels
Patient Health Questionnaire (PHQ-2) [118]	N = 1	0–6	Higher scores indicate higher depression levels
Patient Health Questionnaire 9-item (PHQ-9) [119]	N = 9	0–27	0–4: minimal 5–9: mild 10–14: moderate 15–19: moderate-severe 20–27: severe Cut-off score for depression >10
Profile of Mood States Depression Scale (POMS-D) [120]	N = 1	0–60	Higher scores indicate higher depression levels
Self-rating Depression Scale (SDS) [121]	N = 1	20–80	25–49: normal 50–59: mild depression 60–69: moderate depression >70 : severe depression
Symptom Checklist-90 Revised (SCL-90R) [122]	N = 2	-	Higher scores indicate higher depression levels