



Assessment and Trauma Focused Treatment for Children

Ernestine Briggs-King, PhD

National Center for Child Traumatic Stress

Duke University School of Medicine

Child and Family Focused Torture Treatment Services Institute

March 28, 2012

NCTSN

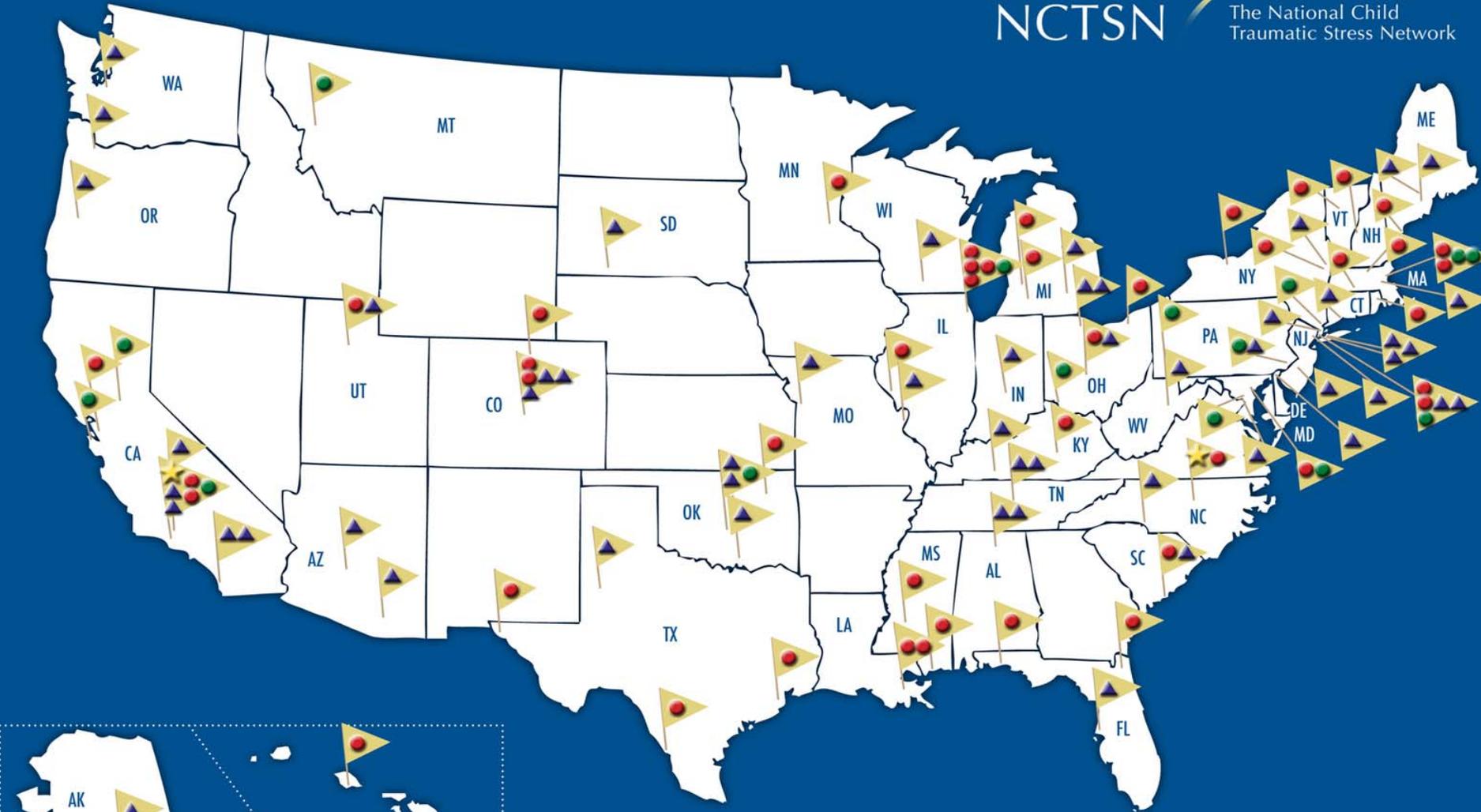

The National Child
Traumatic Stress Network

The National Child Traumatic Stress Network

The National Child Traumatic Stress Network is supported through funding from the Donald J. Cohen National Child Traumatic Stress Initiative, administered by the Department of Health and Human Services (DHHS), Center for Mental Health Services (CMHS), Substance Abuse and Mental Health Services Administration (SAMHSA).

