# Child Trauma Data Archives (CTDA) Project DATA MANUAL

# For the PACT/R and CTPT Data Archives

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# 1. General instructions and guidance for preparing and using CTDA datasets

This data dictionary document provides a guide to variable names and descriptions for key variables and constructs in CTDA datasets. It may not be exhaustive of ALL data points in all CTDA datasets, especially where there are unique variables appearing in only one study.

#### What variables are included in CTDA datasets?

- There are two main "levels" of data/information that may be captured in CTDA variables:
  - Study-level Data see Section 2
  - Individual Participant-level Data (IPD) see Sections 3 through 8
- Study-level variables (Section 2 in this Data Dictionary)
  - o Represent 'metadata' about the study context and design that are crucial for understanding and using IPD
  - Study ID and Study Name are the only study-level variables users should expect to see in each IPD dataset.
  - The remainder of study-level attributes will not appear as variables in the IPD dataset for each study, but they are available in various forms for users of CTDA data, linked via Study ID as a key variable.
- Individual participant-level variables (Sections 3 through 8 in this Data Dictionary)
  - o Represent data (usually raw, item-level data) for each case/participant in a study
  - In all CTDA IPD datasets to date, each row corresponds to a case, e.g., index child and (sometimes) their parent(s) or other family members
  - o Ideally, CTDA IPD datasets include information/IPD for all participants enrolled in a study.
    - If at all possible, cases in a dataset are not limited to participants who complete an intervention or who complete all research assessments. (As part of study-level metadata, investigators are asked to describe any limitations to this due to study design or data availability.)
  - Investigators contributing IPD datasets are asked to provide item-level data (rather than summed total or subscale scores) whenever possible.
    - CTDA aims to include item-level data for maximal flexibility of future use.
    - Total and/or summary scores can be included when this is the best available information from a measure within a dataset, i.e. when item-level data is not available to be provided to the Archive.
    - Where scale or summary score variables are defined in the Data Dictionary, these reflect the fact that in some existing CTDA datasets these were the most granular data available.
- In this data dictionary we indicate (via shaded variables) which variables should be always be included in CTDA datasets (but see notes for variation across specific study types)

#### How are data & datasets formatted?

- Study-level data are organized in a master study-level dataset by the CTDA team, with variables in the order in which they are presented in Section 2 of this data dictionary.
- IPD datasets Preferred order of variables:
  - When preparing dataset for submission, try to keep variables in your IPD dataset in approximately the order shown in this data dictionary in Sections 3 through 8, ie, demographic variables, followed by trauma history, etc
  - Within interview and questionnaire measures in your IPD dataset, arrange first by time point, and then alphabetically by measure within each time point.
- In this Data Dictionary all variables are numeric, unless otherwise specified
- Unless otherwise specified, use these standard value codes:

- o 1000 = Other
- o 999 = Missing (when a value is expected)
- o 888 = Not applicable
- o 777 = Not assessed in this study (used in some multi-study merged datasets)

## Variable naming conventions

# Naming conventions for item-level data from questionnaire and interview measures

Overall, variable names for items within measures should each contain at least 3 (and sometimes 4) pieces of information:

Information	Number of characters	Explanation	Potential values
time point	2-4	Use CTDA standard time buckets to indicate: For PACT/R studies: Time period relative to index event (txx) OR	t1, t2, t17, etc
		For CTPT studies: Time period relative to intervention study baseline assessment (ATxx)	AT-1, AT0, AT1, AT26, etc.
reporter  NOT APPLICABLE  FOR ALL MEASURES	1-2	Indicate reporter if measure could have different reporters (e.g. parent- and child -report versions of a measure)	c (child self-report) p1 (parent /caregiver1 enrolled in study) p2 (parent/caregiver 2 enrolled in study) etc.
measure name acronym	varies	Use <u>CTDA standard</u> <u>acronym</u> for questionnaire and interview measures	
NOT APPLICABLE FOR ALL MEASURES	2	indicate language if measure has multiple language versions	use standard language codes
item number	>= 2	Use standard numbering for the longest, most inclusive version of that measure.	Usually numerals; but some measures have standard item designations that use letters
			Always use leading zero for item numbers 1 through 9, ie, 01 through 09).

For example...

In a PACT/R study, CPSS item #6 administered in the T2 interval would be t2cpss06 In a CTPT study, ADIS item #5 as reported by parent 1 in the AT3 interval would be AT3p1adis05

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#### Information about timing of research assessments

To allow consistency across all datasets in the Archives, time points are named based on CTDA standard "time buckets" (see tables below), rather than the number of assessments in a particular study. For example:

- in a study with 3 assessments, at 1 week, 6 weeks, and 6 months after an index potentially traumatic event, the time points would be named as t2, t4, and t7.
- in a study of an intervention delivered over 10 weeks, with 4 assessments: pre-baseline screening, baseline, post-intervention, and 6 month follow-up, the time points would be named AT-1, AT0, AT10, and AT14.

These time bucket indications correspond to variables denoting an individual participant's actual time of assessment, and are also built into variable naming conventions for item-level variables.

#### Variables denoting individual participant's actual time of assessment

For each participant, the CTDA incorporates (whenever possible) time variables that indicate when that participant's research assessments occurred, relative to (a) an index event and/or (b) baseline assessment in an intervention study.

- days\_t[x] variables are applicable when study includes identification of an index trauma event for participants; ie, for all studies in the PACT/R Data Archive and some studies in the CTPT Data Archive
- days\_AT[x] variables are applicable when study includes intervention (prevention or treatment); ie, for ALL studies
  in CTPT Data Archive

<u>Variable</u>	Variable name /naming	SPSS variable label	<u>Values</u>
# Days Post-Trauma (this individual) at each assessment point	convention days_t1, days_t2, etc.	(note: case sensitive) Time (days) to t1 assessment Time (days) to t2 assessment	days_tx = days from index event to tx assessment
Time point relative to index event.		etc	
# Days Post-Baseline (this individual) at each assessment point	days_AT1, days_AT2, etc	Time (days) to AT1 assessment Time (days) to AT2 assessment	days_ATx = days from baseline to ATx assessment
time point relative to intervention, where baseline =0			

# Standard time buckets (relative to index trauma event)

• t[x] time buckets are applicable when study includes identification of an index trauma event for participants; ie, for all studies in the PACT/R Data Archive and some studies in the CTPT Data Archive

Time bucket label	Time to assessment (time since index trauma event) per study/protocol	When deriving "true time" variables for each participant, use the following time buckets in <u>days</u> .
t0	Assessed pre-event	< 0
t1	Within first 24 hours	≥ 0 AND ≤ 1
t2	24 hours to < 2 weeks	≥ 2 AND ≤ 13
t3	2 weeks to < 1 month	≥ 14 AND ≤ 30
t4	1 month to < 2 months	≥ 31 AND ≤ 59
t5	2 months to < 3 months	≥ 60 AND ≤ 89
t6	3 months to < 6 months	≥ 90 AND ≤ 179
t7	6 months to < 9 months	≥ 180 AND ≤ 269
t8	9 months to < 12 months	≥ 270 AND ≤ 364 * uneven to catch up to 1
10	40 11 1 145 11	year mark
t9	12 months to < 15 months	≥ 365 AND ≤ 454
t10	15 months to < 18 months	≥ 455 AND ≤ 544
t11	18 months to < 21 months	≥ 545 AND ≤ 634
t12	21 months to < 24 months	≥ 635 AND ≤ 729 * uneven to catch up to 2
		year mark
t13	24 months to < 27 months	≥ 730 AND ≤ 819
t14	27 months to < 30 months	≥ 820 AND ≤ 909
t15	30 months to < 33 months	≥ 910 AND ≤ 999
t16	33 months to < 36 months	≥ 1000 AND ≤ 1094 * uneven to catch up to 3
		year mark
As needed →	Continue in 3 month intervals	

#### Standard time buckets (relative to intervention)

- tb[x] time buckets are applicable when study includes intervention (prevention or treatment); ie, for ALL studies in CTPT Data Archive
- For this purpose, we define time relative to Baseline (ie Baseline = "assessment time zero", or tb0).
- We define "baseline" as:
  - Prior to allocation to a study arm (in multi-arm studies)
  - The last assessment before allocation to study arm (if applicable)
  - Prior to start of intervention (if applicable)

Time bucket label	Time to assessment (time since zero point) per study/protocol	When deriving "true time" variables for each participant, use the following time buckets in days.
tbn1	1st screening/before baseline assessment	< 0 (value for number of days will be negative number)
tbn2 (if needed)	2 <sup>nd</sup> screening/before baseline assessment	< 0 (value for number of days will be negative number)
etc.		
tb0	Baseline assessment (see definition above)	0 (this is the zero point)
tb1	1 day to 1 week	≥ 1 AND ≤ 7
tb2	> 1 week to 2 weeks	≥ 8 AND ≤ 14
tb3	> 2 weeks to 3 weeks	≥ 15 AND ≤ 21
tb4	> 3 weeks to 4 weeks	≥ 31 AND ≤ 28
tb5	> 4 weeks to 5 weeks	≥ 31 AND ≤ 35
tb6	> 5 weeks to 6 weeks	≥ 35 AND ≤ 42
tb7	> 6 weeks to 7 weeks	≥ 43 AND ≤ 49
tb8	> 7 weeks to 8 weeks	≥ 50 AND ≤ 56
tb9	> 8 weeks to 9 weeks	≥ 57 AND ≤ 63
tb10	> 9 weeks to 10 weeks	≥ 64 AND ≤ 70
tb11	> 10 weeks to 11 weeks	≥ 71 AND ≤ 77
tb12	> 11 weeks to 12 weeks	≥ 78 AND ≤ 84
tb13	> 12 weeks to < 6 months	≥ 85 AND ≤ 179
tb14	6 months to < 9 months	≥ 181 AND ≤ 269
tb15	9 months to < 12 months	≥ 270 AND ≤ 364 * uneven to catch up to 1 year mark
tb16	12 months to < 15 months	≥ 365 AND ≤ 454
tb17	15 months to < 18 months	≥ 455 AND ≤ 544
tb18	18 months to < 21 months	≥ 545 AND ≤ 634
tb19	21 months to < 24 months	≥ 635 AND ≤ 729 * uneven to catch up to 2 year mark
As needed →	Continue in 3 month intervals	

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#### Language

As an international collaborative effort to bring together datasets, the CTDA includes research assessments conducted in many languages. This is captured at the study level, ie, identifying the language(s) in which a study was conducted; and at the individual participant level, ie, identifying the language in which a particular study participant was assessed. In addition,

the CTDA has adopted a naming convention for <u>measures</u> to denote the language version used, when a measure is available in multiple languages.

For all of these purposes, we use two letter language codes: http://www.loc.gov/standards/iso639-2/php/code list.php)

#### Measure naming conventions across languages (adopted March 2020)

In March 2020, a new format was adopted to distinguish between measures completed in various languages. From this point forward:

- Root acronyms for measures will be generated from the measure name in its language of origin/development.
- Use of translated measures will be indicated by attaching an underscore followed by the two-letter international language code (see full listing at <a href="http://www.loc.gov/standards/iso639-2/php/code\_list.php">http://www.loc.gov/standards/iso639-2/php/code\_list.php</a>) of the translation to the original measure root acronym.
- For example, the Revised Child Manifest Anxiety Scale (RCMAS), developed in English, is assigned the root acronym "rcmas." To indicate administration of the RCMAS in its Spanish translation, the root acronym "rcmas\_es" would be used.

At this point, we are NOT retrospectively applying this rule to instruments that were already (prior to March 2020) assigned root acronyms in various languages.

#### Preparing and using data from prospective studies

See information on coding for time of assessment.

#### Preparing and using data from intervention studies

#### Assigning arm numbers

To facilitate future use of these data across studies:

- If a study includes a "usual care" / "treatment as usual" arm, designate this arm as "Arm UC" rather than an Arm number
- If a study includes a "waitlist" arm, designate this arm as "Arm\_WL" rather than an arm number
- For study arms involving provision of an intervention, number them starting with Arm1, Arm2, etc. as needed.
- Study arms that deliver a placebo intervention or enhanced treatment as usual should be considered "intervention" and numbered (i.e., Arm\_Int[number])`

(If more than one UC or WL arm, ask CTDA team about arm designations.)

# STUDY-LEVEL INFORMATION

# 2. Study info and characteristics

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Some study-level variables are relevant for all CTDA datasets; some are relevant only for certain types of studies / datasets (such as those involving intervention studies). When applicable, this is noted for each section below.

# Basic study information relevant for all studies / datasets

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
CTDA study ID  Assigned by CTDA team  This variable is also included in IPD datasets	CTDA_study_ID	CTDA study ID	4-digit number assigned by Child Trauma Data Archive as study ID  ASK CTDA team
PACT/R study ID  Retaining this variable for historical reasons for datasets in merged harmonized datasets  This variable is included in IPD datasets where applicable	PACTR_study_ID	PACT_R study ID	4-digit number assigned by Child Trauma Data Archive as study ID  ASK CTDA team
CTDA Name of Study  Assigned by CTDA team  This variable is also included in IPD datasets	studyname	Study name	(string variable) ASK CTDA team
Study Type  This variable is also included in IPD datasets	study_type	Study type	1 – Prospective 2 – Intervention
Study Group  Assigned by CTDA team  This variable is also included in IPD datasets	stud_grp	Study Group	ASK CTDA team
Study Location (Country)	stud_loc	Study Location (Country)	1- USA 2- UK 3- Australia

Variable	Variable name /naming	SPSS variable label	AL REVIEWED/UPDATED 2023-05-09 Values
<u>- T 41 14 51 0</u>	<u>convention</u>	(note: case sensitive)	<u>- Tuluoo</u>
Retaining this for historical reasons for datasets 1001 – 1038			4- Switzerland 5- Netherlands 6- Turkey 7- Israel
Study Country  Using Alpha-2 ISO country codes  This is a set of binary variables – more than 1 may be positive  New variable created in April 2022	stud_country_AU stud_country_IL stud_country_NL stud_country_CH stud_country_TR stud_country_GB stud_country_US	Study conducted in Australia Study conducted in Israel Study conducted in the Netherlands Study conducted in Switzerland Study conducted in Turkey Study conducted in UK Study conducted in USA	Values for all stud_country_XX variables: 0 – no 1 – yes
Study Languages  (i.e., language[s] in which study assessments were administered)  This is a set of binary variables – more than 1 may be positive  IF YOU DO NOT SEE LANGUAGE OF YOUR STUDY HERE, PLEASE ASK CTDA TEAM  Variable names will be "study_lang_" followed by the two-letter international language code (see full listing at <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )  See IPD for language in which individual participants were assessed	study_lang_EN study_lang_DE study_lang_FR study_lang_ES study_lang_NL study_lang_TR study_lang_HE study_lang_EL study_lang_NB	Assessments administered in English Assessments administered in German Assessments administered in French Assessments administered in Spanish Assessments administered in Dutch Assessments administered in Turkish Assessments administered in Hebrew Assessments administered in Greek Assessments administered in Greek Assessments administered in Norwegian	Values for all study_lang_XX variables: 0 - no 1 - yes
Dates	study_start_year	Year of study start	4-digit year (YYYY)

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	Values
Year of study start	<u> </u>	(Hotor case seriority)	
See IPD for year of first assessment for individual participants			
Dates Year of study end	study_end_year	Year of study end	4-digit year (YYYY)
Sponsoring or Funding Agency  May name up to 3 sponsors – if more please contact CTDA team	sponsor1 sponsor2 sponsor3	Sponsoring or funding agency	(string variable)
Grant number (i.e., number assigned by funder)  If more than 3 grant numbers, please contact CTDA team	grant_num1 grant_num2 grant_num3	Grant number	(string variable)  (may be text/numeric, with hyphens, spaces)
Number of Study Administration Sites	num_admin_sites	Number of study administration sites	Number of sites (integer)
Study admin site names  See IPD for site of individual participants	adminsite1_name adminsite2_name adminsite3_name	Study admin site name	(string variable)
Study admin site description Describe each site including location	adminsite1_descr adminsite2_descr adminsite3_descr	Study admin site description	(string variable)
Type(s) of setting(s) from which participants were identified/recruited	study_recruit_MH	Study identified potential participants in MH service setting(s)	0- No 1- Yes
See IPD for setting type of individual participants	study_recruit_ssagency	Study identified potential participants in social service agency setting(s)	
	study_recruit_school	Study identified potential participants in school setting(s)	
	study_recruit_primcare	Study identified potential participants in primary care setting(s)	

Variable	Variable name /naming	SPSS variable label	L REVIEWED/UPDATED 2023-05-09 <u>Values</u>
<u>variable</u>	convention	(note: case sensitive)	<u>values</u>
	study_recruit_ED	Study identified potential participants in ED/A&E setting(s)	
	study_recruit_hosp	Study identified potential participants in hospital or specialty med care setting(s)	
	study_recruit_public	Study identified potential participants via public announcements	
	study_recruit_othonline	Study identified potential participants via other online sites or methods	
	study_recruit_disp	Study identified potential participants in camps for displaced people	
	study_recruit_oth	Study identified potential participants via another type of setting or method	
Other type of study recruitment setting - specify	study_recruit_oth_descr	Other type of study recruitment setting - Description	(string variable)
Study Population  Briefly describe the setting(s) and overall population(s) from which study participants were recruited	study_pop_desc	Study setting and population	(string variable)

			AL REVIEWED/UPDATED 2023-05-09
Constructs / concepts for	assess_childPTS	Study assessed child	0- No
which measures or		post-traumatic stress	1- Yes
assessments were			
included in this study	assess_childdep	Study assessed child	
		depression	
NOTE: Some of these			
constructs are also listed	assess_childanx	Study assessed child	
as potential 'intervention		anxiety	
targets' (separate &			
additional variable	assess_ptMH_risk	Study included measures	
describing intervention		intended to predict risk for	
studies).		posttrauma mental health	
		difficulties	
		Otrodro accessed abilid	
Con definitions	access shildOol	Study assessed child	
See <u>definitions</u>	assess_childQoL	quality of life/functional outcomes	
		outcomes	
		Study assessed	
	assess_parPTS	parent/caregiver	
	ussess_pair ro	posttraumatic stress	
		poota admatio otroop	
		Study assessed parent	
	assess_parMH	mental health	
	_,		
	assess_event_exp	Study assessed exposure	
		to trauma or life events	
		Ctudy assessed sening /	
	assess_copehelpsoc	Study assessed coping /	
		help-seeking / social	
		support	
	anna habarian	Study included broad	
	assess_behavior	measures of child	
		behavior	
	assass cognrocess		
	assess_cogprocess	Study assessed cognitive	
		processes	
	assess_faminterp	Study assessed family or	
		interpersonal processes	
		interpersonal processes	
	assess_healthmedical	Study assessed physical	
		health (diagnoses or	
		status) or medical care	
		·	
	assess_physiobio	Study included measures	
		of physiological or	

	1		AL REVIEWED/UPDATED 2023-05-09
		biological variables / processes	
	assess_pain	Study assessed pain	
	assess_emotion	Study assessed affect / emotion / emotional regulation	(String variable)
	assess_personality	Study assessed personality	
	assess_context	Study assessed contextual factors (societal, community, school, work)	
	assess_HHdemog	Study assessed household demographics	
	assess _other	Study assessed other concepts / constructs - specify	
In the CTDA dataset, which cases are included from this study?  *If possible, the dataset should not be limited to participants who complete an intervention or who complete all research assessments.	cases_included	Cases included from study in CTDA dataset	1- All cases screened for study inclusion 2- All cases consented and enrolled into the study 3- All cases assigned to an intervention arm 4- Only cases completing intervention 5- Only cases completing all research assessments
Additional information regarding which cases from overall study have	cases_included_desc	Additional info about which cases are included	String
been included in CTDA dataset  (For example – may have		in CTDA	
dataset  (For example – may have excluded participants outside CTDA age range)		III CTDA	
dataset  (For example – may have excluded participants	total_study_N	Number of participants in CTDA dataset who have completed at least 1 study assessment	Integer

		CTDA DATA WANDA	IL REVIEWED/UPDATED 2023-05-09
completed at least one assessment			
Minimum age in CTDA dataset (in years):	dataset_min_age	Minimum age in CTDA dataset	Integer
Maximum age in CTDA dataset (in years):	dataset_max_age	Maximum age in CTDA dataset	Integer
Number of research assessment points per study protocol (i.e., timepoints at which research assessments are planned to be completed by all participants)	num_res_assess_all	Number of planned research assessment points for all participants	number (integer)
For intervention studies: Did participants in intervention arms complete additional assessments? (e.g., interim assessments of symptoms)  This variable is also included in IPD datasets	int_arm_additional_assess	Did participants in intervention arms complete additional assessments?	0 – No 1 - Yes
For prospective studies: Were all participants enrolled in prospective study eligible for follow-up assessments?  This variable is also included in IPD datasets	pro_followup_all	Were all prospective study participants eligible for follow-up?	Integer
For prospective studies: If not all enrolled participants eligible for follow-up, describe follow- up protocol	pro_followup_desc	If not all prospective study participants eligible for follow-up, describe	(string variable)

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# Information on study inclusion and exclusion criteria - all studies / datasets

Note that study inclusion and exclusion criteria reflect criteria of study from which dataset originated, which may differ from the dataset archived within CTDA (e.g., only pediatric cases are included in CTDA though original study included young adults)

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Study Inclusion Criteria:	Age: study_incl_age	Study had age inclusion criterion	Values for all study_incl_XX variables:

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
Mare there etudy inclusion	convention	(note: case sensitive)	0 70
Were there study inclusion criteria based on any of these?	Language fluency: study_incl_lang	Study had language inclusion criterion	0 - no 1 - yes
	Trauma exposure: study_incl_traumaexp	Study had trauma exposure inclusion criterion	
	Presence of traumatic stress symptoms or diagnosis: study_incl_PTS	Study had PTS symptom/diagnosis inclusion criterion	
	Presence of other mental health symptoms or diagnosis: study_incl_MH	Study had MH symptom/diagnosis inclusion criterion	
	Other criteria not listed here: study_incl_other	Study had other inclusion criteria	
If study had age-based inclusion criteria, describe	study_incl_age_desc	Description of age criteria for study inclusion	(string variable)
If study had inclusion criteria based on presence of PTS symptoms or diagnosis, describe	study_incl_PTS_desc	Description of PTS symptom inclusion criteria	(string variable)
If study had inclusion criteria based on presence of other mental health symptoms or diagnosis, describe	study_incl_MH_desc	Description of MH symptom inclusion criteria	(string variable)
If other study inclusion criteria, describe	study_incl_other_desc	Description of other inclusion criteria	(string variable)
Study Inclusion Criteria Type of Trauma Exposure	study_incl_accident	Accident – eligible for study	0 - no 1 - yes
Select all trauma exposure types that could have made participants eligible	study_incl_disaster	Disaster – eligible for study	
for inclusion in the study  See definitions in	study_incl_medical	Medical experience – eligible for study	
<u>Appendix</u>	study_incl_bereave	Bereavement – eligible for study	

