

Coding Manual for Meta-Analysis of Preschool Internalizing Disorder Interventions

General Coding Notes:

Record the Study ID number at the top of every page used to code a given study. In the case of longitudinal studies only record data from the first timepoint.

I. Study Level Descriptors

1. Bibliographic reference: _____

Write out the study reference in APA format. If two or more written reports were prepared on the same data, use the most comprehensive one.

2. Study ID number: _____

The Study ID number can be found in the “meta-analysis tracking file.”

3. Type of publication:
- Journal article
 - Book chapter
 - Conference paper
 - Thesis or doctoral dissertation
 - Unpublished data
 - Other

Please circle the number corresponding to the type of publication of the most comprehensive report consulted for this study.

- 4a. Publication year: _____
4b. Indicate if only published online to date: Yes/No

For every item from here on, indicate page number where information found. Ranges are acceptable when needed. This information does not need to be included in the database, however.

5. Place study conducted in: (pg. _____)
- US
 - Canada
 - Britain
 - Europe: _____
 - Australia

- f. Israel
- g. Other: _____

6. Identified Problem: (pg. _____)

- a. Anxiety
 - i. Social anxiety/shyness
 - ii. Selective Mutism
 - iii. Other anxiety: _____
- b. Mood problems:
 - i. Depression/Major Depressive Disorder
 - ii. Dysthymia
 - iii. Bipolar Disorder
 - iv. Emotion Regulation problems

7. Diagnosed/confirmed by (circle all that apply): (pg. _____)

- a. Previous diagnosis by a qualified health professional (e.g., psychologist, family physician, paediatrician, psychiatrist) a condition of participation
- b. K-SADS (*this is a diagnostic interview*)
- c. DISC (*this is a diagnostic interview*)
- d. Study Clinician interview (*any activity undertaken by a qualified professional involved in the study to establish or confirm a diagnosis, other than the K-SADS or DISC*)
- e. Questionnaire (e.g., Conner's, BASC, CBCL, EBCI):

- f. Other: _____
- g. None

8. Theoretical orientation used in study: (pg. _____)

- a. Attachment
- b. Cognitive-behavioural
- c. Behavioural
- d. Social Learning
- e. Psychodynamic/psychoanalytic
- f. Parent Training
- g. Parent Education
- h. Teacher Training
- i. Teacher Education
- j. Client-centred/nondirective/play therapy
- k. Other: _____

Confidence in your judgement of theoretical orientation: 0-100%: _____

9. Point of intervention: (pg. _____)

- a. Child alone
- b. Both parents
- c. Parent alone

- d. Both parents and child
- e. Teacher alone
- f. Teacher and child
- g. Mother and child
- h. Father and child
- i. Whole family (incl. siblings)
- j. Varies based on stage
- k. Other: _____

10. Style of intervention: (pg. _____)

- a. Individual family
- b. Group
- c. Combination
- d. Computer or readings facilitated
- e. Other: _____

'Individual family' refers to one family seeing one therapist. 'Group' refers to participants from more than one family involved with facilitator at once

11a. Frequency of intervention: (pg. _____)

- a. Daily
- b. Biweekly
- c. Weekly
- d. Every other week
- e. Monthly
- f. Other: _____

11b. Frequency of intervention *in days* (pg. _____)

- a. Average: _____
- b. Min: _____
- c. Max: _____
- d. Standardized/planned: _____

12. Duration of intervention *in days* (pg. _____)

- a. Average: _____
- b. Min: _____
- c. Max: _____
- d. Standardized/planned: _____

13. Duration of direct intervention—each session, *in hours* (pg. _____)

- a. Average: _____
- b. Min: _____
- c. Max: _____
- d. Standardized/planned: _____

14. Total direct contact with participants, *in hours* (pg. _____)
- a. Average: _____
 - b. Min: _____
 - c. Max: _____
 - d. Standardized/planned: _____

15. Providers of interventions: (pg. _____)
- a. Professionals:
 - i. Nurses
 - ii. Psychologists
 - iii. Psychiatrists
 - iv. Pediatricians
 - v. Other Physician
 - vi. Social Workers
 - vii. Occupational Therapists
 - viii. Teachers/Early childhood educators
 - ix. Incredible Years (IY) Trained Leaders
 - x. Health Visitor(s)
 - xi. Therapist (Not specified)
 - xii. Other: _____

b. Lay workers. Specify: _____

c. Volunteers. Specify: _____

- d. Students:
 - i. Nursing
 - ii. Psychology
 - iii. Psychiatry
 - iv. Pediatrics
 - v. Other physician
 - vi. Social work
 - vii. Occupational Therapy
 - viii. Other: _____

If more than one category of provider is specified, circle each category that applies and indicate the number from each category

16. Level of intervention: (pg. _____)
- a. Targeted (at-risk group)
 - b. Clinical

17. Recruitment: (pg. _____)
- a. Mental health clinic
 - b. Hospital
 - c. Pre/School
 - d. Day care centres
 - e. Pediatricians/Physicians

- f. Community postings
- g. Referral
- h. Head start
- i. Other: _____

18. Treatment fidelity considered: Yes/No (pg. _____)

19. Treatment manualized: Yes/No (pg. _____)

20. Attrition rate (%): _____ (pg. _____)

21. Gender of identified child (pg. _____)

	n male	n female	% male	% female
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

Indicate whether the sample was restricted males, females, or if both genders were included. If both genders were included. Indicate the percentage of the sample who were female.