National Child Traumatic Stress Network Mission Statement

The mission of the National Child Traumatic Stress Network (NCTSN) is to raise the standard of care and improve access to services for traumatized children, their families, and communities throughout the United States.



- ★ UCLA & Duke National Center for Child Traumatic Stress
- Treatment and Services Adaptation Centers
- Community Treatment and Services Centers
- ▲ Affiliate Member Organizations and Individuals

This project was funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services (HHS)

National Child Traumatic Stress Network Centers

An Overview of Child Traumatic Stress and PTSD

Range of Traumatic Events

- Trauma embedded in the fabric of daily life
 - Child abuse and maltreatment
 - Domestic violence
 - Community violence and criminal victimization
 - Sexual assault
 - Medical trauma
 - Traumatic loss
 - Accidents/fires
 - Natural disasters
 - War/Terrorism/Political Violence
 - Forced Displacement

What We Know.....

- Violence exposure through families, schools, neighborhoods, communities, and media are at epidemic levels
- Young children are particularly at risk
- Maltreatment of children and violence against women often go hand in hand
- Children suffer severe emotional and developmental consequences from exposure to violence
- The effects of trauma are further complicated by poverty and adversity

What is traumatic stress?

- Exposure to events that involve threats of injury, death, or danger where intense terror, anxiety, and helplessness is experienced
- Common causes: physical/sexual abuse, DV, war, community violence, natural disasters, displacement
- Can occur via direct experience or witnessing event, or hearing about an event
- Reactions vary with age, but even very young children experience intense reactions

Children: Signs & Symptoms of Trauma Exposure

- ✓ Sleep disturbances
- ✓ Fear/Worry
- ✓ Separation anxiety
- ✓ Hyper-vigilance
- ✓ Physical complaints
- ✓ Irritability
- ✓ Emotional upset
- ✓ Learning /School difficulties
- ✓ Regressive behaviors
- ✓ Withdrawal
- ✓ Blunted emotions
- ✓ Distractibility
- ✓ Changes in play
- ✓ Changes in social functioning
- ✓ Impulsivity
- ✓ Aggression

Symptoms of PTSD



Trauma

- Re-experiencing
- Avoidance/Numbing
- Hyperarousal

DSM-IV Posttraumatic Stress Disorder

(American Psychiatric Association, 1994)

- A) A traumatic event
 - experienced, witnessed or confronted an event, involving actual or threatened death, serious injury
 - Trauma response involved fear, hopelessness, horror
- B) Reexperiencing: intrusive recollections, dreams, flashbacks, (traumatic play), distress w/ exposure to cues, physiological reactivity to trauma cues
- C) Avoidance: thoughts, feelings, activities, amnesia
Numbing: restricted affect, foreshortened sense of future
- D) Hyperarousal: insomnia, irritability, anger outbursts, trouble concentrating, hypervigilance, increased startle, *somatization
 - Duration > 1 month
 - Related impairment