Variable name /naming	SPSS variable label	Values
convention	(note: case sensitive)	
study_incl_abuse	Interpersonal abuse – eligible for study	
study_incl_viol_envt	Violent environment outside household – eligible for study	
study_incl_int_viol	Interpersonal violence outside household – eligible for study	
study_incl_mass_viol	Exposure to mass violence – eligible for study	
study_incl_war	War or armed conflict – eligible for study	
study_incl_displace	Migration or displacement  – eligible for study	
study_incl_othertr	Other trauma type – eligible for study	
study_incl_othertr_desc	Other trauma type eligible for study - Description	(string variable)
study_trauma_types_desc	Description of specific types of trauma exposure included in study	(string variable)
Prior/concurrent treatment: study_excl_othertx	Study had prior/concurrent treatment exclusion	Values for all study_excl_XX variables:
Co-morbid conditions: study_excl_comorbid	Study had comorbid condition exclusion criterion	0 - no 1 - yes
	study_incl_abuse  study_incl_viol_envt  study_incl_int_viol  study_incl_mass_viol  study_incl_displace  study_incl_othertr  study_incl_othertr_desc  study_incl_othertr_desc  study_trauma_types_desc  Prior/concurrent treatment: study_excl_othertx  Co-morbid conditions:	convention         (note: case sensitive)           study_incl_abuse         Interpersonal abuse – eligible for study           study_incl_viol_envt         Violent environment outside household – eligible for study           study_incl_int_viol         Interpersonal violence outside household – eligible for study           study_incl_mass_viol         Exposure to mass violence – eligible for study           war or armed conflict – eligible for study         Migration or displacement – eligible for study           study_incl_displace         Other trauma type – eligible for study           study_incl_othertr         Other trauma type eligible for study – Description           study_trauma_types_desc         Description of specific types of trauma exposure included in study           Prior/concurrent treatment: study_excl_othertx         Study had prior/concurrent treatment exclusion criterion           Co-morbid conditions: study_excl_comorbid         Study had comorbid condition exclusion

Variable	Variable name /naming	SPSS variable label	Values
	convention	(note: case sensitive)	
	Specific trauma type(s): study_excl_traumatype	Study had trauma type exclusion criterion	
	Other exclusion criteria: study_excl_other	Study had other exclusion criteria	
If external treatment exclusion criteria, describe	study_excl_othertx_desc	Description of external treatment exclusion criteria	(string variable)
If co-morbid condition exclusion criteria, describe	study_excl_comorbid_desc	Description of co-morbid condition exclusion criteria	(string variable)
If trauma type exclusion criteria, describe	study_excl_traumatype_de sc	Description of trauma type exclusion criteria	(string variable)
If other exclusion criteria, describe	study_excl_other_desc	Description of other exclusion criteria	(string variable)
Were participants identified based on an index event/trauma exposure known to the investigators? (e.g., an injury or illness event, a specific disaster or violent event, a child's disclosure of abuse)?	study_index_event	Participants were identified based on index event exposure	0- No 1- Yes
If yes, what best describes the time lag between participants' index event and study recruitment?	study_time_since_index_e vent	Timeframe for lag between index event and study recruitment	1- Immediate (within a day) 2- More than 1 day to 1 month 3- 1 to 6 months 4- More than 6 months 1000- Other time lag
If other time lag, describe	time_lag_desc	Description of other time lag	
Sampling  Describe nature of sample	study_sample	Nature of study sample/sampling approach	1- Convenience sample 2- Cohort from known population - specify 3- Sampled from known population - specify 1000- Other sampling approach
If other type of sample, describe	study_sample_other	Other sampling approach - description	(string variable)
If cohort from known population, describe	study_sample_cohort	Study cohort from known population - description	(string variable)

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
	convention	(note: case sensitive)	( ( )
If sampled from known population, describe	study_sample_knownpop	Study sampled from known population - description	(string variable)
If formal algorithm used, describe sampling scheme	study_sample_algorithm	Sampling algorithm - description	(string variable)
Are sampling weights, needed to appropriately analyze data?	sample_weights_needed	Sampling weights needed for analysis	0- No 1- Yes
This variable is also included in IPD datasets			
If sampling weights needed, describe – provide name(s) of variable(s) that designate weight(s)	sample_weights_desc	Description of sampling weight variable(s)	(string variable)
Does this study include multiple levels that must be taken into account in analyses, i.e., children grouped within classrooms?  This variable is also	study_multilevel	Study includes multiple levels for analysis	0- No 1- Yes
included in IPD datasets	( ) (2)	NA III I I C	( ( ; ; ; ) )
If multi-level, describe	study_multilevel_desc	Multiple levels for analysis - description	(string variable)
Study participants/reporters  Who was included in study	Children study_report_child	Study assessments include children as reporters	0- No 1- Yes
research assessments (whether completing self-or proxy-report)?	Parent(s)/Caregivers study_report_parent	Study assessments include parents as reporters	
	Siblings (of index child) study_report_sibs	Study assessments include siblings as reporters	
	Other family members study_report_fam	Study assessments include other family members as reporters	
	Teachers study_report_teach	Study assessments include teachers as reporters	

<u>Variable</u>	Variable name /naming	SPSS variable label	<u>Values</u>
	<u>convention</u>	(note: case sensitive)	
	Other reporters	Study assessments	
	study_report_other	include other reporters	
If other reporter, specify	study_report_other_desc	Specify other reporters	(string variable)

## **BACK to Table of Contents**

## Prospective study info and characteristics

SHADED ITEMS IN THIS SECTION SHOULD BE PRESENT IN ALL PROSEPCTIVE STUDY DATASETS.

#### THIS SECTION UNDER CONSTRUCTION

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>

## Intervention study info and characteristics

SHADED ITEMS IN THIS SECTION SHOULD BE PRESENT IN ALL INTERVENTION STUDY DATASETS.
IN ADDITION, ALL INTERVENTION DATASETS SHOULD INCLUDE A NAME AND DESCRIPTION FOR EACH STUDY ARM

See instructions for <u>assigning arm numbers</u>

Basic intervention study design and description

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Overall intervention purpose	study_intx_purpose	Broad purpose of study interventions	1- Universal prevention 2- Targeted prevention/Early treatment 3- Treatment
Other study outcome: Description	outcome_other_desc	Description of other study outcome	(string variable)
Intervention Study Design  If intervention study, this variable is required	intervdesign	Intervention study design	1- Pre-post study 2- Randomized controlled trial (RCT) 3- Nonrandomized controlled trial

		CTDA DATA WANGA	AL REVIEWED/OPDATED 2023-05-09
			4- Intervention study with
			historical/non-concurrent
			controls
Other desires describes			1000- Other design
Other design, describe:	intervdesign_oth		
Arms  How many arms did the study include?  See IPD dataset for the arm to which each participant is assigned	arms		1- 1 (single) arm (i.e., no control group) 2- 2 arms 3- 3 arms 4- 4 arms
Are there participants who were (a) enrolled and screened regarding symptoms or functioning (e.g., to determine eligibility for inclusion in trial) and (b) intentionally not allocated to an intervention or control arm in the trial —whose data can be included in this dataset?	any_arm_screen	Study dataset includes a group of participants with symptom / functional screening but not allocated to an intervention or control arm	0- No 1- Yes
Does any arm include a <u>"waitlist" (delayed</u> <u>intervention) control</u> <u>condition?</u> See note below – designate the waitlist arm as Arm_WL.	any_arm_WL	Study includes arm with waitlist/delayed intervention	0- No 1- Yes
Usual Care Arm Name	arm_UC_name	Usual care arm name	(string variable)
Usual Care Arm Description  Brief description of relevant usual care/treatment as usual	arm_UC_desc	Usual care arm description	(string variable)
N enrolled in Usual Care Arm at baseline	Arm_UC_baselineN	Usual care arm N enrolled at baseline	Integer
Waitlist Arm Name	arm_WL_name	Waitlist arm name	(string variable)

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If study had >1 waitlist arm, contact CTDA team			
If original investigators used a different name for the Waitlist Arm intervention in pubs about the study, specify original intervention name	Arm_WL_orig_name	Name used in study publications for Waitlist Arm	(string variable)
Waitlist Arm Description  Brief description of relevant care/activities during waitlist period.  At which time point did participants in these arms receive active intervention component(s)?	arm_WL_desc	Waitlist arm description	(string variable)
N enrolled in Arm WL at baseline	Arm_WL_baselineN	Waitlist arm N enrolled at baseline	Integer
Arm_Int1 Name (from CTDA standard list)	arm_Int1_name	Arm 1 Intervention standard name	Will be assigned by CTDA team
If original investigators used a different name for this Arm's intervention in pubs about the study, specify original intervention name	Arm_Int1_orig_name	Name used in study publications for intervention arm 1	(string variable)
Arm_Int1 Description  Description of the study intervention for this study arm	arm_Int1_desc	Arm 1 Intervention description	(string variable)
N enrolled in arm 1 at baseline	Arm_Int1_baselineN	Arm 1 Intervention N enrolled at baseline	Integer
Arm_Int2 Name (from CTDA standard list)	arm_Int2_name	Arm 2 Intervention standard name	Will be assigned by CTDA team
If original investigators used a different name for this Arm's intervention in pubs about the study,	Arm_Int2_orig_name	Name used in study publications for intervention arm 2	(string variable)

	1	O I DI C DI CITA INITATO	TE NEVIEWED/OF DATED 2023-03-03
specify original intervention name			
Arm_Int2 Description  Description of the study intervention for this study arm	arm_Int2_desc	Arm 2 Intervention description	(string variable)
N enrolled in arm 2 at baseline	Arm_Int2_baselineN	Arm 2 Intervention N enrolled at baseline	Integer
Screening 'Arm' Name	Arm_Screen_name	Screening arm name	(string variable)
Screening 'Arm' Description  Brief description of Screening "arm", ie circumstances in which participants are screened for symptoms / functioning but not allocated to an intervention, UC, or Wait List study arm	Arm_Screen_desc	Screening arm description	(string variable)
N enrolled in Screening 'Arm' at baseline	Arm_Screen_baselineN	Screening arm N enrolled at baseline	Integer
Were all participants enrolled at baseline eligible for follow-up assessments?	intx_follow_up_all	Were all baseline intervention study participants eligible for follow-up assessments?	0- No 1- Yes
If not all those enrolled at baseline were eligible, describe follow-up protocol	intx_follow_up_desc	If not all intervention study participants eligible for follow-up, describe	(string variable)

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#### Characteristics of each arm (intervention studies)

These variables should be repeated to describe each study arm that included an intervention. This includes any Waitlist arm – describe the intervention delivered after waiting period.

- These variables do not apply to any Usual Care arm.
- These variables do apply to any arm that delivered a placebo intervention or 'enhanced treatment as usual'. These arms are named as intervention arms (ie Arm\_Int[number]) and the nature and contents of the placebo intervention or the elements of enhanced TAU should be described.

Most variables are repeated for each arm separately. Variable names designate the appropriate arm: Replace [ARM NAME] with Arm\_Int1, Arm\_Int2, or Arm\_WL, as appropriate

# Intervention content - General

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Broad intervention type	Arm_Int1_intx_type  Arm_Int2_intx_type  Arm_WL_intx_type	Arm 1: Broad Intervention Type  Arm 2: Broad Intervention Type  Waitlist Arm: Broad Intervention Type after delay	<ol> <li>1- Psychological Intervention</li> <li>2- Complementary and Integrative Health</li> <li>3- Collaborative Care</li> <li>4- Pharmacotherapy</li> <li>5- Placebo intervention</li> <li>6 – Enhanced treatment as usual</li> </ol>
Intervention target in this study	target_childPTS	Intervention target = child post-traumatic stress	1000- Other Intervention type 0- No 1- Yes
Intervention target for the overall study (i.e., across arms)	target_childdep	Intervention target = Child depression	
Intervention study datasets should list at least 1	target_childanx	Intervention target = Child anxiety	
NOTE: Some of these constructs are also listed	target_childQoL	Intervention target = Child quality of life/functional outcomes	
as constructs that may have been assessed in a study (separate variable	target_behavior	Intervention target = Child behavioral outcomes	
describing both prospective and intervention studies).	target_parPTS	Intervention target = Parental/caregiver posttraumatic stress	String
See <u>definitions</u> .	target_parMH	Intervention target = Parental mental health	
	target_other	Other Intervention target	
Intervention Focus (ie broad mechanisms targeted)	Arm_Int1_CBmech Arm_Int2_CBmech Arm_WL_CBmech	[Arm 1/Arm 2/Waitlist Arm]: Intervention with significant focus on	0- No 1- Yes

Variable	Variable name /namina	1	AL REVIEWED/UPDATED 2023-05-09  Values
<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case	<u>Values</u>
	CONVENTION	sensitive)	
Set of binary variables –		cognitive and cognitive- behavioral mechanisms	
more than 1 may be positive  Variable names & labels	Arm_[NAME]_emoreg	Arm xx: Intervention with significant focus on emotional regulation	
incorporate arm names as in first example	Arm_[NAME]_pcrel	Arm xx: Intervention with significant focus on parent-child relational factors	
	Arm_[NAME]_fam	Arm xx: Intervention with significant focus on family relationships or communication	
	Arm_[NAME]_systems	Arm xx: Intervention with significant focus on larger systems	
	Arm_[NAME]_CAM	Arm xx: Intervention with complementary or alternative health interventions	
	Arm_[NAME]_comp	Arm xx: Intervention that most often serves as comparator, i.e., supportive listening	
Did the manual/intervention model include planned variation in intervention elements, duration, delivery (e.g., variations based on symptoms or response to intervention)?	Arm_[NAME]_variation	Arm XX: Planned variation in intervention elements?	0- No 1- Yes
If planned variation: Description (i.e., Per manual/delivery algorithm, what can vary? How is this determined?)	Arm_[NAME]_variation_de sc	Arm XX: Variation description	(string variable)

## **Intervention content – Common Practice Elements**

What specific "common practice elements" are part of the intervention delivered in this arm?

A brief definition for each practice element is provided in an <u>Appendix</u> at the end of this document

<u>Variable</u>	Variable name/naming	SPSS variable label	<u>Values</u>
	<u>convention</u>	(note: case sensitive)	
Practice elements – Engagement & Working alliance	Arm_[NAME]_PE_alliance	Build working alliance/rapport	0- No 1- Yes
	Arm_[NAME]_PE_motivate	Enhance motivation/readiness	
	Arm_[NAME]_PE_goalset	Goal setting (overall)	
	Arm_[NAME]_PE_agendaset	Agenda setting (in session)	
	Arm_[NAME]_PE_supplisten	Supportive listening	
Practice elements – Child Psychoeducation	Arm_[NAME]_PE_chpsychoedtr	Psychoeducation (with child) about trauma	0- No 1- Yes
	Arm_[NAME]_PE_chpsychoedge n	Psychoeducation (with child) that is not trauma specific	
Practice elements – Child Affect/Emotional processing	Arm_[NAME]_PE_feelident	Feelings identification	0- No 1- Yes
Affect/Effictional processing	Arm_[NAME]_PE_emoexpress	Emotional expression/communication	1- 165
	Arm_[NAME]_PE_emoreg	Emotional regulation skills	
	Arm_[NAME]_PE_griefprocess	Grief/loss processing	
Practice elements – Child Bilateral stimulation	Arm_[NAME]_PE_bilatstim	Bilateral stimulation with negative/positive cognition and traumatic event	0- No 1- Yes
Practice elements – Child Cognitive processing	Arm_[NAME]_PE_psychoedcog	Psychoeducation - cognitive model	0- No 1- Yes
	Arm_[NAME]_PE_traumanarr	Developing a trauma narrative (with child)	
	Arm_[NAME]_PE_negthought	Identify & challenge maladaptive/negative thoughts	
	Arm_[NAME]_PE_altthought	Generate & practice alternative thoughts	
	Arm_[NAME]_PE_rumincogwork	Rumination focused cognitive work	
Practice elements – Child	Arm_[NAME]_PE_positiveact	Positive activity scheduling	0- No

	015/1	DATA WANUAL REVIEWED/UPDATED	
Coping skills	Arm_[NAME]_PE_mindbodytech	Mind-body techniques - relaxation, breathing	1- Yes
	Arm_[NAME]_PE_probsolv	Problem solving	
	Arm_[NAME]_PE_resiliencebuild	Resilience building and skills	
	Arm_[NAME]_PE_socialsuppskill	Social support skills training and enhancement	
Practice elements – Child Exposure	Arm_[NAME]_PE_imaginalexp	Imaginal exposure	0- No 1- Yes
	Arm_[NAME]_PE_invivoexp	In-vivo exposure	
Practice elements – Child Non-verbal or Expressive Practices	Arm_[NAME]_PE_expressther	Expressive therapies	0- No 1- Yes
TWOIT VEISUR OF EXPICESTIVE Fractions	Arm_[NAME]_PE_mindful	Mindfulness/Meditation	1-103
	Arm_[NAME]_PE_massagether	Massage therapy	
Practice elements – Child			0- No
Safety skills	Arm_[NAME]_PE_safetyskill	Personal safety skills (physical safety)	1- Yes
Practice elements – Child	Arm_[NAME]_PE_chassess	Assessment (conducted with	0- No
Other practices	/[.	child) as an intervention element	1- Yes
	Arm_[NAME]_PE_insightbuild	Insight building and meaning- making activities	
	Arm_[NAME]_PE_groupcohesio	Group cohesion	
Practice elements – Parent & Family	Arm_[NAME]_PE_parpsychoed_	Psychoeducation (with	0- No
Psychoeducation	tr	parent/caregiver) about trauma	1- Yes
	Arm_[NAME]_PE_parpsychoed_ gen	Psychoeducation (with parent/caregiver) that is not trauma specific	
	Arm_[NAME]_PE_psychoeddeve lopment	Psychoeducation - Developmental guidance	
Practice elements – Parent & Family Parenting practices	Arm_[NAME]_PE_copingskill	Parent/caregiver coping/self- regulation skills	0- No 1- Yes
r arenung practices	Arm_[NAME]_PE_behavmanage		1- 169
		Training in child behavior management	
Practice elements – Parent & Family Attachment/ Strengthening relationships	Arm_[NAME]_PE_cocreatetraum anarr	Cocreation of a trauma narrative between parent/caregiver and child	0- No 1- Yes
	Arm_[NAME]_PE_parchattune	Promoting parent/caregiver-child attunement and communication	

		DATA WANUAL REVIEWED/UPDATED	2023-03-03
	Arm_[NAME]_PE_strengthfam	Interventions to strengthen family	
		structure, flexibility, communication	
Practice elements – Parent & Family	Arm_[NAME]_PE_parassess	Assessment (conducted with	0- No
Other practices	/ tim_[tv twi_j_t = parassess	parent/caregiver) as an	1- Yes
- Carron practical		intervention element	
	Arm_[NAME]_PE_partherapy	Individual therapy for	
		parent/caregiver	2.11
Practice elements – Broader context	Arm_[NAME]_PE_teachpsychoe	Psychoeducation (with teacher or	0- No
Attention to social context	dtr	school staff) about trauma	1- Yes
	Arm_[NAME]_PE_advocacy	Advocacy	
	/ tim_[rv twic_j_r L_advocacy	Navocacy	
	Arm_[NAME]_PE_casemanage	Case management or	
		collaborative intervention service	
		planning	
	Anna INIANEL DE culturalismos	Consider authoral/valiaious	
	Arm_[NAME]_PE_cultreligprac	Specific cultural/religious practices	
Practice elements – Process	Arm_[NAME]_PE_access	Access promotion (location,	0- No
Access/Availability		transport)	1- Yes
	Arm_[NAME]_PE_txbarrier	Addressing practical barriers to	
Desertion of course to Deserve	A INIANAEL DE	treatment	0- No
Practice elements – Process Assessment/Monitoring	Arm_[NAME]_PE_sxassess	Initial assessment of child	1- Yes
Assessment/worldoning		symptoms/context	1- 165
	Arm_[NAME]_PE_monitorprior	Monitoring prior to session	
	Arm_[NAME]_PE_monitorduring	Monitoring in session	
	Anna INIANAET DE manuel		
	Arm_[NAME]_PE_reeval	Reevaluation (post-termination)	
Practice elements – Process	Arm_[NAME]_PE_assignhw	Assign homework	0- No
Activities outside session		1.55.9	1- Yes
Practice elements – Process	Arm_[NAME]_PE_termritual	Termination rituals/Interventions	0- No
Relapse prevention			1- Yes
Other Practice Elements	Arm_[NAME]_PE_other	Other practice elements not	string
		mentioned elsewhere	variabl
			е

# Intervention participants

Variable	Variable name /naming	SPSS variable label	<u>Values</u>
	<u>convention</u>	(note: case sensitive)	

Primary Participants in Intervention - WHO is involved  Variable names and labels incorporate arm names as in first example	Arm_Int1_intx_child Arm_Int2_intx_child Arm_WL_intx_child  Arm_[NAME]_intx_parent  Arm_[NAME]_intx_sibs  Arm_[NAME]_intx_fam	[Arm 1/Arm 2/Waitlist Arm]: Child participates in intervention  Arm xx: Parents/caregivers participate in intervention  Arm xx: Siblings participate in intervention  Arm xx: Other family members participate in intervention  Arm xx: Others	0- No 1- Yes
		participate in intervention	
If "Other family member" participants – specify	Arm_[NAME]_intx_fam_de sc	Arm xx: Description of other family member intervention participants	(string variable)
If "Other" Primary intervention participants - specify	Arm_[NAME]_intx_other_d esc	Arm xx: Description other primary intervention participants	(string variable)
Intervention delivery "unit"  To what group/unit of people is the intervention delivered?  If standard intervention delivery includes a mix of units/groups – select "other" and provide an explanation.	Arm_[NAME]_unit	Unit or group to whom Arm XX is delivered	1- Individual 2- Family 3- Group 4- Classroom 5- Systems 1000- Other - specify
If delivered to "other" unit, description	Arm_[NAME]_unit_other_d esc_	Arm XX delivered to other unit or group - description	(string variable)
Planned level of caregiver involvement in the intervention  Overall level (regardless of who are the primary participants)	Arm_[NAME]_parentinvolve	Planned level of caregiver involvement in Arm XX	0- None 1- Minimal/optional 2- Moderate 3- Extensive 4- Caregiver only

