Supplemental material

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Supplementary Table. Quality of evidence for potential factors

Potential factors	Participant (n)	NO. of studies	Bivariate			Multivariate			Grade factors					
			+	0	-	+	0	-	Risk of bias	Inconsistency	Indirectness	Imprecision	Publication bias	Overall quality
Caregiver														
Age	938	6	1	4	0	0	1	0	√	√	√	√	√	Low
Education	762	4	1	2	0	1	1	0	√	×	√	√	√	Very low
Monthly income	762	4	2	1	0	1	1	0	√	×	√	√	√	Very low
Anxiety	459	3	3	0	0	1	0	0	√	√	√	√	√	Low
Depression	894	7	5	0	0	3	0	0	√	√	√	√	√	Moderate
Mental health	435	4	0	2	3	0	0	1	√	×	√	√	√	Very low
Fatigue	342	3	3	0	0	0	0	0	√	√	√	√	√	Low
Physical health	342	3	0	2	3	0	0	0	√	×	√	√	√	Very low
Social support	1358	3	0	8	11	0	3	2	√	√	√	√	√	Very low
Children													√	
Age	2128	7	0	6	0	0	1	0	√	√	√	√	√	Low
Gender	762	4	2	1	0	2	1	0	√	√	√	√	√	Low
Number of Children	1743	4	1	2	0	0	1	0	√	√	√	√	√	Low
Severity of illness	1631	5	3	0	0	3	0	0	√	√	√	√	√	Moderate

For bivariate and multivariate analyses: +: number of significant associations with a positive value; 0: number of non-significant associations; -: number of significant associations with a negative value; For GRADE factors: ✓: no serious limitations; ✗: serious limitations. For overall quality of evidence: very low, low, moderate, high.