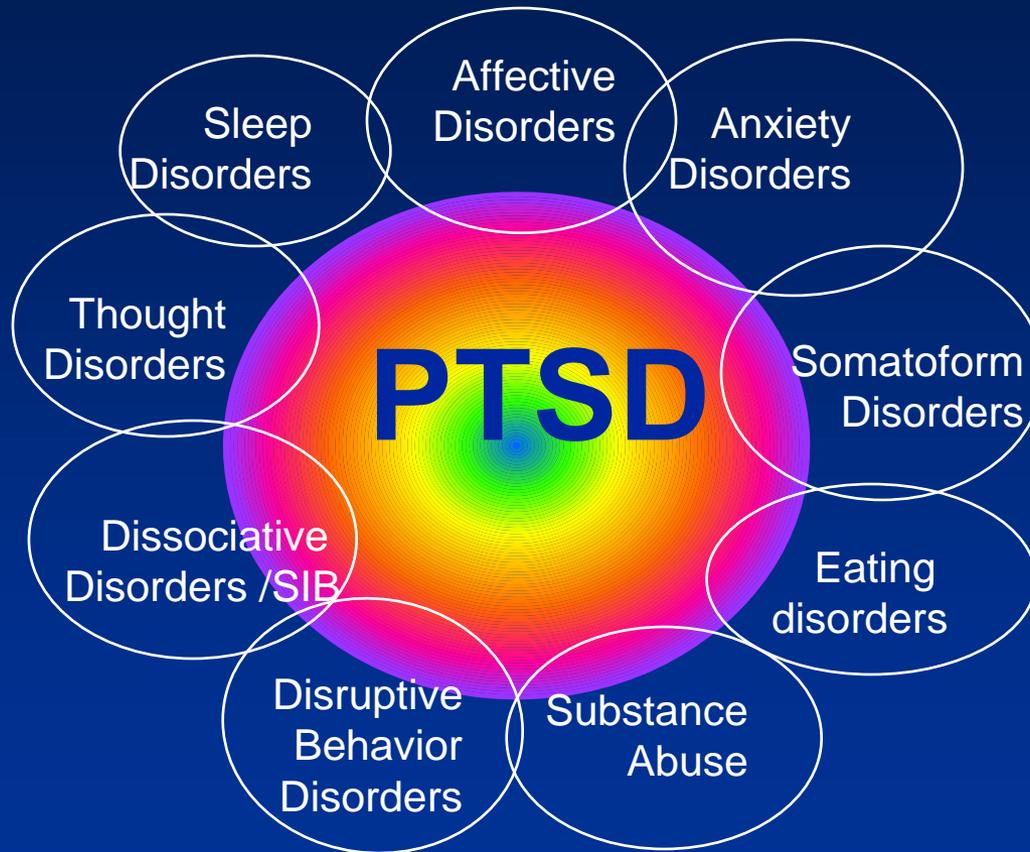
Young Children

- Be aware of developmental differences in manifestation of symptoms
- Often present with generalized anxiety symptoms
- Fears of separation, stranger anxiety
- Re-enactment in play or drawings
- Loss of recently acquired developmental skills
 - Regress in areas like feeding, toileting
- Uncharacteristic aggression, irritability

****Young children are strongly affected by parental reactions**



Comorbidity



-March & Amaya-Jackson '98

Which children & adolescents develop acute and posttraumatic symptoms?

- Not all children develop symptoms following exposure to a traumatic event
- Studies show that approximately **20%** of children who are exposed to trauma develop PTSD symptoms
- Development of symptoms seems to be mediated by a variety of factors

Continuum

Resilience



Severe Distress

Varies by:

- Type of trauma
- Severity
- Chronicity
- Cultural beliefs
- Other experiences
- Timing
- Cumulative risk



Reactions: Refugee Children & Families

- Physical and psychological problems
- Idioms of distress
- Often multiple and complex trauma histories
- May appear asymptomatic
- Many problems are treatable & some problems are preventable



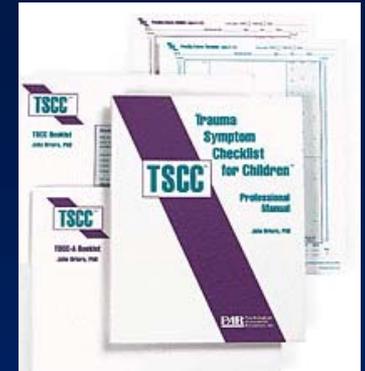
Assessment of Children

- Developmentally informed
- Culturally sensitive/relevant
- Include multiple informants
- Abuse/Trauma-specific outcomes
- Abuse/Trauma-informed cognitions & symptoms
- Other behavioral and emotional problems that may not be the result of the abuse/traumatic experience
- Functional impairments in multiple domains
 - Home, school, community

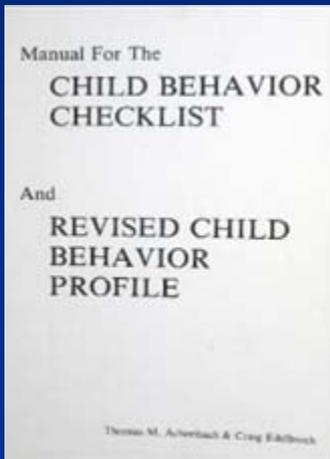


The Importance of Early Identification

- Difficulties resulting from exposure to trauma can persist (beyond a normal reaction to an abnormal event) and result in PTSD & other impairments
- PTSD affects children in every area of development (e.g., peer relationships, learning)
- PTSD can lead to increased risk of substance abuse & delinquent behavior
- Chronic trauma affects brain development and therefore may be particularly harmful for young children