Mode of caregiver involvement	Arm_[NAME]_par_observe	Arm XX includes caregiver observation of child session(s)	0- No 1- Yes
	Arm_[NAME]_conjoint	Arm XX includes child- caregiver conjoint sessions	
	Arm_[NAME]_par_only	Arm XX includes caregiver-only sessions	
Planned number of sessions that include caregiver involvement	Arm_[NAME]_par_session s	Arm XX: Planned number of sessions with caregiver involvement	Integer

# Intervention delivery

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Intervention delivery: directed by professional/provider or self-directed?  (Note: Based on this, we collect different variables for certain aspects of intervention delivery and timing)	Arm_[NAME]_prof_self	Delivery direction of Arm XX	1- Directed by provider/professional 2- Self-directed
<b>VARIABLES RELATED TO</b>	<b>INTERVENTION DELIVERY</b> – for se	If-directed interventions	
Primary delivery modality for self-directed intervention	Arm_[NAME]_self_mod	Self-directed intervention: Delivery modality	1- Online – web-based 2- Mobile app 3- Print materials 1000- Other
Professional/provider involvement	Arm_[NAME]_self_provassist	Self-directed intervention: Any provider assistance?	1- Fully self-directed 2- Provider assisted
For provider assisted: Level of provider involvement	Arm_[NAME]_self_level_provassis t	Self-directed intervention: Level of provider involvement	1- None 2- Minimal 3- Extensive
For provider assisted: Primary medium by which the provider involvement is delivered	Arm_[NAME]_self_provmedium	Self-directed intervention: Medium of provider assistance	1- In person 2- Virtual 3- Text/email 1000- Other

Variable	Variable name /naming	SPSS variable label	Values
<u>varianie</u>	convention	(note: case sensitive)	<u>values</u>
For provider assisted: Qualitative description - Expertise of persons providing assistance; type of assistance offered, timing & frequency of assistance	Arm_[NAME]_self_provassist_des c	Self-directed intervention: Description of provider assistance	(string variable)
Self-directed: Did intervention include a required sequence or set of activities to complete?	Arm_[NAME]_self_require	Self-directed intervention: Required activity set or sequence	0- No required set/sequence 1- Required set of activities 2- Required sequence of activities 3- Other - describe
Describe required set/sequence	Arm_[NAME]_self_require_desc	Self-directed intervention: Description of required activity set or sequence	(string variable)
	INTERVENTION DELIVERY – for pr		
Provider-directed intervention: Delivery modality	Arm_[NAME]_prov_mod_inperson	Provider-directed intervention: In-person delivery	0- No 1- Yes
	Arm_[NAME]_prov_mod_virtual	Provider-directed intervention: Virtual delivery	
	Arm_[NAME]_prov_mod_oth	Provider-directed intervention: Other delivery modality	
If other primary delivery modality, describe	Arm_[NAME]_prov_mod_desc	Provider-directed intervention: Description of other primary delivery modality	(string variable)
If in person, types of intervention delivery settings used in study	Arm_[NAME]_del_MH	Study delivered intervention in mental health service setting(s)	0- No 1- Yes
	Arm_[NAME]_del_school	Study delivered intervention in school(s)	
	Arm_[NAME]_del_socserv	Study delivered intervention in social service agency setting(s)	

Variable	Variable name /naming	SPSS variable label	Values
<u>variable</u>			values
	<u>convention</u>	(note: case sensitive)	
	Arm_[NAME]_del_primcare	Study delivered	
		intervention in primary	
		care setting(s)	
	Arm_[NAME]_del_ED	Study delivered	
		intervention in ED/A&E	
		setting(s)	
	Arm_[NAME]_del_hosp	Study delivered	
		intervention in hospital	
		and specialty medical	
		care setting(s)	
	Arm_[NAME]_del_disp	Study delivered	
		intervention in camp(s)	
		for displaced people	
	Arm_[NAME]_del_setting_other	Study delivered	
		intervention in other	
		setting(s)	
Other delivery setting -	Arm_[NAME]_del_setting_other	Other delivery setting -	(string variable)
specify	desc	Description	(5
	PROVIDERS – for provider-directe		rventions
Which provider(s) deliver	Arm_[NAME]_prov_MHspec	Specialist mental health	0- No
the intervention?	_t,,	provider	1- Yes
	Arm_[NAME]_prov_MHtrainee	Mental health trainee	
For self-directed			
interventions with provider	Arm_[NAME]_prov_OtherProf	Other professional	
assistance, select	/[i v un_j_piov_outon tol	Caror protocoloriul	
descriptor for the			
	Arm [NAME] prov lav	Lavnerson	
•	Arm_[NAME]_prov_lay	Layperson	
person(s) providing			
person(s) providing assistance.	Arm_[NAME]_prov_other	Other provider	0- No
person(s) providing assistance.  If provided by mental	Arm_[NAME]_prov_other Arm_[NAME]_prov_psychology	Other provider Psychologists	0- No 1- Yes
person(s) providing assistance.  If provided by mental health specialists, which	Arm_[NAME]_prov_other Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry	Other provider Psychologists Psychiatrists	0- No 1- Yes
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology  Arm_[NAME]_prov_psychiatry  Arm_[NAME]_prov_socwork	Other provider Psychologists Psychiatrists Social workers	
person(s) providing assistance.  If provided by mental health specialists, which	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology  Arm_[NAME]_prov_psychiatry  Arm_[NAME]_prov_socwork  Arm_[NAME]_prov_psychnurse	Other provider  Psychologists Psychiatrists Social workers Psychiatric nurses	
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors	
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology  Arm_[NAME]_prov_psychiatry  Arm_[NAME]_prov_socwork  Arm_[NAME]_prov_psychnurse	Other provider  Psychologists Psychiatrists Social workers Psychiatric nurses	
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists	1- Yes
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors	
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists	1- Yes
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental health trainee, specify	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec  Arm_[NAME]_prov_MHtrain_desc	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists  MH trainee - specify	1- Yes (string variable)
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental health trainee, specify  If delivered by other	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec  Arm_[NAME]_prov_otherMHspec	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists  MH trainee - specify  Other professional -	1- Yes
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental health trainee, specify	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec  Arm_[NAME]_prov_MHtrain_desc	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists  MH trainee - specify	1- Yes (string variable)
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental health trainee, specify  If delivered by other	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec  Arm_[NAME]_prov_otherMHspec	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists  MH trainee - specify  Other professional -	1- Yes (string variable)
person(s) providing assistance.  If provided by mental health specialists, which types of specialists were providers in this study?  If provided by Mental health trainee, specify  If delivered by other	Arm_[NAME]_prov_other  Arm_[NAME]_prov_psychology Arm_[NAME]_prov_psychiatry Arm_[NAME]_prov_socwork Arm_[NAME]_prov_psychnurse Arm_[NAME]_prov_MHcouns Arm_[NAME]_prov_otherMHspec  Arm_[NAME]_prov_otherMHspec	Other provider Psychologists Psychiatrists Social workers Psychiatric nurses Mental health counselors Other MH specialists  MH trainee - specify  Other professional -	1- Yes (string variable)

Variable	Variable name /naming	SPSS variable label	/IEWED/UPDATED 2023-05-09 Values
variable	convention	(note: case sensitive)	<u>values</u>
If delivered by laypersons, describe who and how recruited	Arm_[NAME]_prov_lay_desc	Lay provider - specify	(string variable)
If delivered by other provider, describe provider type(s)	Arm_[NAME]_prov_other_desc	Other provider - specify	(string variable)
Was intervention delivered based on an intervention manual? (i.e., published, or specifically designed for the study)	Arm_[NAME]_prov_manual	Intervention delivery based on intervention manual	0- No 1- Yes
Describe the intervention manual	Arm_[NAME]_prov_manual_desc	Intervention manual description	(string variable)
How can the manual be accessed for review? (Provide a copy to archive if possible.)	Arm_[NAME]_prov_manualaccess	Intervention manual access	(string variable)
Provider training and supervision summary  (Describe training/experience required or provided for those delivering the intervention, and if/how supervision was provided)	Arm_[NAME]_prov_trainsup_desc	Provider training and supervision description	(string variable)
Was provider fidelity to plan/manual assessed?	Arm_[NAME]_prov_fidelityassess	Was provider fidelity assessed?	0- No 1- Yes
How was provider fidelity assessed?  (for example: direct or video observation of sessions by supervisor, supervisor review of provider notes, formal measures of protocol adherence)	Arm_[NAME]_prov_fidelityassess _desc	How provider fidelity was assessed	(string variable)

# Intervention timing

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>			
Planned number of sessions ie, the full "dose"  (For self-directed interventions, recommended number of sessions)	Arm_[NAME]_sessionnum	Arm XX Planned number of sessions	Integer			
Planned length of sessions in minutes  (For self-directed interventions, recommended length of sessions)	Arm_[NAME]_sessionlengt h	Arm XX Planned session length (in minutes)	Number (minutes per session)			
Planned frequency of intervention sessions  (For self-directed interventions, recommended frequency of intervention use)	Arm_[NAME]_sessionfreq	Arm XX Planned frequency of intervention sessions	1- Multiple times per day 2- Daily 3- Weekly 4- Monthly 5- Own pace 1000- Other			
Other planned frequency – Description	Arm_[NAME]_sessionfreq_ desc	Arm XX Other planned frequency –Description	(string variable)			
Planned intervention duration (in weeks) (Predefined and intended)	Arm_[NAME]_intxduration	Arm XX Planned intervention duration (weeks)	Number of weeks (allow decimal portions of weeks for very brief interventions, ie 1 day = 0.14 weeks)			
VARIABLES RELATED TO INTERVENTION COMPLETION, ADHERENCE, FEASIBILITY/ACCEPTABILITY						
Intervention completion – as defined in study  (What constitutes full dose/completion? e.g., sessions attended, homework, adherence, successful use or completion of activities, etc? If "partial completion" is possible, also define this.)	Arm_[NAME]_intx_complet ion	Arm XX Intervention completion - definition	(string variable)			
Was participant adherence to intervention assessed?	Arm_[NAME]_adher_asses s	Arm XX Participant adherence assessed?	0- No 1- Yes			

How was participant adherence to intervention assessed?	Arm_[NAME]_adher_asses s_desc_	Arm XX adherence assessment description	(string variable)
Was intervention feasibility / acceptability assessed?	Arm_[NAME]_feas_assess	Arm XX feasibility assessed?	0- No 1- Yes

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# INDIVIDUAL PARTICIPANT DATA (IPD)

# 3. Study participation & demographic characteristics

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<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Case ID	caseid	Case ID	This is the participant ID provided by original study investigators, and is NOT unique across CTDA datasets
CTDA case ID  Consult with CTDA team about creating CTDA IDs for your study participants	CTDA_case_ID	CTDA case ID	(combined 8-digit number; 4-digit CTDA study ID + 4-digit case ID)  ASK CTDA team
PACT_R case ID  Retaining this for historical reasons for datasets 1001  – 1038. Will not assign new PACT_R case ID's	PACTR_case_ID	PACT_R case ID	(combined 8-digit number; 4-digit PACTR study ID + 4-digit case ID)  ASK CTDA team
Participant year of study start  (Calendar year of first research assessment)	cstart_year	Year when child began participating in study	4-digit year (YYYY)
Participant Country  Using numeric ISO country codes  New variable created in November 2022	part_country	Country where child participated in study	036 – Australia 376 – Israel 528 – Netherlands 756 – Switzerland 792 - Turkey 826 – UK 840 - USA

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
Type of setting through which this participant was identified/recruited	convention part_recruit_setting	(note: case sensitive)  Type of setting where this participant was identified/recruited for study	1- Mental health setting 2- Social service agency 3- School setting 4- Primary care 5 - ED/A&E 6 - Hospital or specialty medical care 7- Camp for displaced people 8- Public announcement 9- Other (targeted) online site or method 1000- Other type of setting or method - specify
If participant identified via other site or method, describe	part_recruit_setting_oth_de scribe	Participant identified via other site or method - Description	(string variable)
Assessment Language  (ie. language[s] in which study assessments were administered to child)  This is a set of binary variables – more than 1 may be positive  If you do not see language of your study here, please ask CTDA team  Variable names will be "assess_lang_" followed by the two-letter international language code (see full listing at <a href="http://www.loc.gov/standards/iso639-2/php/code_list.php">http://www.loc.gov/standards/iso639-2/php/code_list.php</a> )	assess_lang_EN (English) assess_lang_DE (German) assess_lang_FR (French) assess_lang_ES (Spanish) assess_lang_NL (Dutch) assess_lang_TR (Turkish) assess_lang_HE (Hebrew) assess_lang_EL (Greek) assess_lang_NB (Norwegian)	Child assessed in English Child assessed in German Child assessed in French Child assessed in Spanish Child assessed in Dutch Child assessed in Turkish Child assessed in Hebrew Child assessed in Greek Child assessed in Norwegian	Values for all assess_lang_XX variables: 0 - no 1 - yes
Child Age	cage	Child age in years	Child age in years
Child age as an integer	cage_integer	Child age at last birthday in years	Child age at last birthday
Child Years of School/Grade  (Years of school starting	ceduc	Child yrs of school or grade	[If between school years, grade completed]
with 1st yr of primary as 1)	anandar.	Ohild manden	1 Male
Child Gender	cgender	Child gender	1 - Male

Variable	Variable name /naming	SPSS variable label	Values
<u> </u>	convention	(note: case sensitive)	<u></u>
			2 - Female Will add more categories here if needed - ask CTDA team
Child Race / Ethnicity  Given that race/ethnicity is socially constructed differently across countries, our approach is to use standard ways of capturing race or ethnicity within each country – Investigators may wish to re-group for some analyses  If you do not see your country here, please ask CTDA team	crace	Child race	10 – Black/African-American (US) 11 – White (US) 12 – Asian (US) 13 – American Indian/Alaska Native (US) 14 – Native Hawaiian or Other Pacific Islander (US) 15 – Multi-racial (US) 16 – Hispanic/Latino (US)  20 – White (UK) 21 – Black (UK) 22 – Asian (UK) 23 – Chinese (UK) 24 – Mixed (UK) 25 – Other (UK)  30 – Non-indigenous Australian (AUS) 31 – Indigenous Australian (AUS) 32 – New Zealander (AUS) 33 – New Zealand Maori (AUS) 34 – Pacific Islander (AUS) 35 – European (AUS) 36 – African (AUS) 37 – Middle-Eastern (AUS) 38 – Asian (AUS)  40 – Swiss (SUI) 41 – Foreigner (SUI)  60 – Turkish Muslim (TUR)  70 – Israeli Jew (ISR) 71 – Israeli Arab Muslim (ISR) 72 – Israeli Former Soviet Union immigrants (ISR) 70 – Israelí Jew (ISR) 71 – Israelí Arab Muslim (ISR) 71 – Israelí Arab Muslim (ISR) 72 – Israelí Arab Muslim (ISR) 73 – Israelí Arab Muslim (ISR)

Variable	Variable name /naming	SPSS variable label	Values
T GI IGOIO	convention	(note: case sensitive)	<u> </u>
	333111011	<u></u>	74 – Israeli Former Soviet Union immigrants (ISR) 75 – Other (ISR)  1000 – Other (specify)  Will add more countries as needed – ask CTDA team
Child Race (Other)	crace_oth	Child race (other)	(string variable)
Child Race (Multi-racial)	crace_m	Child race (multi-racial)	(string variable)
Child is ethnic minority in	c_ethnic_minority		0 - no
their country of residence			1 - yes
Harmonized variable derived by CTDA team			, and the second
# siblings	sibs	Number of siblings	
Family size	famsize	Family size	
Relationship of Parent/Caretaker to index child (i.e., for parent/caretaker who is informant/study participant - relationship to index child participant)	p1_rel	Relationship of parent/caregiver 1 to index child Relationship of parent/caregiver 2 to index child	1- Mother 2- Father 3- Other (non-parent) guardian
Parent/Caregiver Relationship (Other)	p1_rel_oth p2_rel_oth	Relationship of Parent/Caregiver 1 (other), Relationship of Parent/Caregiver 2 (other)	(string variable)
Parent/Caregiver Age	p1_age p2_age	Parent/Caregiver 1 age Parent/Caregiver 2 age	Parent age in years
Parent/Caregiver Gender	p1_gend	Parent/Caregiver 1 gender	1- Male
	p2_gend	Parent/Caregiver 2 gender	2 - Female
Parent/Caregiver Race	p1race	Parent/Caregiver 1 race	SEE ABOVE - SAME CODES
_	p2race	Parent/Caregiver 2 race	AS CHILD RACE CATEGORIES
Parent/Caregiver Race (Other)	p1race_oth	Parent/Caregiver 1 race (other)	(string variable)
	p2race_oth	Parent/Caregiver 2 race (other)	
Parent /Caregiver Race (Multi-racial)	p1race_m p2race_m	Parent/Caregiver 1 race (multi-racial) Parent/Caregiver 2 race	(string variable)
		(multi-racial)	

Variable	Variable name /namina		Values
<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Parent/Caregiver Relationship Status	p1_relat p2_relat	Parent/Caregiver 1 relationship status Parent/Caregiver 2 relationship status	1 – Single 2 – De Facto (Australia) 3 – Married 4 – Separated 5 – Divorced 6 – Widowed
Parent/Caregiver # of Years with Marital Status	p1_mar p2_mar	Parent/Caregiver 1 number of years with marital status Parent/Caregiver 2 number of years with marital status	VVIdowed
Highest level of parent/caregiver education (for each parent)  NOTE: Please share with the PACTR Archive the variable as your study originally coded it	p1_educ [DATASET NUMBER] e.g., p1_educ_1001	Highest level of education completed by parent/caregiver 1 (county of origin),	Original values from study - i.e., matching that country's educational system. Thus, range and content of values may vary by study - be sure to label
Highest level of parent/caregiver education (for each parent)  NOTE: Create an additional variable that uses ISCED 1997 classifications for education - ASK CTDA TEAM	p1_educ  p2_educ  m_educ, f_educ (included only when this added unique information beyond p1_educ and p2_educ variables due to data collection methods of specific datasets)	Highest level of education completed by parent/caregiver 1 Highest level of education completed by parent/caregiver 2	0 - Preprimary 1 - Primary 2 - Lower secondary 3 - Upper secondary 4 - Post-secondary non-tertiary 5 - First stage of tertiary education 6 - Second stage of tertiary education
Parent/Caregiver completed secondary education	p1_sec_educ p2_sec_educ	Parent 1 completed secondary education  Parent 2 completed secondary education	0 - no 1 - yes
Parent/Caregiver Household Income NOTE: Variable as your study originally coded it	p1_inc[DATASET NUMBER] e.g., p1_inc_1001		Original values from study - i.e. in that country's currency.  Thus, range and content of values may vary by study - be sure to label

## 4. Trauma/Event characteristics

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#### NOTE:

- All datasets in which study participants were identified based on exposure to an identifiable index event (ie, all PACT/R datasets and some CTPT datasets) should include participant-level data about the trauma type(s) of that index event (see below).
- Whether or not there is an identifiable index event, all datasets should include participant-level data about
  - o the trauma exposure(s) that brought this participant to study participation,
- If assessed, it is highly desirable to include data about:
  - o prior/other trauma history and exposure for this participant
  - o interim/ongoing trauma exposure for this participant during the course of the study
- In 2022, we are updating our code lists for trauma exposure variables to ensure consistency across instances in which these codes are used. See <a href="Appendix">Appendix</a> for more information.