22. Child age (in months) (pg. _____)

	Mean	SD	Range	n
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

Indicate the mean age of the sample and any subsamples as appropriate. Indicate the mean age of the sample at the start of the study. Also indicate the standard deviation (SD) and sample size (n) where this information is available. Note that most studies will not provide information in all the categories. Record as much information as is available. At times you may need to calculate the mean age from other available data. If no age information is provided please write "Doesn't specify" beside child age.

23. Caregiver sample characteristics: (pg. _____)

- a. All biological parents
- b. Combination. Specify: _____ (biological/foster/stepparents)

24. Parent/Caregiver gender (pg. _____)

	n male (fathers)	n female (mothers)	% male	% female
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

Indicate whether the sample was restricted to mothers, fathers, or if both mothers and fathers were included. If both mothers and fathers were included. Indicate the percentage of the parents who were mothers. For the purposes of this question, “mother” refers to any custodial female caregiver, while “father” refers to any custodial male caregiver.

25. Parent age (in years) (pg. _____)

	Mean	SD	Range	n
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

26. Rates of maternal psychopathology (pg. _____)

	n with	n without	% with	% without
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

27. Rates of paternal psychopathology (pg. _____)

	n with	n without	% with	% without
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

28. Rates of parental psychopathology overall (pg. _____)

	n with	n without	% with	% without
Total Sample				
Treatment group				
Comparison group: _____				
Other Comparison group: _____				

II. Pre-Post Comparisons, Continuous DV

1. Total N: _____

2. Type of data effect size based on:

- a. Means and SD
- b. *t*-test
- c. One-way ANOVA

Indicate what type of data the effect size will be based on. They are ordered here in order of preference, with means and standard deviations being the most preferred format. Only choose one. Indicate the follow-up period in months.

*If means, standard deviations (SD) and sample size (n) are available, the other columns (t, F, df, p) do not need to be filled-in. Please note, for ANOVAs, **only oneway ANOVAs** are eligible for effect size calculation. Also, for both *t*-tests and ANOVAs, record the most specific *p* value you can locate. If a specific *p* value is not indicated you may record the alpha level (e.g., $p < .05$) or *n.s.* for nonsignificant, if appropriate.*

Child Outcome 1: _____**Measured with:** _____

	Mean	SD	n	t	F	df	p
Pre							
Post							
Follow-up 1:							
Follow-up 2:							

Child Outcome 2: _____**Measured with:** _____

	Mean	SD	n	t	F	df	p
Pre							
Post							
Follow-up 1:							
Follow-up 2:							

III. Group Comparisons, Continuous DV

1. Total N (both groups): _____
2. Type of data effect size based on:
 - a. Means and SD
 - b. *t*-test
 - c. One-way ANOVA

Child Outcome 1: _____**Measured with:** _____

	Mean	SD	n	t	F	df	p
Treatment							
Control							
Treatment at Follow-up 1:							
Control at Follow-up 1:							
Treatment at Follow-up 2:							
Control at Follow-up 2:							

Child Outcome 2: _____
Measured with: _____

	Mean	SD	n	t	F	df	p
Treatment							
Control							
Treatment at Follow-up 1:							
Control at Follow-up 1:							
Treatment at Follow-up 2:							
Control at Follow-up 2:							

IV. Pre-Post Comparisons, Categorical DV

Child Outcome 1: _____
Measured with: _____
Place the appropriate n in each box

	Clinical	Nonclinical
Pre		
Post		
Follow-up 1:		
Follow-up 2:		
Follow-up 3:		

Child Outcome 2: _____
Measured with: _____
Place the appropriate n in each box

	Clinical	Nonclinical
Pre		
Post		
Follow-up 1:		
Follow-up 2:		
Follow-up 3:		

V. Group Comparisons, Categorical DV**Child Outcome 1:** _____**Measured with:** _____*Place the appropriate n in each box*

	Clinical	Nonclinical
Treatment Pre		
Treatment Post		
Treatment Follow-up 1:		
Treatment Follow-up 2:		
Control Pre		
Control Post		
Control Follow-up 1:		
Control Follow-up 2:		

Child Outcome 2: _____**Measured with:** _____

	Clinical	Nonclinical
Treatment Pre		
Treatment Post		
Treatment Follow-up 1:		
Treatment Follow-up 2:		
Control Pre		
Control Post		
Control Follow-up 1:		
Control Follow-up 2:		