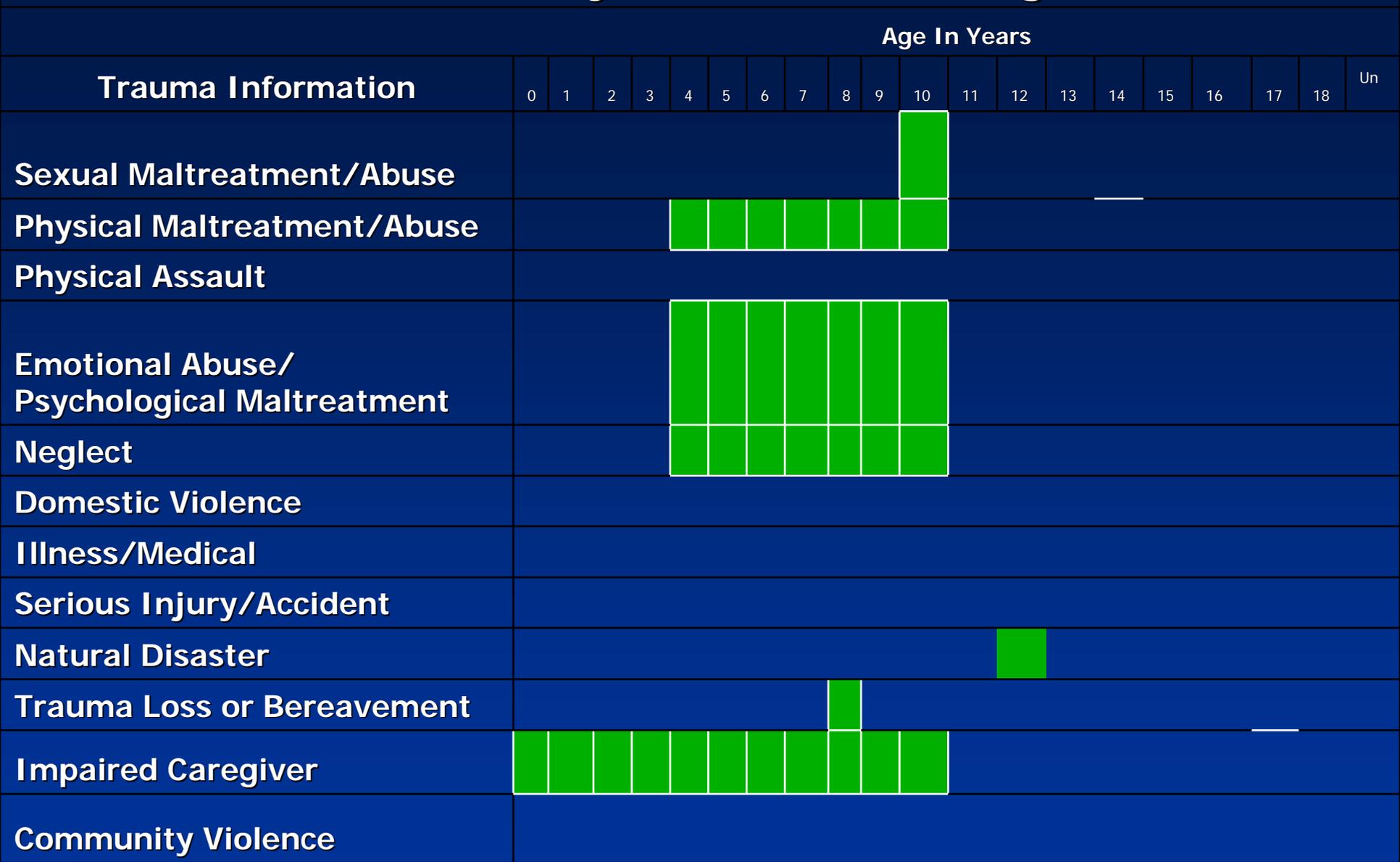
Screening and Assessment



Concerns About Assessments

- Time to administer
- Time to score/interpret
- Time involved to get scores back
- Providing Feedback
- Engagement/ Cultural Relevance
- ‘Fit’ with Clinical interview
- All those questions!!!!
- Access to measures, interpreters, other resources