#### Index event characteristics

<u>Variable</u>	Variable name	SPSS variable label	<u>Values</u>
	<u>/naming convention</u>	(note: case sensitive)	
Date (year) of index event	event_yr	Year of Event	4-digit year in which event occurred
Date (day) of index event  NOTE: This element should	event_date	Date of Event	dd/mm/yyyy
not be included if it constitutes identifiable information			
Trauma exposure(s) that made this participant eligible for this study	index_trauma_acciden t	Index trauma: Accident	0 - no 1 - yes
NEW VARIABLE IN 2022	index_trauma_disaster	Index trauma: Disaster	
	index_trauma_medical	Index trauma: Medical experience	
	index_trauma_bereave	Index trauma: Bereavement	
	index_trauma_abuse	Index trauma: Interpersonal abuse	
	index_trauma_viol_en vt	Index trauma: Violent environment outside household	
	index_trauma_int_viol	Index trauma: Interpersonal violence outside household	

<u>Variable</u>	Variable name	SPSS variable label	<u>Values</u>
	/naming convention	(note: case sensitive)	
	index_trauma_mass_v iol	Index trauma: Mass violence	
	index_trauma_war	Index trauma: War or armed conflict	
	index_trauma_displac	Index trauma: Migration or displacement	
	index_trauma_oth	Index trauma: Other	
COMING SOON – ADDITIONAL VARIABLES FOR MORE SPECIFIC EXPOSURE TYPES – SEE APPENDIX			

## \*\*The following event descriptors are under review as we transition to new codes for trauma exposure types.\*\*

<u>Variable</u>	Variable name	SPSS variable label	<u>Values</u>
	/naming convention	(note: case sensitive)	
Primary trauma type (this	trauma_1	Primary Index Trauma 1	1 – Unintentional Injury
index event)			2 – Acute medical event (non- injury)
Keeping variable for			3 – MVA/RTA
historical reasons in studies			4 – Interpersonal Violence
1001-1038.			5 – Disaster 1000 – Other
NOTE: The original trauma_1 variable may not be sufficiently			
mutually exclusive; trauma_1_v2 improved upon categorical			
classifications to make them mutually exclusive and to clarify			
distinction between RTA and			
other unintentional injury. In 2022, we updated our code lists			
for trauma exposure.			
Other – specify field	trauma_1_oth	Other Primary Index Trauma  – specify	(string variable)
Primary trauma type (this index event)	trauma_1_v2	Primary Index Trauma 1	1 – Unintentional injury (not RTA)
Keeping variable for			2 – Acute medical event (non- injury)
historical reasons in studies 1001-1038.			3 – RTA requiring medical attention
			n 42 of 07

Variable	Variable name	SPSS variable label	Values
* *** 101010	/naming convention	(note: case sensitive)	
In 2022, we updated our code lists for trauma exposure.  Harmonized variable *Not included in individual study datasets		•	4 – Interpersonal violence (not abuse/maltreatment) 5 – Disaster 1000- Other
Additional trauma type (this index event)  Keeping variable for historical reasons in studies 1001-1038.	trauma_2	Additional Index Trauma 2	1- Unintentional Injury 2- Acute medical event (non-injury) 3 - MVA/RTA 4- Interpersonal Violence 5 – Disaster 1000- Other
Other – specify field	trauma_2_oth	Other Index Trauma 2 - specify	(string variable)
Additional trauma type (this index event)  Keeping variable for historical reasons in studies	trauma_3	Additional Index Trauma 3	1- Unintentional Injury 2- Acute medical event (non-injury) 3 - MVA/RTA 4- Interpersonal Violence
1001-1038.			5 – Disaster 1000- Other
Other – specify field	trauma_3_oth	Other Index Trauma 2 - specify	(string variable)
Direct/indirect exposure?	dir_exp1	Type of Exposure to Primary Index Trauma 1	<ul> <li>1 – Indirect exposure only</li> <li>2 – Direct exposure –</li> <li>witnessed</li> <li>3 – Direct exposure - victim</li> </ul>
Direct/indirect exposure?	dir_exp2	Type of Exposure to Additional Index Trauma 2	1 – Indirect exposure only     2 – Direct exposure –     witnessed     3 – Direct exposure - victim
Direct/indirect exposure?	dir_exp3	Type of Exposure to Additional Index Trauma 3	<ul> <li>1 – Indirect exposure only</li> <li>2 – Direct exposure –</li> <li>witnessed</li> <li>3 – Direct exposure - victim</li> </ul>
Unintentional injury circumstances	inj_circ	Unintentional Injury Circumstance	1- Traffic (MVA/RTA) 2- Fall 3 - Sports - organized 4- Sports/recreation 5- Animal bite/attack 6- Fire/burn 7 – Near drowning 8 – Poisoning/ingestion

Variable	Variable name	SPSS variable label	Values
T WI I I WI I V	/naming convention	(note: case sensitive)	14.400
		1	1000- Other unintentional
			injury circumstances
Other – specify field	inj_circ_oth	Other Unintentional Injury -	(string variable)
	-	specify	, -
MVA/RTA circumstances	RTA_circ	MVA/RTA circumstance	1- MV occupant
			2- Pedestrian
			3 - Bicyclist
			4 – Motorcyclist/scooter
			1000- Other MVA/RTA
	DTA : (I	OIL ANIA/DTA	circumstances
Other – specify field	RTA_circ _oth	Other MVA/RTA	(string variable)
T ( )		Circumstance - specify	4 111 0 11
Type of acute medical event	med_circ	Type of Acute Medical Event	1 –Illness - Sudden onset
NOT MUTUALLY			or learning of new
NOT MUTUALLY EXCLUSIVE: SELECT			diagnosis
CODE THAT IS BEST			2 - Illness episode (e.g. asthma attack, sickle cell
MATCH			episode)
IVII (TOTT			3 – Surgery
			4 – Other medical
			procedure
			1000 - Other acute medical
			event
Other – specify field	med_circ _oth	Other Acute Medical Event -	(string variable)
		specify	,
Acute medical event –	med_dx	Acute Medical Event -	1- Asthma
primary disorder			2- Appendicitis
			3- Diabetes
NOT MUTUALLY			4- Pneumonia
EXCLUSIVE: SELECT			5- Infection
CODE THAT IS BEST			6- GI Concerns
MATCH			7 – Sickle cell
			8 – Cancer
			9 - Cardiac 1000 - Other
Other – specify field	med_dx_oth	Primary Disorder = Other -	(string variable)
. ,		specify	, ,
Interpersonal violence	vio_circ	Interpersonal Violence	1- Assault/violence by
circumstances		Circumstance	non-family member
			2- Assault/violence by
NOT MUTUALLY			family member
EXCLUSIVE: SELECT			3- Mass violence (e.g.
CODE THAT IS BEST			school shooting or
MATCH			terrorist attack)
			4- Witness to violence
			against other(s) 1000 - Other
			1000 - ปแล

<u>Variable</u>	Variable name	SPSS variable label	<u>Values</u>
	/naming convention	(note: case sensitive)	
Other – specify field	vio_circ _oth	Other - specify field	(string variable)
Known or Unknown	vio_non_fam		1- Known
Offender			2- Stranger
			3- Authority
			888 – Not Applicable
			999 – Missing
			1000 – Other
Type of disaster	dis_type	Type of disaster	1- Earthquake
			2- Flood
			3- Wildfire/Bush fire
			4- Hurricane/Typhoon
			5- Tornado
			6- Tsunami
			7- Volcanic Eruption
			8- Mudslide
			9- Avalanche
			10- Blizzard
			11- Technological Disaster
			1000 - Other
Other – specify field	dis_type _oth		(string variable)

## Trauma history/exposure variables

# 2022 update: We are mapping these variables to the updated code list of trauma exposure types. More info coming soon.

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Prior trauma history (prior to index trauma)?	tr_hx	Prior trauma history?	0 – No 1- Yes 888 – Not applicable (because no index event as reference) 777 – Not assessed in this study
Age at earliest trauma	age_tr1	Age at earliest trauma	Code as child age in years
Number of prior trauma types	tr_hx_count_type		
Number of prior trauma events	tr_hx_count_events		
Prior unintentional Injury	pr_uninj	Prior unintentional injury?	0 – No 1 – Yes
Prior MVA/RTA	pr_RTA	Prior MVA/RTA?	0 – No

		<u> </u>	
			1 – Yes
Prior acute medical event	pr_med	Prior acute medical event	0 – No 1 – Yes
Prior interpersonal violence	pr_viol	Prior interpersonal violence?	0 – No 1 – Yes
Prior exposure to disaster	pr_disas		0 – No 1 – Yes
Prior abuse/maltreatment	pr_maltx	Prior abuse/maltreatment?	0 – No 1 – Yes
Prior exposure to war/armed conflict	pr_war	Prior exposure to war/armed conflict?	0 – No 1 – Yes
Prior refugee trauma	pr_refug	Prior refugee trauma?	0 – No 1 – Yes
Other prior trauma	pr_other	Other prior trauma?	0 – No 1 – Yes
Other prior trauma (specified)	pr_trauma_oth (Multiple other prior traumas can be designated pr_trauma_oth1, pr_trauma_oth2, etc.)	Other prior trauma -specify	(string variable)

# 5. Medical care and physiological/biological measures

NOTE FOR PHYSIOLOGICAL / BIOLOGICAL MEASURES – standard variables capturing measurement (volume, timing, units of measure) still under development

<u>Variable</u>	Variable name /naming	SPSS variable label	<u>Values</u>
	<u>convention</u>	(note: case sensitive)	
Was child treated in	emerg_tx	Child treated in ED/A&E	0 – No
ED/A&E because of this		because of this event	1 – Yes
event?			
Was child transported to			0 – No
ED in an ambulance or via	emstrans		1 – Yes
emergency transport?			
Was child admitted to	hospadmit	Child admitted to hospital	0 – No
hospital because of this		because of this event	1 – Yes
event?			
Was child admitted to ICU	icuadmit	Child admitted to ICU because	0 – No
because of this event?		of this event	1 – Yes
Length of time in hospital	hospdays	Length of time in hospital (in	Integer
(in days) with day of admit		days) with day of admit=1	
= 1			
Was child seen at an	doc_office		0 – No
outpatient clinic/doctor's			1 – Yes
office?			
Was child injured?	injured	Child injured	0 – No
			1 – Yes
Type of injury	injury	Type of injury	(string variable)
Fracture?	fracture	Child sustained fracture	0 – No
			1 – Yes
Burn?	burn	Child sustained burn	0 – No
			1 – Yes
Sustained multiple injuries?	mult_inj	Child sustained multiple	0 – No
			1 – Yes
If injured, injury severity	ISS	Injury Severity Score (if	Integer (1-75)
score		injured)	
Did child have a head	HI_presence	Child had head injury	0 – No
injury?			1 – Yes
			9 – Unknown
Classification of head injury	HI_classify	Classification of head injury	1 – mild
severity		severity	2 – moderate
			3 – severe
			9 – unknown
Loss of consciousness?	LOC_pres	Child lost consciousness	0 – No
			1 – Probable
			2 – Yes
			9 – Unknown

Variable	Variable name /namina		REVIEWED/UPDATED 2023-05-09
<u>Variable</u>	Variable name /naming	SPSS variable label	<u>Values</u>
D " (1 00/ ////	convention	(note: case sensitive)	
Duration of LOC/coma (if it	LOC_dur	Duration of LOC/coma	0 – None
was present – otherwise			1 – 0–5 mins
N/A)			2 – 5 min–1 day
			3 – 1 –7 days
			4 – More than 7 days
			9 – Unknown duration
First available GCS	GCS initial	First available GCS	Integer (3-15)
Lowest GCS in first 24 hrs	GCS_24hr	Lowest GCS in first 24 hrs	Integer (3-15)
	_		
Post-trauma amnesia?	PTA_pres	Post-trauma amnesia	0 – No
			1 – Yes
			9 – Unknown
Duration of post-trauma	PTA_dur		1 – Less than 24 hours
amnesia (if it was present –			2 – 1 - 7 days
otherwise N/A)			3 – Greater than 7 days
,			9 – Unknown/not indicated in
			medical file
Neurological signs (e.g.	Neuro_signs	Neurological Signs (e.g.	0 – No
, , ,	Neuro_signs	, , ,	
seizure, dysarthria, ataxia,		seizure, dysarthria, ataxia)	1 – Yes
etc)		01 11 1 1 1 1 1 1	9 – Unknown
Child BMI	bmi	Child BMI	Number
Child BMI (for age)	bmiage	Child BMI (for age)	Number
Child BMI Percentile	bmipct	Child BMI Percentile	Integer
Child Tanner score	tanner	Child Tanner score	Integer (1-5)
Chronic health concerns?	chronic	Child has chronic health	0 – No
		concerns	1 – Yes
		Goriodinio	9 – Unknown
Did child receive meds in	hospmed	Child received meds in hospital	0 – No
	nospineu	Crilia received meds in nospital	1 – Yes
hospital (in ED or during			
inpt stay)?			9 – Unknown
Were all medications	allmeds	All medications received in	0 – No
received in-hospital		hospital recorded in the	1 – Yes
recorded in the dataset?		dataset	
Opiates (by time period)	opiate_t1, opiate_t2, etc.	Opiates during time period	0 – No
			1 – Yes
			9 – Unknown
Beta-blockers (by time	betablock_t1,	Beta-blockers during time	0 – No
, ,	betablock_t2, etc.	_	1 – Yes
period)	DETABLICON_IZ, ELC.	period	
1		00 5 6	9 – Unknown
List any other meds	med_o1, med_o2, etc.	Other medications received	(string variable)
received during hospital		during hospital stay	
stay			
Was child on meds at time	Cmedst1, etc.	Child on meds at time of	0 – No
of assessment? (must		assessment	1 – Yes
include assessment point)			9 – Unknown
What meds? List	Asmed_t1, etc.	Meds at time of assessment	(string variable)
TTHAT HOUSE LIST	_ , .oou_t1, o.to.	mode at time of accessificing	(String variable)

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
<u>varianic</u>	convention	(note: case sensitive)	<u> </u>
Respiration (by time	resp_t1, resp_t2, etc.	Respiration	Integer
period)	103p_t1, 103p_t2, 0to.	respiration	Integer
Respiration pre-hospital		Respiration pre-hospital	Integer
admission (during EMS	Presp	admission (during EMS	
transport)	ТТООР	transport)	
Pulse pre-hospital	Ppulse	Pulse pre-hospital admission	Integer
admission (during EMS	, paido	(during EMS transport)	integer
transport)		(daming time transporty	
Systolic BP pre-hospital	psys	Systolic BP pre-hospital	Integer
admission (during EMS	P = 7 =	admission (during EMS	
transport)		transport)	
Diastolic BP pre-hospital	pdia	Diastolic BP pre-hospital	Integer
admission (during EMS	F 5	admission (during EMS	
transport)		transport)	
Respiration upon hospital	Tresp	Respiration upon hospital	Integer
triage	'	triage	
Pulse upon hospital triage	Tpulse	Pulse upon hospital triage	Integer
Systolic BP upon hospital	Tsys	Systolic BP upon hospital	Integer
triage		triage	Ĭ
Diastolic BP upon hospital	Tdia	Diastolic BP upon hospital	Integer
triage		triage	
Respiration upon hospital	Dresp	Respiration upon hospital	Integer
discharge		discharge	
Pulse upon hospital	Dpulse	Pulse upon hospital discharge	Integer
discharge			
Systolic BP upon hospital	Dsys	Systolic BP upon hospital	Integer
discharge		discharge	
Diastolic BP upon hospital	Ddia	Diastolic BP upon hospital	Integer
discharge		discharge	
Pulse (by time period)	pulse_t1, pulse_t2, etc.	Pulse	Integer
Systolic BP (by time	sys_t1, sys_t2, etc.	Systolic BP	Integer
period)			
Diastolic BP (by time	dia_t1, dia_t2, etc.	Diastolic BP	Integer
period)			
Urinary Cortisol levels ug/dl	ucort_Xh_t1,	Urinary Cortisol levels ug/dl	Number
(specify time period in	ucort_Xh_t2, etc., where		
variable name)	X is the number of hours		
	in the sampling frame		
Urinary Epinephrine ug/dl	uepiXh_t1,	Urinary Epinephrine levels	Number
(specify time period in	uepi_Xh_t2, etc. where	ug/dl	
variable name)	X is the number of hours		
	in the sampling frame		
Urinary Norepinephrine	une_Xh_t1, une_Xh_t2,	Urinary Norepinephrine levels	Number
ug/dl (specify time period in	etc., where X is the	ug/dl	
variable name)	number of hours in the		
	sampling frame		

<u>Variable</u>	Variable name /naming	SPSS variable label	<u>Values</u>
	<u>convention</u>	(note: case sensitive)	
Urinary Dopamine ug/dl (specify time period in variable name)	udpa_Xh_t1, udpa_Xh_t2, etc., where X is the number of hours in the sampling frame	Urinary Dopamine levels ug/dl	Number
Urine volume (in mL) (specify time period in variable name)	uvol_Xh_t1, uvol_Xh_t2, etc., where X is the number of hours in the sampling frame	Urine volume (in mL)	Number
Urinary creatinine (specify time period in variable name)	ucreat_Xh_t1, create_Xh_t2, etc., where X is the number of hours in the sampling frame	Urinary creatinine	Number
Was salivary cortisol assessed?	salcort_a	Salivary cortisol assessed	0 – No 1 – Yes
If yes, what sampling times were used?	salcort_b	Sampling times of salivary cortisol	(string)
Salivary cortisol levels by sampling time	salcort_t1, salcort_t2, etc.	Salivary cortisol level	Number

# 6. Participant-level variables for intervention studies

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>
Study Administrative Site for this participant  (Study admin sites should have been defined and assigned a number in an earlier step – contact CTDA team if needed)	part_admin_site	Study administrative site for this participant	Response options = the full list of admin sites across all studies.  2001.1 = Admin Site 1 for Study 2001 etc [CTDA Study Number] (dot) [Admin site number within that study]
Arm Allocation for this participant  * Required for CTPT datasets  (Study arms should have been defined and numbered in an earlier step	part_arm_allocation	Arm allocation number for this participant	2001.1- Intervention Arm 1 for Study 2001 2001.2- Intervention Arm 2 for Study 2001 etc 2001.55 – Usual Care Arm for Study 2001 2001.66 – Waitlist Arm for Study 2001

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
	<u>convention</u>	(note: case sensitive)	
<ul><li>– contact CTDA team if needed)</li></ul>			[ CTDA Study Number] (dot) [Arm number within that study]
Intervention delivery modality for this participant	part_intx_mode	Intervention delivery modality for this participant	1- All in-person 2- All virtual 3- Mix of in-person & virtual
Type of intervention delivery setting for this participant	part_intx_setting	Intervention delivery setting for this participant	1- Mental health setting 2- Social service agency 3- School setting 4- Primary care 5 - ED/A&E 6 - Hospital or specialty medical care 7- Camp for displaced people 8- Participant's home 80 - NA: Virtual/telehealth delivery 81 - NA: Self-directed 1000 - Other – specify
Other delivery site for this participant - specify	part_intx_setting_other_ desc	Other delivery site for this participant - Description	(string variable)
Actual caregiver involvement for this participant (compared to planned involvement per intervention protocol)	actual_caregiver_involve	Actual caregiver involvement – overall for this participant	1- Less than planned per protocol 2- As much as planned per protocol 3- More than planned per protocol
Actual number of sessions with caregiver involvement for this participant	actual_caregiver _sessions	Actual number of sessions with caregiver involvement for this participant	Number of sessions
Actual frequency of intervention use/sessions for this participant	actual_session_freq	Actual frequency of intervention use/sessions by this participant	1- Multiple times per day 2- Daily 3- Weekly 4- Monthly 1000- Other
Actual number of sessions for this participant	actual_num_sessions	Actual number of sessions for this participant	Number of sessions
Self-directed: Actual average session length in minutes for this participant	actual_avg_session_len gth	Self-directed: Actual average session length in minutes for this participant	Number of minutes

<u>Variable</u>	Variable name /naming	SPSS variable label	Values
14.14.010	convention	(note: case sensitive)	<u></u>
Actual intervention duration in weeks for this participant  Weeks from start to last session attended/last use of intervention	actual_intx_duration	Actual number of weeks duration of intervention for this participant	Number of weeks
Did this participant complete intervention?	actual_intx_completion	Did this participant complete intervention – per the study's definition	1- Not completed 2- Partially completed 3- Completed
Concurrent external psychotherapy /other formal psychosocial support in addition to study intervention for this participant?	concurrent_ext_psychtx	Did participant receive concurrent external psychotherapy/other formal psychosocial support in addition to study intervention?	0 - No 1 - Yes 2 - Unknown
If "yes" describe what type of treatment/formal support	specify_ext_psychtx		(string variable)
Concurrent external psychopharm treatment (medication) in addition to study intervention for this participant?	concurrent_ext_pharmtx	Concurrent external psychopharm treatment (medication) in addition to study intervention	0 - No 1 - Yes 2 - Unknown
If "yes" describe pharmacologic treatment	specify_ext_pharmtx		(string variable)

# 7. Generic variables – may apply across measures

<u>Variable</u>	Variable name /naming convention	SPSS variable label (note: case sensitive)	<u>Values</u>	
Questionable Validity (as applicable, per assessment time point)  Denotes concerns about validity of data/responses, e.g., based on child respondent's fatigue, potential misunderstanding of item content	qval_t1, qval_t2, etc.	Questionable validity: tX	0 – No 1- Yes	

## 8. Standardized interview and questionnaire measures

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NOTE TO INVESTIGATORS PREPARING DATA FOR SUBMISSION - If you have used a measure that is not listed here with a root acronym and standard response values, please get in touch with CTDA team to agree on these before recoding.

