



City Research Online

City, University of London Institutional Repository

Citation: Oliveira, P. S., Vaillancourt, K., Giné Rabadán, A., Akay, N., Fearon, P. & Barlow, J. (2025). Psychosocial Interventions for Edge of Care Families in the Early Years: A Systematic Review and Meta-Analysis. *Trauma, Violence, & Abuse*, 15248380251366259. doi: 10.1177/15248380251366259

This is the supplemental version of the paper.

This version of the publication may differ from the final published version.

Permanent repository link: <https://openaccess.city.ac.uk/id/eprint/36352/>

Link to published version: <https://doi.org/10.1177/15248380251366259>

Copyright: City Research Online aims to make research outputs of City, University of London available to a wider audience. Copyright and Moral Rights remain with the author(s) and/or copyright holders. URLs from City Research Online may be freely distributed and linked to.

Reuse: Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge. Provided that the authors, title and full bibliographic details are credited, a hyperlink and/or URL is given for the original metadata page and the content is not changed in any way.

City Research Online:

<http://openaccess.city.ac.uk/>

publications@city.ac.uk

Table 3. Outcomes by study

	Study	Included in meta-analysis		Reported in narrative synthesis
		Primary Outcome	Secondary outcome	
1	Bernard et al., 2012	n/a	Attachment (SSP)	Trend for greater parental sensitivity (duration) observed during a task at 36 months in IG. Parents in IG displayed more sensitivity (NICHD global parental sensitivity) via parent's secure base script knowledge when children were 8 years old. Higher levels of attachment security in IG (Kerns Security Scale) at 9 years.
	Lind 2020	n/a	Parental sensitivity (NICHD global parental sensitivity scale)	
	Raby et al., 2020	n/a		
	Zajac et al., 2020	n/a		
2	Valentino et al., 2019	n/a	Parental sensitivity (sensitive guidance)	
	Speidel et al., 2020	n/a	Parental sensitivity (sensitive guidance); Parenting attitudes (positive parenting subscale on APQ)	
	Edler et al., 2024 (follow-up)	Records of new CPS involvement		
3	Barlow et al., 2019	Risk abuse scale from the BAPI	Parental functioning (PSI-SF, DERS, PAI-BOR, DASS)	Greater decreases in CAP in families with younger children. Parental substance use did not moderate response to treatment. Parents with higher baseline dysregulation showed greater reductions in CAP. Better emotion regulation post-treatment associated with greater reductions in CAP at follow up.
	Dawe et al., 2021	Risk abuse scale from the BAPI	Parental functioning (PSI-SF, DERS, PAI-BOR, DASS)	
4	Oxford et al., 2016	CPS records of new maltreatment allegations	Parental Sensitivity (NCATS); Attachment (TAS-	Children's removal from home less likely in IG.

	Pasalich et al., 2019	n/a	45); Parental functioning (parent–child dysfunctional interaction scale from the PSI-SF) Same as above	Fewer displays of child atypical affective communication in IG (TAS-45). Indirect treatment effect of secure base behaviour via increased parental sensitivity in parents with a history of physical abuse.
5	Cicchetti et al., 2006	n/a	Attachment (SSP)	
6	MacMillian et al., 2005	CAPI; CPS reports of child abuse and neglect	Parenting self-report (AAPI)	No group differences in family environment (HOME).
7	Moss et al., 2011	n/a	Attachment (SSP); Parental sensitivity (MBQS)	
8	Donohue et al., 2014	CAPI	n/a	Reduction in drug and alcohol use in IG and a trend for a reduction in number of days incarcerated.
9	Johnson-Reid et al., 2018	CPS reports of child abuse and neglect	Parental functioning (PSI; CES-D)	Fewer re-reports to CPS in IG for families with no prior CPS involvement and for families with no maternal depression.
10	Lee et al., 2018	CPS reports of child abuse and neglect		
11	Whitaker et al., 2020	Parental self-report of neglect (MCNS)	Parenting self-report (positive parenting subscale on PYCS); Parental functioning (PSI-SF)	No group differences on factors associated with child maltreatment measured using the PFS.
12	Hall et al., 2021	CPS reports of child abuse and neglect	n/a	No group differences in OOHC or reunification. Of those that received treatment, trend for fewer episodes of OOHC and greater frequency of reunification in IG.
13	Villodas et al., 2021	Parent self-report (punitive punishment subscale on APQ)	Parental sensitivity (positive and negative scales in DPICS);	

			Parenting attitudes (positive parenting and inconsistent discipline subscales on APQ); Parental functioning (PSI-SF)	
14	Eguren et al., 2023	n/a	Parental sensitivity (EAS); Parental functioning (PSI-SF); Parenting attitudes (PRFQ)	Parents in IG observed to provide more structuring and to be less intrusive but no differences in non-hostility. Parents in IG reported less household chaos (CHAOS).
15	Skowron et al., 2024	n/a	Parental sensitivity (positive and negative scales in DPICS); Parenting attitudes (harsh child attributions); Parental functioning (Inventory of Executive Function Problems and Parent Perceptions of Self)	No group differences in parental attributions of responsibility/ locus of control (PAT).

AAPI: Adult-Adolescent Parenting Inventory; APQ: Alabama Parenting Questionnaire; APQ: Alabama Parenting Questionnaire; BCAP: Brief Child Abuse Potential Inventory; CAPI: Child Abuse Potential Inventory; CAP: Child Abuse Potential; CES-D: Center for Epidemiologic Studies Depression Scale; CPS: Child Protection Services; CHAOS: Confusion, Hubbub and Order Scale; CWS: Child-Welfare Services; DASS: Depression, Anxiety and Stress Scale; DERS: Difficulties in Emotion Regulation Scale; DPICS: Dyadic Parent-Child Interaction Coding System; EAS: Emotional Availability Scales; HOME: Home Observation for Measurement of the Environment; IG: Intervention Group; MBQS: Maternal Behaviour Q-Sort; MCNS: Mother-Child Neglect Scale; NCATS: Nursing Child Assessment Teaching Scale; NICHD: National Institute for Child Health and Development; OOH: Out of home care; PSI-SF: Parenting Stress Index- Short Form; PYCS: Parenting Young Children Scale; PFS: Protective Factors Survey; PRFQ: Parental Reflective Functioning Questionnaire; PAI-BOR: Personality Assessment Inventory-Borderline Scale; PAT: Parent Attributions Test; TAS-45: Toddler Attachment Sort-45; SSP: Strange Situation Procedure