Trauma History Timeline: Male Age 12

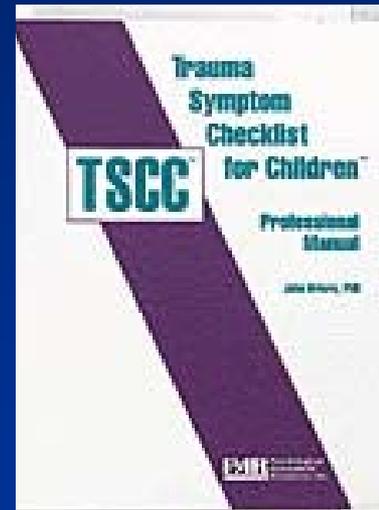


Standardized Measures (Child)

- Trauma Exposure & Symptoms
 - Exposure to Violence (Amaya-Jackson, 1995 adapted from Richters & Martinez)*
 - Child PTSD Checklist (Amaya-Jackson & March, 1995)*
 - Trauma Symptom Checklist for Children (Briere, 1996)*
 - UCLA PTSD Reaction Index (Child & Adolescent, Steinberg, Pynoos, et al)
- Depression
 - Children's Depression Inventory (Kovacs, 1992)*
- Broad-band
 - Youth Self Report Form (Achenbach, 1991)*
 - Strengths and Difficulties Questionnaire (Goodman et al., 1997)

Assessments – TSCC-A

- Trauma Symptom Checklist for Children – Alternate (TSCC-A)
 - 44 items (does NOT include items on sexual behaviors/problems)
 - Subscales = Anxiety, Depression, Anger, PTS, Dissociation
 - Critical items
 - Scores reported as T-scores (standardized)
 - T-Score of 65 or higher indicates serious problem(s) in that domain
 - T-Score of 60-64 suggests difficulty/sub-clinical
 - Also includes validity scales
 - Underresponse (Und)
 - >70 = invalid
 - Hyperresponse (Hyp)
 - >90 = invalid



Available at PAR <http://www4.parinc.com/Products/Product.aspx?ProductID=TSCC>

Assessments – UCLA PTSD-Index for DSM-IV

- UCLA PTSD – Index for DSM-IV
 - Assesses for DSM-IV PTSD symptoms (5 point-likert)
 - Indicates whether the child meets each of three criteria (B - **Re-experiencing**, C - **Avoidance**, D - **Hyperarousal**) required for a diagnosis
 - Can also be used as a continuous measure (cut-point of 38 associated with increased likelihood of having PTSD)
 - Measure also assesses exposure to more than 20 different traumatic events (CDS uses general trauma and detail forms to assess exposure)

Pynoos, R., Rodriguez, N., Steinberg, A., Stuber, M., & Frederick, C. (1998). *UCLA PTSD Index for DSM-IV*.

Available at : UCLA Trauma Psychiatry Service
Email: HFinley@mednet.ucla.edu

Assessing Lifetime Trauma History with the UCLA PTSD-RI (Items 1-14)

UCLA PTSD INDEX FOR DSM IV (Child Version, Revision 1)

Below is a list of **VERY SCARY, DANGEROUS OR VIOLENT** things that sometimes happen to people. These are times where someone was **HURT VERY BADLY OR KILLED**, or could have been. Some people have had these experiences, some people have not had these experiences. Please be honest in answering if the violent thing happened to you, or if it did not happen to you.

FOR EACH QUESTION: Check "Yes" if this scary thing **HAPPENED TO YOU**
Check "No" if it **DID NOT HAPPEN TO YOU**

1) Being in a big earthquake that badly damaged the building you were in.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
2) Being in another kind of disaster , like a fire, tornado, flood or hurricane.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
3) Being in a bad accident , like a very serious car accident.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
4) Being in place where a war was going on around you.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
5) Being hit, punched, or kicked very hard at home. (DO NOT INCLUDE ordinary fights between brothers & sisters).	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
6) Seeing a family member being hit, punched or kicked very hard at home. (DO NOT INCLUDE ordinary fights between brothers & sisters).	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
7) Being beaten up, shot at or threatened to be hurt badly in your town.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
8) Seeing someone in your town being beaten up, shot at or killed .	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
9) Seeing a dead body in your town (do not include funerals).	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
10) Having an adult or someone much older touch your private sexual body parts when you did not want them to.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
11) Hearing about the violent death or serious injury of a loved one.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]
12) Having painful and scary medical treatment in a hospital when you were <u>very sick</u> or badly injured.	Yes [<input type="checkbox"/>]	No [<input type="checkbox"/>]