#### Standardized interview measures assessing child PTS or other MH symptoms

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
Anxiety Disorders Interview	(example)	measure	of items	response values
Schedule (ADIS)				0 = No
Correduce (ABIO)				1 = Yes
PTSD/ASD module	t1p1adisptsd01 (parent report) t1p2adisptsd01 (parent report) t1cadisptsd01 (child report)	adisptsd	26	2 = Other
	(c.ma reperty			For interference and
<ul> <li>PTSD Criterion A1</li> <li>PTSD Criterion A2</li> <li>PTSD Criterion B</li> <li>PTSD Criterion C</li> <li>PTSD Criterion D</li> <li>PTSD Criterion E</li> <li>PTSD Criterion F</li> </ul>	<ul> <li>adisptsdca1</li> <li>adisptsdca2</li> <li>adisptsdcb</li> <li>adisptsdcc</li> <li>adisptsdcd</li> <li>adisptsdcd</li> <li>adisptsdce</li> <li>adisptsdce</li> <li>adisptsdcf</li> </ul>			clinician severity rating items: Values from 0 to 8, where 0 = Not at all 8 = Very much
<ul> <li>PTSD Interference</li> <li>PTSD Diagnosis</li> <li>PTSD Sub-Syndromal</li> <li>PTSD Clinician Severity</li> </ul>	<ul><li>adisptsdint</li><li>adisptsddia</li><li>adisptsdsub</li><li>adisptsdcsr</li></ul>			
Rating  ASD Diagnosis  ASD Sub-Syndromal	adisasddia     adisasdsub			
Major Depressive Disorder (MDD) module	t1p1adismdd01 (parent report) t1p2adismdd01 (parent report) t1cadismdd01 (child report)	adismdd	12	
<ul> <li>MDD Diagnosis</li> </ul>	adismdddia			
<ul> <li>MDD Sub-syndromal</li> </ul>	adismddsub			
Acute Stress Disorder Interview for Children (ASDC)	t1asdc01	asdc	19	Likert 0-1-2-3-4
Acute Stress Disorder Interview for Parents (ASDP)	t1p1asdp01	asdp	19	Likert 0-1-2-3-4
*ASDP item content appear to be based on the Acute Stress Disorder Scale (ASDS) but ASDP is scaled differently				
ASD Dissociation Criterion Interview	t1cdisso01 t1p1disso01	disso	5	0= No, 1= Yes
Clinician Administered PTSD Scale for DSM-IV (CAPS-CA)	CRIT A ITEMS: DO NOT INCLUDE IN DATASET	capsca	34 items	

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
Also see: IBS-KJ in German	CRIT B/C/D SYMPTOM ITEMS (1 -17): t3capsca06f t3capsca06i  CRIT E (18-19) CRIT F (20-23) GLOBAL SEVERITY RATING (25): t3capsca18, etc.  ASSOC FEATURES (27-34): t3capsca27f t3capsca27f t3capsca27f t3capsca27i  SUMMARY SCORES (included in PACT/R only if no item-level data is available) t3capsca_crb_tot (CRIT B Total) t3capsca_crb_count (CRIT B symptom count) t3capsca_crb_met (CRIT C Total) t3capsca_crc_tot (CRIT C Total) t3capsca_crc_count (CRIT C symptom count) t3capsca_crc_met (CRIT D Total) t3capsca_crd_tot (CRIT D Total) t3capsca_crd_count (CRIT D symptom count) t3capsca_crd_met (CRIT D met y/n) t3capsca_crd_met (CRIT D met y/n) t3capsca_tot (CAPS-CA Total Score)	Incasure	Of Refils	Items 1-17 and 27-34: Freq 0-4 Intensity 0-4  Item 18: # of months (delay in onset)  Item 19: duration more than one month (no/yes) 0/1  Items 20-23, 25: 0-4
Children's PTSD Inventory	t3ptinvB01a	ptinv	4 items for DSM-IV Crit A2 34 symptom items 5 impairment items Some PACT studies added 18 items for peri- & post-trauma dissociation	Most items are Yes/No Should be coded as Yes = 1 No = 0
Diagnostic Interview for Children and Adolescents (DICA) Acute Stress Disorder Module (DICA-ASD)	t3cdica_asd01 (child report)	dica_asd	58	Most items are 1-3-5 Some are 1-2-3

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
Post-Traumatic Stress Disorder Module (DICA- PTSD) Total Score PTSD Diagnosis	t3cdica_ptsd01 (child report)  t3cdica_ptsd_tot t3cdica_ptsd_dia	dica_ptsd	62	Most items are 1-2-3-5 Some are 1-2-3-4 n/a Yes/No 0-1
*Note the DICA-PTSD has unique child and adolescent versions, but given that they have only minor differences, items across these versions have been harmonized and numbered according to the child report form	tosaisa_ptos_aia			199,110 0 1
Entrevista Diagnóstica para Niños y Adolescentes (EDNA) Acute Stress Disorder Module (EDNA-ASD)	t3cedna_asd01 (child report) t3p1edna_asd01 (parent report) t3p2edna_asd01 (parent report)	edna_asd		
Post-Traumatic Stress Disorder Module (EDNA- PTSD)	t3cedna_ptsd01 (child report) t3p1edna_ptsd01 (parent report) t3p2edna_ptsd01 (parent report)	edna_ptsd		
Also see: DICA-ASD and DICA-PTSD in English				
IBS-KJ (Interviews zu Belastungsstörungen bei Kindern und Jugendlichen)  Also see: CAPS-CA in English	t2ibsab1af (ASD) t2ibsacra1 (Trauma criterion A1) t2ibsacra2 (Trauma criterion A2) t2ibscratraumacr (Trauma criterion)	ibsa (ASD interview)		Likert Freq 0-1-2-3-4 Inten 0-1-2-3-4
Lityiiəti	t5ibspb1af (PTSD)	ibsp (PTSD interview— German equivalent of CAPS-CA)		
Post Traumatic Symptom Inventory for Children (PTSIC)	t1ptsic01	ptsic	30	Likert 0-1-2
PTSD Semi-Structured Interview and Observational Record for Infants and Young Children (previously known as the Scheeringa Interview –	t1p1ptsdssi02	ptsdssi		*In progress* Items 2-23: Likert 0-1-2 Items 25-29:
"scher")				Likert 1-2-3-4-5

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## Child PTS measures - questionnaires/checklists

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Acute Stress Disorder Checklist for Children (ASC- Kids) (English)	t2asc01	asc	29 items - 3 Crit A2 - 19 symptoms - 3 impairment	Likert 0-1-2

Name of measure Standard item variable name Root acronym for Standard # Standard item				
	(example)	Root acronym for measure	of items	response values
ASC-Kids (Spanish)	t2ascs01	ascs	- 4 other	
Acute Stress Disorder Scale (ASDS)	t1asds01	asds	19 symptoms	Likert 1-2-3-4-5
NOTE: Adult measure but has been given to older adolescents	When completed by ADOLESCENT about self			
Adolescent Dissociative Experiences Scale (A-DES) – Child Completed	t1ades01	ades	30	Likert 0-1-2-3-4-5-6-7-8-9-10
Child Acute Stress Questionnaire (CASQ)	t3casq01	casq	33	Likert 0-1-2
Child and Adolescent Trauma Survey (CATS) *CHECK MEASURE CAREFULLY (March & Amaya-Jackson 1997)	t1cats01	cats	12 (original) 13 (w/numbing)	Likert 0-1-2-3
Child Dissociative Checklist (CDC)	t1p1cdc01b (before trauma) t1p1cdc01s (since trauma)	cdc	20	Likert 0-1-2
Children's Impact of Event Scale	t2cries01	cries	Short= 8 items Long= 13 items	Likert Short: 1-2-3-4 Long: 0-1-3-5
2 versions: * 13-item (CRIES) * 8-item (CIES)			Item numbers do not correspond across versions. For PACT/R datasets, recode CRIES-8 items to match CRIES-13 numbering	Value scales have equivalent anchors. For PACT/R datasets, CRIES-8 response values must be recoded to correspond to CRIES-13 values of 0-1-3-5
Child PTSD Symptom Scale (CPSS) (DSM-IV version) (English)	t1cpss02	cpss	24 items - 17 symptoms - 7 impairment	Items 01 – 17 (symptoms): 0-1-2-3
Child PTSD Symptom Scale (CPSS) (DSM-IV version) (Spanish)	t1cpsp02	cpsp		Items 18-24 (impairment): 0 - No 1 - Yes
Child Stress Disorders Checklist (CSDC) (parent report)	t2p1csdcA1a t2p1csdc01	csdc	35 items - 5 Crit A2 - 30 symptoms	Likert 0-1-2
CSDC, short form (parent report)			4 symptom items	Likert 0-1-2
			For PACT/R datasets, recode CSDC short form items to match item content in full length CSDC – ask CTDA team if unsure	

CIDA DATA MANUAL REVIEWED/UPDATED 2023-05-03				
Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Child Trauma Screening Questionnaire (CTSQ) (10- item)  CTSQ (15-item)	t1ctsq01, t1ctsq02, etc.  t1ctsqa, t1ctsqb, etc. (a through b are "extra" items from the development of the measure found in datasets 1010 and 1012)	ctsq (numeric only)  ctsq (numeric and alphabetical)	10 symptoms 15 symptoms	No/Yes 0-1 No/Yes 0-1
Impact of Event Scale (IES)  *The IES is an adult measure but was administered to children in Dataset 1035	t1ies01	ies	15 symptoms	Likert 0-1-3-5
Immediate Stress Reaction Checklist	t1isrc01	isrc	27	Likert 0-1-2
PTSD Checklist for Children - Parent Report (PCL-C/PR)	t3p1pclc01 t3p1pclc18	p1pclc (parent report of child) p2pclc (parent report of child)	17 symptoms	Likert 1-2-3-4-5
PTSD-Reaction Index (Frederick)  * CHECK REACTION INDEX VERSIONS CAREFULLY (UCLA vs OTHERS; DSM –IV vs DSM-5)	t3cri01	cri (child report) p1ri (parent report) p2ri (parent report)	20 symptom items	Likert 0-1-2-3-4
Screener for the Development of a Response Posttrauma (SDRP)	t2p1sdrp01	sdrp	15	Likert 1-2-3-4-5-6-7
Trauma Symptom Checklist for Children (TSCC)  ("Alternate version" TSCC-A omits 10 items about sexual concerns - TSCC-A items in datasets using this alternate version were recoded and renumbered to correspond to TSCC)	t2tscc01	tscc	54/44 Item numbers do not correspond across versions. For PACT/R datasets, recode TSCCA items to march TSCC numbering	Likert 0-1-2-3
UCLA PTSD Reaction Index for DSM-IV  * CHECK REACTION INDEX VERSIONS CAREFULLY (UCLA vs OTHERS; DSM-IV vs DSM-5)	Symptom items: t3cuclalV01 (child-report) t3p1uclalV01 (parent-report)	ucialV	22 items in the PTS symptom portion - but 20 are used for PTSD scoring (omit 14 and 21 when scoring) If study used CHILD version with 20 symptom items, item #20 (afraid bad thing will happen again)	Likert 0-1-2-3-4

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
	Trauma history items: t3cuclalV_th01 (child-report) t3p1uclalV_th01 (parent-report)		should be numbered as item #22 to correspond to adolescent version 14 items in the trauma history portion	No/Yes 0-1
	Criterion A2 items: t3cuclaIV_a2_15 (child-report) t3p1uclaIV_a2_15 (parent-report)		13 items in the Criterion A2 portion	No/Yes 0-1
UCLA PTSD Reaction Index for DSM-5 -English	Symptom items: t1cucla5_01 (child report) t1p1ucla5_01 (parent report) Trauma History items:	ucla5 (English)	31 items in the PTS symptom portion	Likert 0-1-2-3-4
	t1cucla5_th01 (child report) t1cucla5_th01 (parent report) Impairment items: t1cucla5_imp01 (child report)		16 items in the trauma history portion	No/Yes 0-1
	t1p1ucla_imp01 (parent report)		18 items in the impairment portion	No/Yes 0-1
-German	Symptom items: t1cucla5_de_01 t1p1ucla5_de_01 Trauma History ítems:	ucla5_de (German)		
* CHECK REACTION INDEX VERSIONS CAREFULLY (UCLA vs OTHERS; DSM -IV vs DSM-5)	t1cucla5_de_th01 (child report) t1cucla5_de_th01 (parent report) Impairment items: t1cucla5de_imp01 (child report) t1p1uclade_imp01 (parent report)			
	NOTE: using Arabic numeral 5 to correspond with DSM-5 usage			

# Measures of child exposure to trauma or life events

\*\* may assess exposure to aspects of index event, events experienced prior to index event or since index event

Name of measure	spects of index event, events Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
ALSO SEE measures of child PTS which contain trauma exposure items: Children's PTSD Inventory UCLA PTSD Reaction Index (DSM-IV)				
Hurricane-Related Traumatic Experiences (HURTE) During/after/since/talking	t1hurted01 – during t1hurtea01 – after t1hurtes01 – since t1hurtet01 – talking	hurted (during) hurtea (after) hurtes (since) hurtet (talking)	17	Varies: No/Yes 0 – 1  Likert scales for some items: not at all/a little/a whole lot (0-3) none/once/twice/three or more (0-3) very unhappy/unhappy/okay/ha ppy/very unhappy (1-5)
KID-SAVE	t1ksave01a – frequency t1ksave01b – how upsetting	ksave	35 (how often & how upsetting for each item)	Likert 0-1-2
Life Events Scale ELEMENTARY age group	t1lifelem01	lifelem	36	No/Yes 0 – 1
Life Experiences Survey (LES)	t3p1les03a – occurrence y/n t3p1les03b – impact t3p1les05aa – occurrence y/n t3p1les05ab – impact	les	50 (event occurrence y/n and impact for each item, some items have sub- items)	No/Yes 0-1 Likert -3 to +3
Screen for Adolescent Violence Exposure (SAVE)	t1save01a – school, frequency t1save01b – school, bothered t1save01c – home, frequency t1save01d – home, bothered t1save01e – neighborhood, frequency t1save01f – neighborhood, bothered  Dataset 1035 includes additional items (#40-57) from the development version of the SAVE. These items are denoted by the suffix "_1035": (e.g., xxsave40a_1035)	save	32 (how often & how bothersome for each item in 3 settings: school, home, neighborhood)  (+ 17 additional items in Dataset 1035)	Likert 0-1-2-3-4
Traumatic Events Screening Inventory (TESI-P) (Parent report)	t4p1tesib03 (TESI-P-Brief)	tesi	12 (TESI-P- Brief)	No/Yes 0 - 1
Youth Trauma Screen (YTS) English version	t1p1yts01 – occurrence y/n	yts	13	No/Yes 0 - 1

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Spanish version	t1p1yts01a – age at which event occurred t1p1yts_es01 – occurrence y/n t1p1yts_es01a – age at which event occurred	yts_es	Oritems	Age, in yrs. (whole numbers)
NON-STANDARD MEASURE Use of weapon Did anyone use a weapon at the scene of the event?	t1_useweapon	useweapon		0 – No 1 – Yes 888 – Not Applicable 999 – Missing
NON-STANDARD MEASURE  Before this injury/event, did your child stay overnight in a hospital?	t1_pr_hospadmit	pr_hospadmit		No/Yes 0 - 1
Before this injury/event, was your child seen in an emergency room?	t1_pr_emerg_tx	pr_emerg_tx		
Before this injury/event, did your child see any other doctor or health care provider at a clinic or doctors' office?	t1_pr_doc_office	pr_doc_office		

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# PTS risk prediction measures

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
PTSD Risk Screener  USED IN CHOP DATASETS 1001, 1002  Note that these screeners included items from other standardized measures (Screening Tool for Early Predictors of PTSD, Bieri Faces Scale, Colored Analogue Scale). Such items have been renamed and renumbered to correspond to the standard variable names for these standardized measures. Only items unique to the PTSD Risk Screener are labeled using the "riskscreen" variable	Standard item variable name (example) p1priskscreen01 (parent) criskscreen01 (child)	Root acronym for measure riskscreen	Standard # of items  28 (parent) 23 (child)	Standard item response values  No/Yes 0-1
acronym.				

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item
Screening Tool for Early Predictors of PTSD STEPP STEPP v2	t1step01 t1cstep201 (child) t1p1step201 (parent)  * NOTE: STEPP contains items completed by both parent and child reporters within a single administration; therefore, its variable names do not include a specifier for the reporter (items 1-4 are parent report, items 5-8 are child report, and items 9-12 are completed using the medical record). STEPP v2 must have	step step2	of items  12 items  - 8 are child PTS risk items  Varies (additional items & altered response scale)	No/Yes 0-1  Likert 0-1-2-3  Note that the STEPP v2 includes some items which are reverse coded: parent items 13-15 and child items 10, 11
	specifier for child v parent.			

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#### Broad measures of child behavior

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Behavior Assessment System for Children (BASC-2)	t1cbasc201 (child report) t1p1basc201 (parent report) t1tbasc201 (teacher report)	basc2		Parent and teacher items: Likert 0-1-2-3 Child items: No/Yes 0-1
Parent-, teacher-, and child-rated BASC-2 subscales - T scores (Note: some subscales are only completed by select respondent group(s))	SCALES: t1p1basc2hyp/t1tbasc2hyp/t1cbasc2hyp (hyperactivity) t1p1basc2agg/t1tbasc2agg (aggression) t1p1basc2con/t1tbasc2con (conduct) t1p1basc2anx/t1tbasc2anx/t1cbasc2anx (anxiety) t1p1basc2dep/t1tbasc2dep/t1cbasc2dep (depression) t1p1basc2som/t1tbasc2som/t1cbasc2som (somatization) t1p1basc2aty/t1tbasc2aty/t1cbasc2aty (atypicality) t1p1basc2att/t1tbasc2att/t1cbasc2att (attention problems) t1p1basc2att/t1tbasc2att/t1cbasc2att (attention problems) t1p1basc2adapt/t1tbasc2adapt (adaptability) t1p1basc2adapt/t1tbasc2lead (leadership) t1p1basc2lead/t1tbasc2lead (leadership) t1p1basc2lear (learning problems) t1tbasc2soc/tnctional communication) t1cbasc2selfes (self-esteem) t1cbasc2attsch (attitude toward school) t1cbasc2attteach (attitude toward teachers)			T-scores for scales and composite scales  Validity indices range from 1-5

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	t1cbasc2senseek (sensation seeking) t1cbasc2socstress (social stress) t1cbasc2inadeq (sense of inadequacy) t1cbasc2intrel (interpersonal relations)  COMPOSITE SCALES: t1p1basc2adskill/t1tbasc2adskill (adaptive skills) t1p1basc2beh/t1tbasc2beh (behavioral symptoms index) t1p1basc2ext/t1tbasc2ext (externalizing) t1p1basc2int/t1tbasc2int/t1cbasc2int (internalizing) t1tbasc2sch/t1cbasc2sch (school problems) t1cbasc2emo (emotional symptoms index) t1cbasc2inatt (inattention/hyperactivity) t1cbasc2peradj (personal adjustment)  VALIDITY INDICES: t1p1basc2validf/t1tbasc2validf/t1cbasc2valid f (Validity F Index) t1p1basc2validcon/ t1tbasc2validcon/ t1cbasc2validcon (Validity Consistency Scale)	for measure	of items	response values
Child Behavior Checklist(CBCL)				
CBCL – English version	t1p1cbcl01 (parent report)	cbcl	113	Likert 0-1-2
CBCL – Spanish version (CCN)	t1p1cbcl_es01 (parent report)	cbcl_es		
CBCL – German	t1p1cbcl_de01 (parent report)	cbcl_de		
*NOTE: There are 2 versions of the CBCL: the initial CBCL/4-18 and a 2001 revision, the CBCL/6-18. While CBCL items are mostly the same across versions, subscale scores are unique and thus have their version reflected in their variable names. Items 2, 4, 5, 28, 78 and 99 vary in content between versions. These items are denoted by including the version (418 or 618) in the variable name (e.g., t1p1cbcl418_02, t1p1cbcl618_02).				
Subscale Scores (CBCL/4-18, pre-2001):				

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
CBCL/4-18 Subscale Raw Scores  CBCL/4-18 Subscale T-Scores	Anxious/Depressed = cbcl418_ad_raw/cbcl418_es_ad_raw/cbcl418_de_ad_raw Withdrawn/Depressed = cbcl418_wd_raw/cbcl418_es_wd_raw/cbcl418_de_wd_raw Somatic Complaints = cbcl418_sc_raw/cbcl418_es_sc_raw/cbcl41 8_de_sc_raw Social Problems = cbcl418_sp_raw/cbcl418_es_sp_raw/cbcl41 8_de_sp_raw Thought Problems = cbcl418_tp_raw/cbcl418_es_tp_raw/cbcl418 _de_tp_raw Attention Problems = cbcl418_del_raw/cbcl418_es_ap_raw/cbcl41 8_de_ap_raw Delinquent Behavior = cbcl418_del_raw/cbcl418_es_ab_raw/cbcl418 _de_ab_raw Aggressive Behavior = cbcl418_es_raw/cbcl418 _de_ab_raw Sex Problems = cbcl418_es_sp_raw/cbcl418 _de_ab_raw Sex Problems = cbcl418_es_int_raw/cbcl41 8_de_ab_raw Internalizing Behavior = cbcl418_int_raw/cbcl418_es_int_raw/cbcl418 _de_int_raw Externalizing Behavior = cbcl418_ext_raw/cbcl418_es_ext_raw/cbcl418 _de_ext_raw Total Behavior = cbcl418_ext_raw/cbcl418_es_traw/cbcl418 _de_tot_raw Anxious/Depressed = cbcl418_ad_t/cbcl418_es_ad_t/cbcl418_de_ad_t Withdrawn/Depressed = cbcl418_ad_t/cbcl418_es_sc_traw/cbcl418_de_ad_t Somatic Complaints = cbcl418_sc_t/cbcl418_es_sc_t/cbcl418_de_sc_t Social Problems = cbcl418_sp_t/cbcl418_es_sp_t/cbcl418_de_sc_t Social Problems = cbcl418_ap_t/cbcl418_es_tp_t/cbcl418_de_t _p_t Attention Problems = cbcl418_ap_t/cbcl418_es_tp_t/cbcl418_de_t _p_t Thought Problems = cbcl418_ap_t/cbcl418_es_ap_t/cbcl418_de_t _p_t Attention Problems = cbcl418_ap_t/cbcl418_es_ap_t/cbcl418_de_t _p_t Attention Problems = cbcl418_ap_t/cbcl418_es_ap_t/cbcl418_de_t _p_t			

N	0(11)(1-1			VVED/UPDATED 2023-05-05
Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	(example)	for measure	of items	response values
	Delinquent Behavior =			
	cbcl418_del_t/cbcl418_es_del_t/cbcl418_de			
	_del_t			
	Aggressive Behavior =			
	cbcl418_ab_t/cbcl418_es_ab_t/cbcl418_de_			
	ab_t			
	Sex Problems =			
	cbcl418_sexp_t/cbcl418_es_sexp_t/cbcl418			
	_de_sexp_t			
	Internalizing Behavior =			
	cbcl418_int_t/cbcl418_es_int_t/cbcl418_de_i			
	nt_t			
	Externalizing Behavior =			
	cbcl418_ext_t/ccbcl418_es_ext_t/cbcl418_d			
	e_ext_t			
	Total Behavior =			
	cbcl418_tot_t/cbcl418_es_tot_t/cbcl418_de_			
	tot_t			
	Anxious/Depressed =			
	cbcl418_ad_p/cbcl418_es_ad_p/cbcl418_de			
	ad_p			
CBCL/4-18 Subscale	Withdrawn/Depressed =			
Percentiles	cbcl418_wd_p/cbcl418_es_wd_p/cbcl418_d			
	e_wd_p			
	Somatic Complaints =			
	cbcl418_sc_p/cbcl418_es_sc_p/cbcl418_de			
	_sc_p			
	Social Problems =			
	cbcl418_sp_p/cbcl418_es_sp_p/cbcl418_de			
	_sp_p			
	Thought Problems =			
	cbcl418_tp_p/cbcl418_es_tp_p/cbcl418_de_			
	tp_p			
	Attention Problems =			
	cbcl418_ap_p/cbcl418_es_ap_p/cbcl418_de			
	_ap_p			
	Delinquent Behavior =			
	cbcl418_del_p/cbcl418_es_del_p/cbcl418_d			
	e_del_p			
	Aggressive Behavior =			
	cbcl418_ab_p/cbcl418_es_ab_p/cbcl418_de			
	_ab_p			
	Sex Problems =			
	cbcl418_sexp_p/cbcl418_es_sexp_p/cbcl41			
	8_de_sexp_p			
	Internalizing Behavior =			
	cbcl418_int_p/cbcl418_es_int_p/cbcl418_de			
	_int_p			
	Externalizing Behavior =			
	cbcl418_ext_p/ccbcl418_es_ext_p/cbcl418_			
	de_ext_p			
	Total Behavior =			
	cbcl418_tot_p/cbcl418_es_tot_p/cbcl418_de			
	_tot_p			
			l	1

