

Supplemental Appendixes 1-2 for:

Ford E, Paudyal P, Smith H, Stephens S. Effectiveness of psychological interventions for postnatal depression in primary care: a meta-analysis. *Ann Fam Med*. 2016;14(5):463-472.

Appendices

Appendix 1: Search Strategy

	Search A	Search B
1	"postnatal"	"Intervention"
2	"postpartum"	"Treat*"
3	"perinatal"	"Psychosocial"
4	"post natal"	"Psycholog*"
5	"post partum"	"psychoeduc*"
6	"peri natal"	"therapy"
7	1 or 2 or 3 or 4 or 5 or 6	"cognitive behavioural therapy"
8	"depression"	"cognitive behavioral therapy"
9	"mood disorder"	"CBT"
10	"anxiety"	"interpersonal therapy"
11	8 or 9 or 10	"interpersonal psychotherapy"
12	7 AND 11	"IPT"
13	"PND"	"psychodynamic therapy"
14	12 or 13	"insight-oriented therapy"
15		"counseling"
16		"counselling"
17		"peer support"
18		"partner support"
19		"home visits"
20		"debriefing"
21		1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20
Results of search A and search B combined and limited to English and human studies only		

Appendix 2: The adapted CCDAN QRS for assessment of study quality

1. Objectives

0= objectives unclear

1= objectives clear but main outcome not a priori

2= objectives clear and main outcome a priori

2. Sample size

0= <50 per group

1= 51-100 per group

2= >100 per group

3. Duration of trial and follow-up

0= <3 months

1= >3 months and <6 months

2= >6 months

4. Power

0= not reported

1= mentioned without details

2= details of calculation provided

5. Method of allocation

0= unrandomized and likely to be biased

1= partial or quasi-randomized with bias possible

2= randomized allocation

6. Concealment

0= not done or not reported

1= partial concealment reported

2= done adequately

7. Description of treatment

0= main treatments not clearly described

1= inadequate details of main or adjunctive treatments

2= full details of main or adjunctive treatments

8. Source of subjects, representativeness of sample

0= source of subjects not described

1= source of subjects but unrepresentative

2= source of subjects plus representative sample

9. Diagnostic/inclusion criteria

0= none

1= diagnostic criteria or clear inclusion criteria

2= diagnostic criteria and specification of severity

10. Record of exclusion criteria, exclusions, refusals

0= criteria and number not reported
1= criteria or number not reported
2= criteria and number reported

11. Description of sample demographics
0= little/no info (only age/sex)
1= basic details (marital status/ethnicity)
2= full description (socio-economic status/clinical history)

12. Adherence /attendance for therapy
0= not assessed
1= assessed for some experimental treatments
2= assessed for all experimental treatments

13. Record of number/reasons for withdrawal by group
0= no info on withdrawals by group
1= withdrawals by group without reason
2= withdrawals and reason by group

14. Outcome measures/use of validated instruments
0= outcomes not described clearly
1= some outcomes not clearly described
2= outcomes described and valid/reliable

15. Group comparability and adjustment in analysis
0= no information on comparability
1= some information with adjustment
2= sufficient information with adjustment

16. Inclusion of withdrawals in analysis (ITT)
0= not included or reported
1= withdrawals included by estimation of outcome
2= withdrawals followed up and included in analysis

17. Results presented with data for re-analysis
0= inadequate presentation
1= adequate
2= comprehensive

18. Appropriate statistical analysis
0= inappropriate
1= mainly appropriate
2= appropriate and comprehensive

19. Conclusions justified
0= no
1= partially

2= yes

20. Declaration of interests

0= No

2= Yes