

**Report Supplementary Material 12: Study Characteristics of QED Outcome Evaluations included in Outcome Synthesis**

<b>Domain</b>	<b>Sub-domain</b>	<b>Characteristics</b>
<b><i>Access to outpatient mental health services: Bellamy 2013</i></b>		
Setting	Country	USA
Methods	Unit of randomisation	Child
Study population	Target population	Children in foster care
	Sample size	439
	Mean age in years (SD) (children or young people)	8.5 years
	Gender (children or young people)	51% Female, 49% Male
	Ethnicity (children or young people)	Not stated
Intervention	Type	Community
	Description	Access to outpatient mental health services among children in long-term foster care
	Setting	Foster care
	Length / intensity	18 months
	Control group	Comparison group (used propensity score to define access to mental health services as at least 3 visits, control group had not accessed services)
	Provider	Healthcare providers
Outcomes	Follow-up times	18 months
	Mental, Behavioural and Neurodevelopmental Disorder outcomes	Internalizing behaviour problems Externalizing behaviour problems
	Subjective well-being outcomes	
	Self-harm and suicide outcomes	
	Included in meta-analysis?	No

Domain	Sub-domain	Characteristics
<b>Children and Residential Experiences (CARE): Izzo, 2016</b>		
Setting	Country	USA
Methods	Unit of randomisation	Care agencies
Study population	Target population	Residential carers
	Sample size	
	Mean age in years (SD) (children or young people)	Not stated (range 7-18)
	Gender (children or young people)	
	Ethnicity (children or young people)	
Intervention	Type	Organisational
	Description	A “a principle-based program that helps agencies use a set of evidence-informed principles to guide programming and enrich the relational dynamics throughout the agency”.
	Setting	Care agencies
	Length / intensity	48 months
	Control group	N/A
	Provider	Consultants, key staff, social care agencies
	Outcomes	Follow-up times
Mental, Behavioural and Neurodevelopmental Disorder outcomes		Aggression to peers
Subjective well-being outcomes		
Self-harm and suicide outcomes		Self-harm
Included in meta-analysis?		No

Domain	Sub-domain	Characteristics
<b>Trauma Systems Therapy (TST): Murphy, 2017</b>		
Setting	Country	USA
Methods	Unit of randomisation	Care agencies
Study population	Target population	Children in state foster care; adult health care professionals
	Sample size	1,499
	Mean age in years (SD) (children or young people)	12.0 (3.5)
	Gender (children or young people)	54% Female, 46% Male
	Ethnicity (children or young people)	59% White, 8% Hispanic/Latino, 23% Black, 11% Other
Intervention	Type	Community
	Description	A system wide effort to implement a model of trauma-informed care (Trauma Systems Therapy) across a private child welfare system in the USA. Aimed at improving children's wellbeing.
	Setting	Child welfare system
	Length / intensity	Three year roll-out
	Control group	N/A
	Provider	Caregivers, caseworkers and therapist
Outcomes	Follow-up times	3 years – longitudinal
	Mental, Behavioural and Neurodevelopmental Disorder outcomes	Child functioning Child emotional regulation Child behavioural regulation
	Subjective well-being outcomes	
	Self-harm and suicide outcomes	
	Included in meta-analysis?	No