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
Hame of measure	(example)	for measure	of items	response values
	Anxious/Depressed =	101 IIIOUGUIG	VI Itoliio	. coponios fundo
	cbcl418_ad_ct/cbcl418_es_ad_ct/cbcl418_d			
CBCL/4-18 Subscale	e_ad_ct			
Clinical T-Scores	Withdrawn/Depressed =			
	cbcl418_wd_ct/cbcl418_es_wd_ct/cbcl418_			
	de_wd_ct			
	Somatic Complaints =			
	cbcl418_sc_ct/cbcl418_es_sc_ct/cbcl418_d			
	e_sc_ct			
	Social Problems =			
	cbcl418_sp_ct/cbcl418_es_sp_ct/cbcl418_d			
	e_sp_ct			
	Thought Problems =			
	cbcl418_tp_ct/cbcl418_es_tp_ct/cbcl418_de			
	_tp_ct			
	Attention Problems =			
	cbcl418_ap_ct/cbcl418_es_ap_ct/cbcl418_d			
	e_ap_ct Delinquent Behavior =			
	cbcl418_del_ct/cbcl418_es_del_ct/cbcl418_			
	de del ct			
	Aggressive Behavior =			
	cbcl418_ab_ct/cbcl418_es_ab_ct/cbcl418_d			
	e_ab_ct			
	Sex Problems =			
	cbcl418_sexp_ct/cbcl418_es_sexp_ct/cbcl4			
	18_de_sexp_ct			
	Internalizing Behavior =			
	cbcl418_int_ct/cbcl418_es_int_ct/cbcl418_d			
	e_int_ct			
	Externalizing Behavior =			
	cbcl418_ext_ct/cbcl418_es_ext_ct/cbcl418_			
	de_ext_ct			
	Total Behavior =			
	cbcl418_tot_ct/cbcl418_es_tot_ct/cbcl418_d			
	e_tot_ct			
Subscale Scores	Anxious/Depressed =			
(CBCL/6-18 version,	cbcl618_ad_raw/cbcl618_es_ad_raw/cbcl61			
2001):	8_de_ad_raw			
CBCL/6-18 Subscale Raw	Withdrawn/Depressed =			
Scores	cbcl618_wd_raw/cbcl618_es_wd_raw/cbcl6			
	18_de_wd_raw			
	Somatic Complaints =			
	cbcl618_sc_raw/cbcl618_es_sc_raw/cbcl61			
	8_de_sc_raw			
	Social Problems =			
	cbcl618_sp_raw/cbcl618_es_sp_raw/cbcl61			
	8_de_sp_raw			
	Thought Problems = cbcl618_tp_raw/cbcl618_es_tp_raw/cbcl618			
	_de_tp_raw			
	αο_ιμ_ιανν			
	1	1		

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	(example)	for measure	of items	response values
	Attention Problems =			
	cbcl618_ap_raw/cbcl618_es_ap_raw/cbcl61			
	8_de_ap_raw			
	Rule-Breaking Behavior =			
	cbcl618_rb_raw/cbcl618_es_rb_raw/cbcl618			
	_de_rb_raw			
	Aggressive Behavior =			
	cbcl618_ab_raw/cbcl618_es_ab_raw/cbcl61			
	8_de_ab_raw			
	Internalizing Behavior =			
	cbcl618_int_raw/cbcl618_es_int_raw/cbcl61			
	8_de_int_raw Externalizing Behavior =			
	cbcl618_ext_raw/cbcl618_es_ext_raw/cbcl6			
	18_de_ext_raw			
	Total Behavior =			
	cbcl618_tot_raw/cbcl618_es_tot_raw/cbcl61			
	8_de_tot_raw			
	Anxious/Depressed =			
	cbcl618_ad_t/cbcl618_es_ad_t/cbcl618_de_			
	ad_t			
CBCL/6-18 Subscale T-	Withdrawn/Depressed =			
Scores	cbcl618_wd_t/cbcl618_es_wd_t/cbcl618_de			
	_wd_t			
	Somatic Complaints =			
	cbcl618_sc_t/cbcl618_es_sc_t/cbcl618_de_			
	sc_t Social Problems =			
	cbcl618_sp_t/cbcl618_es_sp_t/cbcl618_de_			
	sp_t			
	Thought Problems =			
	cbcl618_tp_t/cbcl618_es_tp_t/cbcl618_de_t			
	p_t			
	Attention Problems =			
	cbcl618_ap_t/cbcl618_es_ap_t/cbcl618_de_			
	ap_t			
	Rule-Breaking Behavior =			
	cbcl618_rb_t/cbcl618_es_rb_t/cbcl618_de_r			
	b_t Aggressive Behavior =			
	cbcl618_ab_t/cbcl618_es_ab_t/cbcl618_de_			
	ab_t			
	Internalizing Behavior =			
	cbcl618_int_t/cbcl618_es_int_t/cbcl618_de_i			
	nt_t			
	Externalizing Behavior =			
	cbcl618_ext_t/cbcl618_es_ext_t/cbcl618_de			
	_ext_t			
	Total Behavior =			
	cbcl618_tot_t/cbcl618_es_tot_t/cbcl618_de_			
	tot_t			
	Anvious/Depressed =			
	Anxious/Depressed = chcl618 ad n/chcl618 do			
	cbcl618_ad_p/cbcl618_es_ad_p/cbcl618_de _ad_p			
	_au_p			

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
CDCL/C 10 Cubasala	(example)	for measure	of items	response values
CBCL/6-18 Subscale Percentiles	Withdrawn/Depressed = cbcl618_wd_p/cbcl618_es_wd_p/cbcl618_d			
reiceillies	e_wd_p			
	Somatic Complaints =			
	cbcl618_sc_p/cbcl618_es_sc_p/cbcl618_de			
	_sc_p			
	Social Problems =			
	cbcl618_sp_p/cbcl618_es_sp_p/cbcl618_de			
	_sp_p			
	Thought Problems =			
	cbcl618_tp_p/cbcl618_es_tp_p/cbcl618_de_			
	tp_p			
	Attention Problems =			
	cbcl618_ap_p/cbcl618_es_ap_p/cbcl618_de			
	_ap_p			
	Rule-Breaking Behavior =			
	cbcl618_rb_p/cbcl618_es_rb_p/cbcl618_de_			
	rb_p			
	Aggressive Behavior =			
	cbcl618_ab_p/cbcl618_es_ab_p/cbcl618_de			
	_ab_p Internalizing Behavior =			
	cbcl618_int_p/cbcl618_es_int_p/cbcl618_de			
	_int_p			
	Externalizing Behavior =			
	cbcl618_ext_p/cbcl618_es_ext_p/cbcl618_d			
	e_ext_p			
	Total Behavior =			
	cbcl618_tot_p/cbcl618_es_tot_p/cbcl618_de			
	_tot_p			
	Anxious/Depressed =			
	cbcl618_ad_ct/cbcl618_es_ad_ct/cbcl618_d			
	e_ad_ct			
	Withdrawn/Depressed =			
CBCL/6-18 Subscale	cbcl618_wd_ct/cbcl618_es_wd_ct/cbcl618_			
Clinical T-Scores	de_wd_ct			
	Somatic Complaints =			
	cbcl618_sc_ct/cbcl618_es_sc_ct/cbcl618_d			
	e_sc_ct			
	Social Problems =			
	cbcl618_sp_ct/cbcl618_es_sp_ct/cbcl618_d			
	e_sp_ct Thought Problems =			
	cbcl618_tp_ct/cbcl618_es_tp_ct/cbcl618_de			
	_tp_ct			
	Attention Problems =			
	cbcl618_ap_ct/cbcl618_es_ap_ct/cbcl618_d			
	e_ap_ct			
	Rule-Breaking Behavior =			
	cbcl618_rb_ct/cbcl618_es_rb_ct/cbcl618_de			
	_rb_ct			
	Aggressive Behavior =			
	cbcl618_ab_ct/cbcl618_es_ab_ct/cbcl618_d			
	e_ab_ct			

Name of measure	Standard item variable name	Root acronym	Standard #	WED/UPDATED 2023-05-09 Standard item
	(example)	for measure	of items	response values
	Internalizing Behavior = cbcl618_int_ct/cbcl618_es_int_ct/cbcl618_d e_int_ct Externalizing Behavior = cbcl618_ext_ct/cbcl618_es_ext_ct/cbcl618_ de_ext_ct Total Behavior =			
	cbcl618_tot_ct/cbcl618_es_tot_ct/cbcl618_d e_tot_ct			
Pediatric Symptom Checklist (PSC)	t1cpsc01 t1p1psc01	cpsc p1psc	35 (full version)	Likert 0-1-2
Pediatric Symptom Checklist-17 (PSC-17)	PSC-17 items are named per corresponding PSC items		17 (PSC-17)	
Strengths and Difficulties Questionnaire (SDQ)	t4p1sdq01	sdq	33	Likert Items 1-25: 0-1-2 Items 26-33: 0-1-2-3
*SDQ items in the PACT/R archive are not differentiated by version administered as items across age group versions				Items 7, 11, 14, 21, and 25 are reverse-scored
measure the same constructs				
Youth Self-Report (YSR/11-18) (child-report version of the Child Behavior Checklist)  *NOTE: There are 2 versions of the YSR: the initial 1991 version and a 2001. While YSR items are mostly the same across versions, subscale scores are unique and thus have their version reflected in their variable names. Items 2, 4, 5, 28, 78 and 99 vary in content between versions. These items are denoted by including the version (1991 or 2001) in the variable name (e.g., t1ysr1991_02, t1ysr2001_02).	t1ysr01	ysr	112	Likert 0-1-2
1991 Subscale Scores: YSR 1991 Subscale Raw Scores	Anxious/Depressed = ysr1991_ad_raw Withdrawn/Depressed = ysr1991_wd_raw Somatic Complaints = ysr1991_sc_raw Social Problems = ysr1991_sp_raw Thought Problems = ysr1991_tp_raw Attention Problems = ysr1991_ap_raw Delinquent Behavior = ysr1991_del_raw Aggressive Behavior = ysr1991_ab_raw			

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	(example)   Self-Destructive = ysr1991_sd_raw   Internalizing Behavior = ysr1991_int_raw   Externalizing Behavior = ysr1991_ext_raw   Total Behavior = ysr1991_tot_raw	for measure	of items	response values
YSR 1991 Subscale T- Scores	Anxious/Depressed = ysr1991_ad_t Withdrawn/Depressed = ysr1991_wd_t Somatic Complaints = ysr1991_sc_t Social Problems = ysr1991_sp_t Thought Problems = ysr1991_tp_t Attention Problems = ysr1991_ap_t Delinquent Behavior = ysr1991_del_t Aggressive Behavior = ysr1991_ab_t Self-Destructive = ysr1991_sd_t Internalizing Behavior = ysr1991_int_t Externalizing Behavior = ysr1991_ext_t Total Behavior = ysr1991_tot_t			
YSR 1991 Subscale Percentiles	Anxious/Depressed = ysr1991_ad_p Withdrawn/Depressed = ysr1991_wd_p Somatic Complaints = ysr1991_sc_p Social Problems = ysr1991_sp_p Thought Problems = ysr1991_tp_p Attention Problems = ysr1991_ap_p Delinquent Behavior = ysr1991_del_p Aggressive Behavior = ysr1991_ab_p Self-Destructive = ysr1991_sd_p Internalizing Behavior = ysr1991_int_p Externalizing Behavior = ysr1991_ext_p/ysr1991_es_ext_p/ysr1991_ de_ext_p Total Behavior = ysr1991_tot_p/ysr1991_es_tot_p/ysr1991_d e_tot_p			
YSR 1991 Subscale Clinical T-Scores	Anxious/Depressed = ysr1991_ad_ct Withdrawn/Depressed = ysr1991_wd_ct Somatic Complaints = ysr1991_sc_ct Social Problems = ysr1991_sp_ct Thought Problems = ysr1991_tp_ct Attention Problems = ysr1991_ap_ct Delinquent Behavior = ysr1991_del_ct Aggressive Behavior = ysr1991_ab_ct Internalizing Behavior = ysr1991_int_ct Externalizing Behavior = ysr1991_ext_ct Total Behavior = ysr1991_tot_ct			
2001 Subscale Scores: YSR 2001 Subscale Raw Scores	Anxious/Depressed = ysr2001_ad_raw/ysr2001_es_ad_raw/ysr20 01_de_ad_raw Withdrawn/Depressed = ysr2001_wd_raw/ysr2001_es_wd_raw/ysr20 01_de_wd_raw			

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	(example) Somatic Complaints =	for measure	of items	response values
	ysr2001_sc_raw/ysr2001_es_sc_raw/ysr200			
	1_de_sc_raw			
	Social Problems =			
	ysr2001_sp_raw/ysr2001_es_sp_raw/ysr200			
	1_de_sp_raw			
	Thought Problems = ysr2001_tp_raw/ysr2001_es_tp_raw/ysr200			
	1_de_tp_raw			
	Attention Problems =			
	ysr2001_ap_raw/ysr2001_es_ap_raw/ysr20			
	01_de_ap_raw			
	Rule-Breaking Behavior =			
	ysr2001_rb_raw/ysr2001_es_rb_raw/ysr200			
	1_de_rb_raw			
	Aggressive Behavior =			
	ysr2001_ab_raw/ysr2001_es_ab_raw/ysr20 01_de_ab_raw			
	Internalizing Behavior =			
	ysr2001_int_raw/ysr2001_es_int_raw/ysr200			
	1_de_int_raw			
	Externalizing Behavior =			
	ysr2001_ext_raw/ysr2001_es_ext_raw/ysr20			
	01_de_ext_raw			
	Total Behavior =			
	ysr2001_tot_raw/ysr2001_es_tot_raw/ysr20 01_de_tot_raw			
YSR 2001 Subscale T-	O'I_de_tot_raw			
Scores	Anxious/Depressed =			
	ysr2001_ad_t/ysr2001_es_ad_t/ysr2001_de			
	ad_t			
	Withdrawn/Depressed =			
	ysr2001_wd_t/ysr2001_es_wd_t/ysr2001_de			
	_wd_t			
	Somatic Complaints = ysr2001_sc_t/ysr2001_es_sc_t/ysr2001_de_			
	sc_t			
	Social Problems =			
	ysr2001_sp_t/ysr2001_es_sp_t/ysr2001_de			
	_sp_t			
	Thought Problems =			
	ysr2001_tp_t/ysr2001_es_tp_t/ysr2001_de_t			
	p_t Attention Problems =			
	ysr2001_ap_t/ysr2001_es_ap_t/ysr2001_de			
	_ap_t			
	Rule-Breaking Behavior =			
	ysr2001_rb_t/ysr2001_es_rb_t/ysr2001_de_			
	rb_t			
	Aggressive Behavior =			
	ysr2001_ab_t/ysr2001_es_ab_t/ysr2001_de _ab_t			
	_ab_t   Internalizing Behavior =			
	ysr2001_int_t/ysr2001_es_int_t/ysr2001_de			
	_int_t			

Name of measure	Standard item variable name		Standard #	Standard item
Name of measure	(example)	Root acronym for measure	of items	Standard item response values
	Externalizing Behavior =	l l l l l l l l l l l l l l l l l l l	- Critonic	Toopened values
	ysr2001_ext_t/ysr2001_es_ext_t/ysr2001_d			
	e_ext_t			
	Total Behavior =			
	ysr2001_tot_t/ysr2001_es_tot_t/ysr2001_de			
VOD 0004 0 1	_tot_t			
YSR 2001 Subscale	Anviews/Depressed			
Percentiles	Anxious/Depressed = ysr2001_ad_p/ysr2001_d			
	e_ad_p			
	Withdrawn/Depressed =			
	ysr2001_wd_p/ysr2001_es_wd_p/ysr2001_d			
	e_wd_p			
	Somatic Complaints =			
	ysr2001_sc_p/ysr2001_es_sc_p/ysr2001_de			
	_sc_p			
	Social Problems =			
	ysr2001_sp_p/ysr2001_es_sp_p/ysr2001_d e_sp_p			
	Thought Problems =			
	ysr2001_tp_p/ysr2001_es_tp_p/ysr2001_de			
	_tp_p			
	Attention Problems =			
	ysr2001_ap_p/ysr2001_es_ap_p/ysr2001_d			
	e_ap_p			
	Rule-Breaking Behavior =			
	ysr2001_rb_p/ysr2001_es_rb_p/ysr2001_de _rb_p			
	Aggressive Behavior =			
	ysr2001_ab_p/ysr2001_es_ab_p/ysr2001_d			
	e_ab_p			
	Internalizing Behavior =			
	ysr2001_int_p/ysr2001_es_int_p/ysr2001_d			
	e_int_p			
	Externalizing Behavior =			
	ysr2001_ext_p/ysr2001_es_ext_p/ysr2001_ de_ext_p			
	Total Behavior =			
	ysr2001_tot_p/ysr2001_es_tot_p/ysr2001_d			
	e_tot_p			
YSR 2001 Subscale	,			
Clinical T-Scores	Anxious/Depressed =			
	ysr2001_ad_ct/ysr2001_es_ad_ct/ysr2001_			
	de_ad_ct			
	Withdrawn/Depressed = ysr2001_wd_ct/ysr2001_es_wd_ct/ysr2001_			
	de_wd_ct			
	Somatic Complaints =			
	ysr2001_sc_ct/ysr2001_es_sc_ct/ysr2001_d			
	e_sc_ct			
	Social Problems =			
	ysr2001_sp_ct/ysr2001_es_sp_ct/ysr2001_d			
	e_sp_ct			
	Thought Problems =			
	ysr2001_tp_ct/ysr2001_es_tp_ct/ysr2001_d			
	e_tp_ct	1		

Name of measure	Standard item variable name	Root acronym	Standard #	Standard item
	(example)	for measure	of items	response values
	Attention Problems =			
	ysr2001_ap_ct/ysr2001_es_ap_ct/ysr2001_			
	de_ap_ct			
	Rule-Breaking Behavior =			
	ysr2001_rb_ct/ysr2001_es_rb_ct/ysr2001_d			
	e_rb_ct			
	Aggressive Behavior =			
	ysr2001_ab_ct/ysr2001_es_ab_ct/ysr2001_			
	de_ab_ct			
	Internalizing Behavior =			
	ysr2001_int_ct/ysr2001_es_int_ct/ysr2001_d			
	e_int_ct			
	Externalizing Behavior =			
	ysr2001_ext_ct/ysr2001_es_ext_ct/ysr2001_			
	de_ext_ct			
	Total Behavior =			
	ysr2001_tot_ct/ysr2001_es_tot_ct/ysr2001_			
	de_tot_ct			

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# Measures of child health-related quality of life/functional outcomes

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
ALSO SEE the following PTS interviews or instruments which contain impairment				
symptom items: ADIS ASDC ASC-Kids				
CAPS-CA DICA-ASD CPSS PCL-C/PR				
Adaptive Behavior Assessment System Second Edition (ABAS- II)		abas2	193-241 items (dependent on rating form)	Likert 0-1-2-3
Includes five rating forms for specific ages and respondent groups (only 2 forms and 2 subscales are currently in PACT/R Dataset 1034, so item labels are currently incomplete): Infant-Preschool Parent/Primary Caregiver Form (Ages 0-5) -Communication Subscale -Self-care Subscale				
Parent Form (Ages 5-21) -Communication Subscale -Self-Care Subscale	t1p1abas2ip_com01 (Communication items)			

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example) t1p1abas2ip_self01 (Self-care	measure	of items	response values
	items)			
	,			
	#1n1ahaa2 aam01			
	t1p1abas2_com01 (Communication items)			
	t1p1abas2_self01 (Self-care			
	items)			
Child Health Questionnaire		chq	Various forms, including	Varies throughout
(CHQ)			PF50 (50	Items throughout are
CHQ-PF50 (Parent-report)	t1p1chq01_1		parent-report	reverse coded or
, ,	t1p1chq09_2a		items)	recalibrated/weighted
OHO OF07 (Ohild self sesset)	141-04 4		CF87 (87	according to scoring manual
CHQ-CF87 (Child self-report)	t1 <u>c</u> chq01_1		child-report items)	instructions
CHQ Scales (provided only for			items)	
datasets where item-level data				
was unavailable)-				
-Physical Functioning Scale	t1p1chq_pf_tot (parent) t1cchq_pf_tot (child)			
-Role Functioning Emotional-	t1p1chg rfeb tot (parent)			
Behavioral Scale	t1cchq_rfeb_tot (child)			
-Role Functioning Physical	t1p1chq_rfp_tot (parent)			
Scale	t1cchq_rfp_tot (child)			
-Behavior Scale	t1p1chq_b_tot (parent) t1cchq_b_tot (child)			
-Mental Health Scale	t1p1chq_mh_tot (parent)			
	t1cchq_mh_tot (child)			
-Self-Esteem Scale	t1p1chq_se_tot (parent)			
-General Health Perception	t1cchq_se_tot (child) t1p1chq_ghp_tot (parent)			
Scale	t1cchq_ghp_tot (child)			
-Emotional Impact on Parent	t1p1chq_eip_tot (parent)			
Scale	t1cchq_eip_tot (child)			
-Time Impact on Parent Scale	t1p1chq_tip_tot (parent) t1cchq_tip_tot (child)			
-Family Activities Scale	t1p1chq_fa_tot (parent)			
, , , , , , , , , , , , , , , , , , , ,	t1cchq_fa_tot (child)			
-Bodily Pain Scale	t1p1chq_bp_tot (parent)			
-Change in Health Scale	t1cchq_bp_tot (child) t1p1chq_ch_tot (parent)			
-Change in Health Scale	t1cchq_ch_tot (child)			
-Family Cohesion Scale	t1p1chq_fc_tot (parent)			
MDOODEEN	t1cchq_fc_tot (child)		50	
KIDSCREEN -English	t1ckids1_01 (child)	kids	52	
Lingilon	t1p1kids1_01 (parent)	Nus	(27- and 10-	
			item versions	
-Spanish	t1ckids_es1_01 (child)	kids_es	should be	
	t1p1kids_es1_01 (parent)		recoded to match 52 item	
			numbering)	
Pediatric Quality of Life			23	Likert
Inventory Version 4.0 (PedsQL)				0-1-2-3-4
	t1ang(01a /ahild/taan)	nal		
	t1cpql01a (child/teen)	pql		

CTDA DATA MANUAL REVIEWED/UPDATED 2023-05-09				
Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Child or Teen Report – English version Parent Report for Children or Teens – English version	t1p1pql01a (parent)			
_	t1cpql_de01a (child/teen)	pql_de		
Child or Teen Report – German version Parent Report for Children or Teens – German version	t1p1pql_de01a (parent)			
(Due to similarity between child and teen forms, these versions are collapsed.)				
PedsQL Cognitive Functioning Scale		pqlcf	6	Likert 0-1-2-3-4
Child or Teen Report Parent Report for Children or Teens	t1cpqlcf01 (child/teen) t1p1pqlcf01 (parent)			0-1-2-0-4
PedsQL Family Impact Module (FIM)				Likert 0-1-2-3-4
Daily Activities Scale Parent Report for Children or Teens – English version	t1p1pqlda01 (parent)	pqlda (English)	3	
Parent Report for Children or Teens – German version	t1p1pqlda_de01 (parent)	pqlda_de (German)		
Family Relationships Scale Parent Report for Children or Teens – English version	t1p1pqlfr01 (parent)	pqlfr (English)	5	
Parent Report for Children or Teens – German version	t1p1pqlfr_de01 (parent)	pqlfr_de (German)		
(Due to similarity between child and teen forms, these versions are collapsed.)				
PedsQL Cognitive Problems Scale *		pqlcp	7	Likert 0-1-2-3-4
Child or Teen Report Parent Report for Children or Teens	t1cpqlcp01 t1p1pqlcp01			
(Due to similarity between child and teen forms, these versions are collapsed.)				
* Note that the Cognitive Problems scale is found on multiple disease-specific PedsQL modules and differs in length across various modules. Item numbering in the PACT/R Archive is based upon numbering from the PedsQL Brain Tumor Module.				

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
NON-STANDARD MEASURE Recovery from injuries sustained In your opinion is your child recovered now - or "back to normal" - from the injury/injuries s/he sustained?	t1p1normal	normal	1	0 = Not at all recovered 1 = Partially recovered/Part way or somewhat recovered 2 = Yes, completely recovered and "back to normal"
What problems remain for your child?	t1p1problems_remain01, t1p1problems_remain02, t1p1problems_remain03, t1p1problems_remain04			
<ul> <li>Would you say you are all the way "back to normal" from the injury/injuries you had/from when you got hurt?</li> </ul>	t1cnormal			

# Measures of child anxiety

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
ALSO SEE modules of broad child MH interviews (child or parent informant): ADIS DICA				
Fear Inventory	t1fear01	fear	12	IN PROGRESS 0-1-2 0 = None 1 = Some 2 = A lot
Multidimensional Anxiety Scale for Children (MASC)	t7masc01	masc	39	Likert 0-1-2-3
Revised Child Manifest Anxiety Scale (RCMAS) - English - Spanish  -Total score (included in PACT/R only if item-level data was unavailable)	t1rcmas01 (previously t1cma01) t1rcmas_es01 (previously t1rcm01) rcmas_total (total score)	rcmas (previously cma) rcmas_es (previously rcm)	37	No/Yes 0-1
Spence Children's Anxiety Scale (SCAS)—Parent & Child Versions	t1cscas01 (child version) t1p1scas01 (parent vers.) t1p2scas01 (parent vers.)	cscas p1scas/p2scas	45 (child) 39 (parent)	Likert 0-1-2-3
SCARED – Brief Version	, V	scar	4	Likert 1-2-3-4
State-Trait Anxiety Inventory for Children (STAIC)	t1staic01 (individual item)	staic	40 (items 1-20 measure state anxiety, items	Likert 1-2-3

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
	t1staic_state_tot (State Anxiety		21-40	Items 1, 3, 6, 8, 10, 12-14,
	subscale total score)		measure trait	17, and 20 are reverse
	t1staic_trait_tot (Trait Anxiety		anxiety)	coded according to the
	subscale total score)			measure documentation
				manual, so that higher total
				scores indicate greater
				experience of anxiety

### Measures of child depression

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
ALSO SEE modules of broad child MH interviews (child or parent informant): ADIS - MDD module DICA DISC				
Birleson Depression Self- Rating Scale (BDSRS)	t3birl03 (individual item) t3birlto (total score)	birl	18	Likert 0-1-2  Items 1, 2, 4, 7-9, 11-13, and 16 (positively framed items) are reverse coded so that higher scores indicate greater depressive symptoms
Child Depression Inventory CDI – Version 1 -English -Spanish CDI – Version 2 -English -German CDI – Version 3 -German*  * in some datasets this is called DIKJ – we are in the process of changing all to cdi3_de	t1cdi01 t1cdi_es01 t1cdi2_01 t1cdi2_de01 (previously cdig) t1cdi3_de01	cdi cdi_es cdi2 cdi2_de cdi3_de	27 27 28 26 29	Likert 0-1-2  Several items throughout the measure are reverse coded so that higher scores indicate greater depressive symptoms
Center for Epidemiological Studies-Depression (CES- D)—Child version NOTE: Some studies have used CESD adult version for parents	t1ccesd01 (child version)	ccesd (child version)	20	Likert 0-1-2-3  Items 4, 8, 12, and 16 are reverse coded so that higher scores indicate greater depressive symptoms
Patient Health Questionnaire-9 (PHQ-9)			9	Likert 0-1-2-3

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
PHQ-9 – English PHQ-9 – German	t1cphq01 t1cphqg01	cphq (child report) cphqg (child report)		
NOTE: The PHQ9 can also be given to adults (parents) about their own depression symptoms, this refers to the case where the respondent is the child about him/herself.				
Reynolds Adolescent Depression Scale (RADS)	t1rads01	rads	30	Likert 1-2-3-4  Items 1, 5, 10, 12, 23, 25, and 29 are reverse coded so that higher scores indicate greater depressive symptoms
Reynolds Child Depression Scale (RCDS)	t1rcds01	rcds	30	Items 1-29: Likert 1-2-3-4 Item 30: Scale of facial expressions 1-2-3-4-5 Items 1, 5, 10, 12, 23, 25, and 30 are reverse coded so that higher scores indicate greater depressive symptoms
Short Mood and Feelings Questionnaire	t1smfq	smfq	13	Likert 0-1-2 Not true/sometimes/true

### Measures of child pain

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Bieri Faces Scale (BFS)	t2p1_bfpsnow t2p1_bfpsworst t2c_bfpsnow t2c_bfpsworst	bfps (specify parent or child)	2	Likert 0-1-2-3-4-5-6
Colored Analogue Scale (CAS)	t2p1_casnow t2p1_casworst t2c_casnow t2c_casworst	cas (specify parent or child)	2	Likert 0 to 10 (incl. fractions)
NON-STANDARD MEASURE Headache and Body Pain Assessment in Dataset 1034	XXheadachebef_1034 XXheadachebef_rate_1034 XXpainbef_1034 XXpainbef_area_1034 XXpainbef_oth_desc_1034 XXpainbef_rate_1034 XXpainbef_oth_rate_1034	NA	NA	Varies by item

## Measures related to child cognitive processes

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Childhood Anxiety	t1casi01	casi	18	Likert 1-2-3
Sensitivity Index (CASI) Child Post-Traumatic Cognitions Inventory	t1cptci01	cptci	25	Likert 1-2-3-4
(CPTCI) Response Styles	t1rsq01	rea		Likert
Questionnaire (RSQ)  * Modified RSQ-Rumination	tiisqui	rsq		0-1-2
Subscale (Meiser- Stedman)—Re-worded	*t1rsqm01	*rsqm	21	* Likert 1-2-3-4
items & dropped 1 item				
Trauma Memory Quality Questionnaire (TMQQ)	t1tmqq	tmqq	11	Likert 1-2-3-4

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## Measures related to coping or help-seeking

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Brief COPE (adults)	t1p1bcope01	bcope	28	Likert 1-2-3-4
http://local.psy.miami.edu/	' '	'		
faculty/ccarver/sclBrCOP				
E.html				
Children's Coping	t1ccac01	ccac	27	Likert
Assistance Checklist				0-1-2-3
Children's Coping Behavior	t1ccbq01	ccbq	83	Likert
Questionnaire				1-2-3-4
***************************************				
*NOTE: Initially called				
"NewCope" in 1035	t1ccsc01	0000	54	Likert
Children's Coping Strategies Checklist – Revision	(TCCSCOT	CCSC	04	1-2-3-4
1(CCSC-R1)				1-2-5-4
Coping Efficacy Scale	t1copeff01	copeff	7	Likert
				1-2-3-4
Coping Health Inventory for	IN PROGRESS			Likert
Parents (CHIP)				0-1-2-3 how helpful
How I Coped Under	t1hic01	hic	Varies—approx.	Likert
Pressure Scale (HICUPS)			70 items	1-2-3-4
KidCope (Child version)	t1kcope01 – strategy use	kcope	15 (use (yes/no)	Use:
** NOTE: Madified according	t1kcope01f – frequency		and frequency	No/Yes 0-1
** NOTE: Modified response scale for some CHOP studies	t1kcope01e – efficacy		and/or efficacy	Frequency:
Scale for Some Of IOI Studies			for each item)	Likert 0-1-2-3 Efficacy:
				Likert 0-1-2
				LINOIT U-1-Z

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
KidCope (Adolescent version)	t1kcopea01f – frequency t1kcopea01e – efficacy	kcopea	11 (frequency & efficacy for each item)	Frequency of use of each strategy AND again for efficacy (how much it helped) Likert 0-1-2-3
Health Care Questionnaire	t1hcq10a t1hcq10b	hcq	10a & 10b only	Number of days
Help-Seeking Questions (CHOP-developed scale) English version Spanish version	t1p1chsq01 (help sought for child) t1p1phsq01 (help sought for parent/self) t1p1chsq_es01 (help sought for child) t1p1phsq_es01 (help sought for	hsq hsq_es	1-7 (each has a & b)	Items 1-6: No/Yes 0 -1 Item 7: Likert 0-1-2
Social Problem Solving Inventory—Revised (SPSI— R)	parent/self) t1p1spsi01	spsi	25 (short-form, SPSI—R:S)	Likert 0-1-2-3-4

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## Measures related to social support

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Duke-UNC Functional Support Questionnaire	t1p1dufss01	dufss	8	Likert 1-2-3-4-5 1= Much less than I would like 5= As much as I would like
Multidimensional Scale of Perceived Social Support	t2mspss01	mspss	12	Likert 1-2-3-4-5-6-7
Sarason Social Support Scale	t1p1sarssq01n –number of people t1p1sarssq01s – degree of satisfaction	sarssq	27	Number of people and degree of satisfaction for each item  Likert (degree of satisfaction) 1-2-3-4-5-6
Social Support Scale for Children	t1sssc01	SSSC	24	Likert 1-2-3-4  Note that items have been scored/reverse-scored according to the SSSC manual so that higher scores consistently indicate presence of greater social support (i.e., 1 = least support, 4 = most support). See the manual and questionnaire for more information about

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
				response values and value labels.
NON-STANDARD MEASURE Future outlook/Social support  When you think about your future do you feel hopeful?  If you had a problem and needed the help of a caring adult, is there someone you could talk to?	t1_futhopeful t1_talktooth			0 – No 1 – Yes 888 – Not Applicable 999 – Missing

## Measures related to family processes/functioning or parent-child relationship factors

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
Family Adaptability and Cohesiveness Scale-II (FACES-II) – Parent completed	t1p1fac01	fac	30	Likert 1-2-3-4-5
Family Adaptability and Cohesiveness Scale-IV (FACES-IV)	t1cfaciv01 (child) t1p1faciv01 (parent)	faciv	62	Likert 1-2-3-4-5
Family Assessment Device (FAD)	t1p1famad	famad	60	Likert 1-2-3-4  Negatively framed items are reverse scored so that higher values indicate greater problems.
Family Crisis Oriented Personal Evaluation Scales (FCOPES)	t1p1fcopes01	fcopes	30	Likert 1-2-3-4-5 Items 12, 17, 26, & 28 are reverse-coded
Impact on Family Scale (IFS)	t7p1ifsa t7p1ifsbb	ifs	31	Likert 1-2-3-4  Negatively framed items are reverse-coded so that higher scores connote greater negative impact of illness/injury.
Parental Socialization of Coping Questionnaire (PSCQ) CAUTION ABOUT SIMILAR MEASURE ACRONYM AS UQPQ BELOW	t1p1pscq01	pscq	70+ (but many PACT/R studies have used only specific subscales)	Likert 1-2-3-4-5-6-7
University of Queensland Parenting Style Questionnaire (Parenting Support-Control Questionnaire) - CAUTION	t1p1uqpq01	uqpq	26	Likert 1-2-3-4-5-6

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
ABOUT SIMILAR				
MEASURE ACRONYM AS				
PSCQ ABOVE				
Parenting Style	t1p1psq_1010_01	psq	36	Likert
Questionnaire				1-2-3-4-5-6
MEASURE UNIQUE TO				
DATASET 1010				

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## Miscellaneous other measures of child symptoms/functioning/etc

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
Alaskal Han Disavdara	(example)	measure	of items	response values
Alcohol Use Disorders	t1caudit01 (child report) t1p1caudit01 (parent report)	audit	10	Likert 0-1-2-3-4
Identification Test (AUDIT) Child and Adolescent Scale of		2000	20	Likert
	t3ccasp01	casp	20	1-2-3-4
Participation (CASP)	t3p1casp01			
Life Orientation Test-Revised	t2p1lotr01	lotr	10	888 – Not applicable Likert
	(201101101	IOU	10	0-1-2-3-4
(LOT-R)				0-1-2-3-4
				Items 3, 7, and 9 are
				reverse coded per
				measure scoring
				instructions
Orientation to Life Questionnaire	t1p1otl01	otl	29	Likert
Orientation to Life Questionnaire	Tipionoi	Ott	29	1-2-3-4-5-6-7
Positive and Negative Affect	t1cpanas01 (child report)	panas	20	Likert
Schedule (PANAS)	(Crilid Teport)	panas	20	1-2-3-4-5
Reactions to Participating	t1crrpq01	rrng	12	Likert
Questionnaire – Child (RRPQ-C)	tranpqor	rrpq	12	1-3-5
Reactions to Participating	t1p1rrpg01	rrng	12	Likert
Questionnaire – Parent (RRPQ-	tipilipqoi	rrpq	12	1-2-3-4-5
P)				1-2-3-4-3
NON-STANDARD MEASURE				0 – No
Safety concerns (current)				1 – Yes
Do you believe you will be safe	• t1 futsafe			888 – Not Applicable
for the next few days?	• ti_lutsale			999 – Missing
Do you have any plans to hurt	• t1 hurtself si			333 – Wissing
yourself?	C [ [ [ I a l to chi_s]			
NON-STANDARD MEASURE		subje	N/A	Likert
Subjective threat (peritrauma			13//	1-2-3-4
appraisal)				
I really thought that I was going	• t3subje01			
to die.				
I thought that I was going to be	• t3subje02			
very badly hurt.				
I was really scared.	• t3subje03			

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# Measures of adult (parent) symptoms/functioning

Name of measure	Standard item variable name (example)	Root acronym for measure	Standard # of items	Standard item response values
PTS measures				•
Acute Stress Disorder Scale (ASDS)	t1p1asds01	asds	19 symptoms	Likert 1-2-3-4-5
Clinician-Administered PTSD Scale (CAPS)	t1p1caps11f	caps		Freq 0-4 Intensity 0-4
Impact of Event Scale (IES)	t1p1ies01	ies	15 symptoms	Likert 0-1-3-5
Impact of Event Scale – Revised (IES-R)	t1p1iesr01	iesr	22 symptoms	Likert 0-1-2-3-4
PTSD Checklist (PCL)	t3p1pcl06 (parent self-report)	pcl	17 symptoms	Likert 1-2-3-4-5
PTSD Diagnostic Scale (PDS)—Parent Scale  For DSM-IV - English Total score (included in PACT/R only if item-level data is unavailable) For DSM-IV - German  For DSM-5 To date -only in dataset 1032 and the version used was a "work in progress"	t3p1pdsIV_01 (item) t3p1pdsIV_tot (symptom total: sum of 17 symptom items)  t3p1pdsIVg_01 t3p1pds5g_01 t3p1pds5g_1032_01	pdsIV pdsIVg pds5g_1032	DSM-IV version: 49 items (17 are symptom items) [Dataset 1022 has 5 added items re: dissociation (t3p1pds_dis01 through t3p1pds_dis05) ]	Likert 0-1-2-3 No/Yes 0-1
version that differs from the final PDS-5 so this is marked accordingly Stanford Acute Stress Reaction Questionnaire (SASRQ)	t3p1sas01	sas sas	30 items - 28 symptoms - 2 impairment	Likert 0-1-2-3-4-5
Depression and anxiety			2 impairment	
measures				
Beck Depression Inventory (BDI)  BDI total score (included in PACT/R only if item-level	t1p1bdi01 t1p1bdi_tot	bdi	21	Likert 0-1-2-3
data is unavailable)				
Center for Epidemiological Studies-Depression (CES- D)—Adult version NOTE: Some studies have	t1p1cesd01 (adult version as completed by parent/caretaker about themselves)	cesd	20	Likert 0-1-2-3 Items 4, 8, 12, and 16 are reverse coded so that
used CESD child version for children				higher scores indicate greater depressive symptoms
Generalized Anxiety Disorder 7-item (GAD-7) -English	t1p1gad (parent self-report)	gad	8 (7 symptom items, 1 impairment item)	Likert 0-1-2-3
-German	t1p1gadg (parent self-report)	gadg	,	

Name of measure	Standard item variable name	Root acronym for	Standard #	Standard item
	(example)	measure	of items	response values
Depression Anxiety Stress	t1p1dass01	dass	42	Likert
Scales (DASS)				0-1-2-3
Hospital Anxiety & Depression Scale (HADS)	t1p1hadsa01 (Anxiety individual item) t1p1hadsa_tot (Anxiety total score)	hads	14 items -7 anxiety -7 depression	Likert 0-1-2-3
	t1p1hadsd01 (Depression individual item) t1p1hadsd_tot (Depression total score)			Several items that are positively framed are reverse coded so that greater scores indicate greater anxiety or depressive symptoms
Patient Health			10 (9 symptom	Likert
Questionnaire-9 (PHQ-9)			items, 1	0-1-2-3
-English	t1p1phq01 (parent self-report)	phq phqg	impairment item)	
-German	t1p1phqg01(parent self-report)		,	
Positive Affect Negative Affect Schedule (PANAS)	t1p1panas01 (parent report about self)	panas	20	Likert 1-2-3-4-5
State-Trait Anxiety Inventory (STAI)	t1p1stai01 (individual item)	stai	40 (items 1-20 measure state anxiety, items	Likert 1-2-3-4
STAI state anxiety	t1p1stai_state_tot (State Anxiety		21-40 measure	Items 1, 2, 5, 8, 10, 11, 15,
subscale total	subscale total score)		trait anxiey)	16, 19-21, 23, 26, 27, 30,
				33, 34, and 36 are reverse
				coded so that greater
				scores indicate greater anxiety symptoms
Other measures				divicty symptoms
Parent Post-Traumatic	t1p1ptci01	ptci	36	Likert
Cognitions Inventory (PTCI)		·		1-2-3-4-5-6-7
Short-Form Health Survey (SF-36)	t4p1sf3601	sf36	36	Likert – varies by item
NOTE: Item 1 is commonly used single item for general self-rated health (GSRH)				Single item GSRH: 1-2-3-4-5
Stress Index for Parents of Adolescents (SIPA)	t1p1sipa01	sipa	112	Items 1-90: Likert 0-1-2-3-4
				Items 91-112 (Life Stressors Scale): No/Yes 0-1
Symptom Checklist-90- Revised (SCL-90-R)	t1p1sclr01	sclr	90	Likert 0-1-2-3-4
Brief Symptom Inventory (BSI) 53-item shorter form of SCL90	BSI items are named per corresponding SCL90R items		53	

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## **Appendix A. Glossary and Definitions**

#### **Study Characteristics**

#### Back to Study Characteristics Data Dictionary

#### Study Administrative Site (study- and participant-level variables)

- Definition:
  - A site/entity/institution that oversees enrollment of participants and may (if applicable) oversee the training & supervision of a unique set of intervention providers or research assessors/interviewers.
  - Many studies will have just one such administration site.
  - When there is more than one administration site, this often corresponds to a funded site at another institution, led by a study co-investigator.
- Rationale:
  - Capturing this information is particularly relevant and important in multi-site intervention studies to allow assessment of potential main effects of site (or site X intervention interaction effects) on study outcomes.
  - May be less crucial for prospective studies, but could be relevant for examining differential follow-up rates or impact of assessor training/supervision on assessor/interviewer-rated measures.

### Intervention study design (study-level variable)

- Describes overall study design in broad categories
- Option definitions:
  - Pre-post study: Single arm study in which intervention impact is assessed by comparing scores on one or more outcome variable(s) before and after an intervention occurs
  - Randomized controlled trial (RCT): Study participants are randomly assigned to one of multiple groups that include one or more groups receiving the intervention(s) being tested and at least one comparison group receiving usual care or a comparison believed to be inactive (controls).
  - Nonrandomized controlled trial: Study participants are NON-randomly assigned to one of multiple groups (intervention and control).
  - Intervention study with historical/non-concurrent controls: Study participants receive an intervention, and the outcomes are compared to those in a similar group of people followed in the past without the intervention ("historical controls").
  - Other study design

#### "Waitlist" control condition

 Participants assigned to usual care for a period of time who will later receive one or more of the active intervention components

#### Sampling – describe nature of sample (study-level variable: study\_sample)

- Describes investigators' approach to identifying potential study participants
- Option definitions:
  - Convenience sample: Approached respondents who were convenient or available, with no clear pattern in acquiring these respondents
  - **Cohort**: Approached (or attempted to approach) all potentially eligible persons in a given setting and/or timeframe, e.g., all clinic patients presenting in month x to month y.
  - Sample from known population A formal algorithm was used to sample potential respondents from known population.
  - Other sampling approach specify

Constructs / concepts for which measures or assessments were included in this study (study-level variable)
NOTE: Some of these constructs are also I potential 'intervention targets' for child trauma interventions. We distinguish between (a) what was assessed in a study and (b) [for intervention studies] what is defined / intended as target of intervention per the study protocol. For intervention studies, it is important to capture both (a) and (b) to describe the study / dataset.

Constructs assessed in study	Indicator positive if dataset includes any measure of
shild post traumatic atraca	child posttraumatic stress symptoms or diagnoses (including but not limited to acute stress disorder and posttraumatic stress disorder)
child post-traumatic stress	NOTE: Some screeners / risk prediction measures can also 'qualify' as PTS measures when they focus on PTS symptoms, e.g. the CTSQ
child depression	child depression symptoms or diagnoses
child anxiety	child anxiety symptoms or diagnoses
measures intended to predict risk for post-trauma mental health difficulties	Measures (often labelled as screening tools) designed to predict concurrent or future risk for PTS and other post-trauma mental health difficulties. Includes studies in which a measure is being EVALUATED as a potential screener as well as studies in which a previously developed screening tool is included.
child quality of life/functional outcomes	health-related quality of life or daily functioning. Includes measures or items related to functioning or impairment of functioning in interpersonal, family, or school contexts.
parent/caregiver posttraumatic stress	parental posttraumatic stress symptoms or diagnosis at any time point. Includes early / acute posttraumatic stress as well as later posttraumatic stress symptoms.
parent mental health	parental mental health – other than PTS
exposure to trauma or life events	exposure to trauma, potentially traumatic events / experiences, or life events. Includes assessment of aspects of an index trauma exposure that made child eligible for inclusion as well as assessment of prior, continuing, or new exposures across the study period.
coping / help-seeking / social support	coping strategies or processes, coping assistance provided by parents or others, help-seeking (from formal or informal sources), social support
broad measures of child child behavior, including broad measures that cross the spectrum from internalizing behavior externalizing phenomena	
cognitive processes cognitive processes, such as appraisals, rumination	
family or interpersonal processes	interactions or interpersonal processes amongst child and others. Includes measures of family systems/functioning, broad measures of family environment or parenting practices.
physical health (diagnoses or status) or medical care	physical health, medical diagnoses, general health status, health care utilization, health care interactions

Constructs assessed in study	Indicator positive if dataset includes any measure of
physiological or biological variables / processes	physiological or biological variables, e.g., heart rate, hormonal levels, etc
pain	pain, pain interference
affect / emotion / emotional regulation	affect, emotions, or emotional processes including emotional regulation
personality	personality traits or factors
contextual factors (societal, community, school, work)  factors related to larger context(s) beyond the individual and family/household, e characteristics of the neighborhood or community, school or work environment	
	family or household-level socio- or economic demographics.
household demographics	This does NOT include individual child demog factors such as age, gender, school level / grade, etc.

### Study-Level Intervention Characteristics & Descriptors

#### Back to Intervention Study Info & Characteristics Data Dictionary

#### Overall intervention purpose (study-level variable)

- What is the broad intended purpose of the interventions being evaluated in this study?
- Option definitions:
  - Universal Prevention:
    - Intervention is offered to those with exposure to a known potentially traumatic event or experience, with no restriction based on symptoms or risk factors.
    - Intervention aim is to prevent the development or persistence of post-trauma mental health difficulties.
    - Usually delivered within weeks or months of the event/experience.

#### Targeted Prevention/Early Treatment

- Intervention is offered to those with known exposure to a potentially traumatic event or experience, based on the presence of symptoms or other risk factors for post-trauma mental health difficulties.
- Intervention aim is to reduce known symptoms, or prevent the development or persistence of post-trauma mental health difficulties in those thought to be at higher risk.
- Usually delivered within weeks or months of the event/experience.

#### Treatment

- Intervention is offered to those with known significant post-trauma mental health difficulties (most commonly PTS symptoms).
- Intervention aim is to reduce symptoms/improve functioning.
- Usually delivered months to years after trauma exposure, ie when symptoms are significant/persistent.

Intervention delivery: provider-directed vs self-directed (study-level variable described for each arm)

- Directed by provider/professional: The intervention is delivered by a provider and the course, content, and timing
  of intervention activities is directed by the provider. Providers may be mental health professionals, other
  professionals, or other designated helpers including lay persons.
- Self-directed: The intervention is made available to the participant for their own use. There may be a
  recommended course, order, and timing of activities, but the participant directs their own use of intervention
  materials/activities. In some cases, provider assistance is offered but the primary driver of intervention use
  is the participant. (Most commonly delivered via e-health or printed materials.)

#### Intervention delivery "unit" (study-level variable described for each arm)

To what groups/units of people is the intervention delivered?

- Defined as units or groups engaged together in intervention activities, whether in-person or virtual, provider- or selfdirected.
- If standard intervention delivery includes a mix of units/groups select "other" and provide an explanation.
- Option definitions:
  - o **Individual -** sessions/activities for an individual child, caregiver, or other participant alone
  - o Family sessions/activities involving >1 family member, ie, child & parent(s), > 1 parent/caregiver
  - Group -sessions/activities involving multiple (non-family-related) persons group of children, group of siblings, group of parent/caregivers – NOTE: if group is a classroom of students, code as classroom
  - Classroom sessions/activities involving classmates
  - Systems interactions/activities that involve direct engagement with additional systems in the child's life
     e.g. religious institutions

### Primary participants in intervention (study-level variable described for each arm)

- Who is involved in the intervention?
- Option definitions:
  - Children Children with trauma exposure, risk factors, or symptoms/difficulties who are the target of intervention
  - Parents/Caregivers: Those in parental caretaking role (official or otherwise) for target child(ren)
  - Siblings of target child(ren)
  - Other family members: Family members other than caregivers and siblings
  - Other specify

#### Level of parent/caregiver involvement (study-level variable described for each arm)

- Level of planned/intended parent/caregiver involvement in intervention that targets child outcomes
- Option definitions:
  - None No more than incidental involvement, ie caregiver(s) may need to provide consent for intervention
    with child, may be involved in an initial assessment of child needs and in logistics of child's access to
    intervention
  - Minimal/optional Invitation to initial or final session (for self-directed interventions, this may be invitation to view child materials), Parents/caregiver(s) are informed about child progress
  - o **Moderate** Caregiver(s) actively involved in some part of the work of the intervention
  - Extensive Caregiver(s) integrally involved through all or most of the intervention
  - Caregiver only Intervention that targets child symptoms / functioning is delivered solely via parent/caregiver(s)

### Appendix B. Variables related to study sites and settings

#### Study administrative site

- Definition:
  - A site/entity/institution that oversees enrollment of participants and may (if applicable) oversee the training & supervision of a unique set of intervention providers or research assessors/interviewers.
  - Many studies will have just one such administration site.
  - When there is more than one administration site, this often corresponds to a funded site at another institution, led by a study co-investigator.

#### Rationale:

- Capturing this information is particularly relevant and important in multi-site intervention studies to allow assessment of potential main effects of site (or site X intervention interaction effects) on study outcomes.
- May be less crucial for prospective studies, but could be relevant for examining differential follow-up rates or impact of assessor training/supervision on assessor/interviewer-rated measures.

#### Study recruitment setting

- Definition:
  - Type(s) of setting(s) where study participants were identified and then invited/recruited for study participation
- Rationale:
  - Given the many ways in which trauma-exposed (or symptomatic) individuals could be identified or come to the attention of professionals, how and where participants are identified and recruited for a study can have meaningful implications for interpretation & generalizability of findings.
  - This is meaningful both for prospective findings about course/trajectory/etiology/predictors and for findings about intervention outcomes.
  - We code for TYPE of setting, because the most important distinctions (with implications for interpretation and generalization) are likely between settings of different types (e.g. between a school setting and a mental health clinic, rather than between two specific mental health clinics)

#### Intervention delivery modality and setting

- Definition:
  - How and where interventions were delivered to study participants
  - Provider-directed interventions
    - Primary delivery modality based on current literature, options are in-person or virtual
    - In-person delivery setting: type of setting where provider and participant meet
  - Self-directed interventions
    - Primary delivery modality based on current literature, options are: online, mobile app, print materials, other
- Rationale:
  - o Interventions for trauma-exposed (or symptomatic) individuals can be delivered in a wide range of settings and modalities, which may have meaningful implications for interpretation & generalizability of findings.
  - We code for TYPE of modality or setting, because the most important distinctions (with implications for interpretation and generalization) are likely between settings of different types (e.g. between a school setting and a mental health clinic, rather than between two specific mental health clinics)

#### Settings - response option definitions

- "Mental health service setting(s)" are defined as any setting that primarily provides mental health treatment services, i.e., community-based mental health services, as well as explicitly mental health-focused clinics even when these are organizationally part of a medical institution or inside a healthcare building
- "Social service agency setting(s)" refer to child welfare agencies, public welfare agencies, and other nonmental-health-focused settings that provide support for individuals and families
- "Public announcements" for study recruitment refers to publicly available information in print, ads, or social media posting
- "Other online sites or methods" for study recruitment refers to identifying potential participants via online methods. This option is intended to differentiate targeted online methods (ie, in specific forums or sites) from broad public announcements (which may appear online)
- "Virtual" as a modality for provider-directed service delivery refers to interaction between provider and participant(s) that are not in person, ie are connected through electronic means (including video or audio meetings, phone, or text)

## Appendix C. Trauma exposure variables & code lists

Recognizing the need for a consistent, re-usable code list to facilitate clear comparisons across several instances in which trauma studies capture or describe trauma exposure:

- At the study level
  - Study inclusion/exclusion criteria
- At the participant level
  - Trauma exposure for this participant that made them eligible for study
  - Other trauma exposure (prior to study)
  - Interim trauma exposure (during timeframe of study)

Toward that end we have adapted and clarified a list of exposure types, based initially on the Thesaurus of Stressors from the PTSD Pubs database of traumatic stress research publications, but revised and updated to meet the need for research data points that describe types of trauma exposure.

#### THIS SECTION IS UNDER CONSTRUCTION - MORE INFO AND DEFINITIONS COMING SOON

These code lists will allow CTDA to capture event/exposure types at three levels of increasing specificity. The first two levels are listed here.

Eve	ent/Exposure type	Definition
		Sudden occurrences that impact one or a few people and that involve actual (or potential) injury, usually unintentional
1.	ACCIDENT	Distinguish from: "Accidental" disasters that impact large groups or communities  May co-exist with: Injuries, Medical treatment
	1.1. Road traffic accidents	includes: motor vehicle crash, bicycle crash, pedestrian struck by vehicle
	1.2. Falls	
	1.3. Animal attacks	eg dog bite
	1.4. Fire	includes: house fire, cooking fire-related incident
	1.5. Sports-related incident	-
	1.6. Weapon-related (unintentional)	
	1.7. Choking	
	1.8. Drowning	
2.	DISASTER	Sudden-onset, single or prolonged events that impact groups, communities, regions
		Distinguish from: Accidents, Incidents affecting one individual, family, or household  May co-exist with: Injuries, Medical treatment, Prolonged displacement
	2.1. Natural Disasters	Includes: Earthquake, Epidemic, Fire, Flood, Hurricane, Landslide, Tornado, Tsunami, Volcano eruption
	2.2. Technological & Transportation Disasters	Includes: Air traffic incidents, Building collapse, Explosion, Industrial accident, Nuclear accident, Railroad accident, Ship accident
3.	MEDICAL EVENTS AND EXPERIENCES	Illness, injury, or treatment experiences
	3.1. Illness	May co-exist with: Medical treatment
	3.2. Injury	May co-exist with: Medical treatment, Other categories for which events may result in injury ie violence, disaster, accident
	3.3. Medical Treatment/Procedures	May co-exist with: Illness, Injury
4.	BEREAVEMENT/DEATH OF A LOVED ONE	Definition TBD

		CTDA DATA MANUAL REVIEWED/UPDATED 2023-05-09
	4.1. Sub-categories TBD	
5.	INTERPERSONAL ABUSE	Abuse, usually repeated/chronic/ongoing, that occurs in familial/household/caretaking/trusting relationships, and that may include physical violence
		Distinguish from: Violent environments, Mass violence, Interpersonal violence May co-exist with: Injuries, Medical treatment
	5.1. Child physical abuse	
	5.2. Child sexual abuse	
	5.3. Partner abuse	
6.	VIOLENT ENVIRONMENT OUTSIDE THE	Ongoing direct or indirect exposure to violence/threatened violence in the social and physical environment
	FAMILY/HOUSEHOLD	Distinguish from: Mass violence, War & armed conflict May co-exist with: Interpersonal violence, Injuries, Medical treatment
	6.1. Community violence (environment)	
	6.2. School violence (environment)	
7. INT	INTERPERSONAL VIOLENCE OUTSIDE THE	Single or repeated instances of violence, usually directed at an individual
	FAMILY/HOUSEHOLD	Distinguish from: Mass violence, Interpersonal abuse May co-exist with: Violent environments, Injuries, Medical treatment
	7.1. Physical assault	
	7.2. Sexual assault	
	7.3. Homicide	includes: direct witness to a homicide, learn about homicide of loved one  May co-exist with: Bereavement / Death of loved one
	7.4. Abduction/Kidnapping	
	7.5. Hostage taking	
	7.6. Human trafficking	
		Definition TBD
8.	MASS VIOLENCE	Distinguish from: Violent environments, War & armed conflict May co-exist with: Injuries
	8.1. Mass injury or homicide	- how to distinguish from terrorism?
	8.2. Terrorism	
	8.3. Genocide	
9.	WAR & ARMED CONFLICT	Definition TBD
9.	WAR & ARMED CONFLICT	Distinguish from: Violent environments, Mass violence May co-exist with: Migration and displacement, Injuries
	9.1. Civilian exposure to warfare or armed conflict	
10.	MIGRATION AND DISPLACEMENT	Definition TBD
	10.4 D.(	May co-exist with: War & armed conflict, Mass violence, Disasters
	0 1	
	<u> </u>	
	10.3. Prolonged displacement	
	·	

### Appendix D. Common Practice Elements: Information and Definitions

Back to Practice Elements variables listing

Practice Elements are a study-level variable that is described for EACH ARM of a study that includes any intervention content (ie all arms other than Usual Care arms).

We want to describe each intervention arm in a way that allows future investigators as much flexibility as possible to examine various aspects of child trauma interventions. Toward this end, the CTDA study-level data describe interventions at several levels, including intervention name, broad type of intervention, and key practice elements within each intervention

For the latter, we developed a list of practice elements in child trauma interventions (prevention or treatment). The list was adapted from the common elements of child mental health interventions delineated by Chorpita et al. (2005), informed by additional evidence in specific child trauma populations, and refined based on expert consultation and the anticipated uses of the CTPT Archive.

Based in this literature and expert review, we defined common practice elements in 4 categories, those that relate to: (1) engagement and working alliance, (2) interventions with the target child, (3) interventions with parents or family members, (4) interventions/interactions with broader systems, and (5) intervention process. See definitions of these elements below.

Practice elements related to engagement and working alliance

Element	Definition
Build working alliance/rapport	Specific actions to promote therapeutic working
	alliance/engagement with participant(s)
Enhance motivation/readiness	Specific actions to promote interest and readiness for change, e.g.
	via motivational interviewing techniques (Distinct from rapport
	building aimed at participant/provider relationship quality)
Goal setting (overall)	Clarify intervention goals, with agreement/commitment from child
	or family
Agenda setting (in session)	Articulate and implement a specific agenda for each session
Supportive listening	Reflective discussion designed to demonstrate warmth, empathy,
	and positive

Practice elements related to interventions with the target child

Element	Definition
Child - Psychoeducation	
Psychoeducation (with child) about trauma	Psychoeducation that aims to help child understand posttraumatic reactions
Psychoeducation (with child) that is not trauma specific	Psychoeducation about related relationship or mental health/well-being topics - not specific to trauma
Child - Affect/Emotional processing	
Feelings identification	Work on emotion knowledge and feeling identification

Emotional expression/communication	Work on communicating one's emotions to others effectively
Emotional regulation skills	Work on emotion regulation and self-monitoring, including emotional safety skills (e.g. in-the-moment techniques for dysregulation)
Grief/loss processing	Processing feelings associated with a loss of a significant person
Child - Bilateral stimulation	
Bilateral stimulation with negative/positive cognition and traumatic event	Bilateral stimulation (e.g., eye movements, tactile or visual stimulation, etc.) as explicit intervention element
Child – Cognitive processing	
Psychoeducation – cognitive model	Psychoeducation about connections between thoughts, feelings, and behaviors (e.g., A-B-C model)
Developing a trauma narrative (with child)	Engage child in talking, writing, or drawing to create detailed description of thoughts, emotions, physical sensation, behaviors before, during, and after trauma
Identify & challenge maladaptive/negative thoughts	Assist child to identify maladaptive thoughts/beliefs (cognitive distortions) and learn ways to challenge their validity
Generate & practice alternative thoughts	Practice alternative (adaptive) explanations to replace cognitive distortions
Rumination focused cognitive work	Techniques designed to tackle ruminative responses (i.e., preoccupation with meaning and causes of trauma)
Child – Coping skills	
Positive activity scheduling	Identify/assign activities outside of intervention sessions that promote involvement in satisfying and enriching experiences.
Mind-body techniques - relaxation, breathing	Teach concrete skills like relaxation, breathing techniques, body scan to child
Problem solving	Activities designed to address targeted problems and teach skills to approach future problems
Resilience building and skills	Activities that promote child competencies, talents, and accurate positive self-regard
Social support skills training and enhancement	Activities that build interpersonal competencies and promote use of social support system (family, friends, classmates, community)

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Child – Exposure	
Imaginal exposure	Explicit exposure activity in which child focuses on elements of traumatic experience via writing, drawing, play, recounting, or rereading
In-vivo exposure	Explicit exposure activity in which child is physically present with elements of traumatic experience, usually via graded exposure hierarchy
Child - Non-verbal or Expressive Practices	
Expressive therapies	Use of play, dance/movement, or art as a primary strategy in therapeutic activities
Mindfulness/Meditation	Use of mindfulness or meditation practices as primary strategy in therapeutic activities
Massage therapy	Use of massage as a primary strategy in therapeutic activities
Child - Safety skills	
Personal safety skills (physical safety)	Teach ways to help maintain personal physical safety, e.g. attending to sense of danger, how to ask for help, identifying high-risk situations for trauma or abuse
Child - Other practices	
Assessment (conducted with child) as an intervention element	Assessment activities with child that have an explicit intervention aim (i.e., process or results used to target hypothesized mechanism of symptom development or maintenance)
Insight building and meaning-making activities	Activities to help child construct meaning and self-understanding regarding traumatic event(s) and their impact within life story or context
Group cohesion	In context of group treatment delivery - enhancing cohesion and peer support amongst group members as therapeutic strategy

Practice elements related to interventions with the parent(s) / caregiver(s) or family

Element	Definition
Parent & Family – Psychoeducation	
Psychoeducation (with parent/caregiver) about trauma	Psychoeducation that aims to help parent/caregiver understand posttraumatic reactions

Psychoeducation (with parent/caregiver) that is not trauma specific	Psychoeducation (with parent/caregiver) about related relationship or mental health/well-being topics - not specific to trauma
Psychoeducation - Developmental guidance	Developmental trajectory guidance for parents/caregivers to help them match parenting practices to child needs
Parent & Family - Parenting practices	
Parent/caregiver coping/self-regulation skills	Focus on parents'/caregivers' ability to regulate their own emotions, increase awareness and build appropriate responses to child symptoms/behavior
Training in child behavior management	Train parents/caregivers in positive systems of behavior management via selective reinforcement, logical/natural consequences, points or token systems
Parent & Family - Attachment/ Strengthening relationships	
Cocreation of a trauma narrative between parent/caregiver and child	Work with parent/caregiver and child (via verbal discussion or play) to develop shared understanding of child thoughts, feelings, behaviors related to the trauma
Promoting parent/caregiver-child attunement and communication	Activities to promote parent/caregiver-child emotional attunement and communication (including via play, for younger children)
Interventions to strengthen family structure, flexibility, communication	Activities that address family systems to assist family in handling trauma responses and current development tasks effectively
Parent & Family - Other practices	
Assessment (conducted with parent/caregiver) as an intervention element	Assessment activities with parent/caregiver) that have an explicit intervention aim (i.e., process or results used to target hypothesized mechanism of symptom development or maintenance)
Individual therapy for parent/caregiver	Provide or refer to therapy for parent(s) to address parent(s)' own issues separate from child's

### Practice elements related to interventions with the child's broader context

Element	Definition
Psychoeducation (with teacher or school staff) about trauma	Psychoeducation that aims to help school personnel understand posttraumatic reactions (i.e., make sense of child's symptoms) and become a support/collaborative partner for child in school setting
Advocacy	Advocating for child or family needs beyond mental health that are likely to impact child outcomes and well-being

Case management or collaborative intervention service planning	Direct engagement with child/family and/or collaboration with other service systems to address broad practical needs
Specific cultural/religious practices	Inclusion of or interaction with culturally important values, rituals, or persons/systems

Practice elements related to intervention process

Element	Definition
Process: Access/Availability	
Access promotion (location, transport)	Any efforts to make treatment services more convenient and accessible (e.g., co-location with other services, on-site child care, taxi vouchers, bus tokens, rides).
Addressing practical barriers to treatment	Review and address potential barriers at outset and throughout intervention; Help child/family identify & address specific practical concerns
Process: Assessment/Monitoring	
Initial assessment of child symptoms/context	Standard clinical assessment of child history, symptoms, functioning, and relevant social context (Distinct from assessments conducted solely for research study)
Monitoring prior to session	Standard assessment prior to each session of participants' current symptom/distress level, e.g., Subjective Units of Disturbance Scale ("SUDS")
Monitoring in session	Standard assessment of symptoms/distress DURING sessions - ie Subjective Units of Disturbance Scale ("SUDS")
Reevaluation (post-termination)	Planned/periodic assessment after termination to evaluate maintenance of positive results (Distinct from assessments conducted solely for research study)
Process: Activities outside session	
Assign homework	Utilize between-session homework — e.g., worksheets or activities
Process: Relapse prevention	
Termination rituals/Interventions	Practices at end of treatment to mark completion/progress and prevent relapse