Trauma History Profile



Chronic/Repeated Trauma

<u>TRAUMA TYPE</u>	<u>Trauma Features</u>		Primary	AGE(S) EXPERIENCED																			
<u>Chronic/Repeated</u>			<input type="checkbox"/>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Neglect/Maltreatment	<input type="checkbox"/> Physical <input type="checkbox"/> Emotional	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sexual Abuse	<input type="checkbox"/> Penetration <input type="checkbox"/> Non- Family <input type="checkbox"/> Intra-familial <input type="checkbox"/> CPS Report	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physical Abuse	<input type="checkbox"/> Serious Injury <input type="checkbox"/> Weapon Used <input type="checkbox"/> CPS Report	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emotional Abuse	<input type="checkbox"/> Caregiver Substance Abuse	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domestic Violence	<input type="checkbox"/> Weapon Used <input type="checkbox"/> Reported <input type="checkbox"/> Serious Injury <input type="checkbox"/> Report Filed	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community Violence	<input type="checkbox"/> Gang-Related <input type="checkbox"/> High Crime <input type="checkbox"/> Drug Traffic		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
War/Political Violence	<input type="checkbox"/> _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medical Illness	<input type="checkbox"/> _____		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Circumscribed Trauma

<u>Circumscribed</u>				AGE(S) EXPERIENCED																	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Serious Accident	<input type="checkbox"/> Motor Vehicle <input type="checkbox"/> Hospitalized <input type="checkbox"/> Dog Bite <input type="checkbox"/> _____	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>																		
School Violence	<input type="checkbox"/> Shooting <input type="checkbox"/> Bullying <input type="checkbox"/> Suicide <input type="checkbox"/> Assault	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>																		
Disaster	<input type="checkbox"/> Earthquake <input type="checkbox"/> Fire <input type="checkbox"/> Flood <input type="checkbox"/> Hurricane <input type="checkbox"/> Tornado <input type="checkbox"/> _____	<input type="checkbox"/> Lost home <input type="checkbox"/> Injured	<input type="checkbox"/>																		
Terrorism	<input type="checkbox"/> Conventional <input type="checkbox"/> Biological <input type="checkbox"/> Chemical <input type="checkbox"/> Radiological		<input type="checkbox"/>																		
Kidnapping		<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>																		
Sexual Assault/Rape	<input type="checkbox"/> Weapon Used <input type="checkbox"/> Stranger <input type="checkbox"/> Date Rape <input type="checkbox"/> Prosecution	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>																		
Interpersonal Violence	<input type="checkbox"/> Robbery <input type="checkbox"/> Assault <input type="checkbox"/> Homicide <input type="checkbox"/> Suicide <input type="checkbox"/> Suicide Attempt <input type="checkbox"/> Bullying/Discrimination	<input type="checkbox"/> Victim <input type="checkbox"/> Witness	<input type="checkbox"/>																		

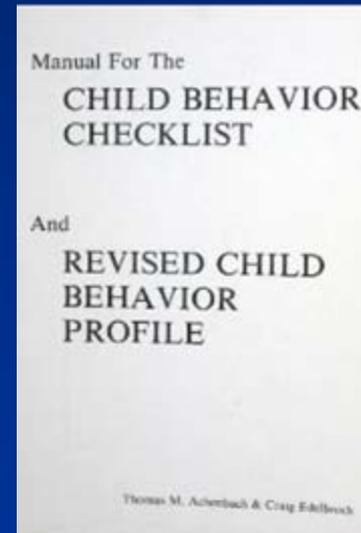
Loss/Separations

<u>Loss/Separations</u>				AGE(S) EXPERIENCED																			
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Traumatic Bereavement	<input type="checkbox"/> Parent <input type="checkbox"/> Sibling <input type="checkbox"/> Friend <input type="checkbox"/> Primary Caregiver <input type="checkbox"/> Other Relative	<input type="checkbox"/> Violence <input type="checkbox"/> Accident <input type="checkbox"/> Illness <input type="checkbox"/> Disaster <input type="checkbox"/> Terrorism	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Divorce			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extended Separation and Displacement	<input type="checkbox"/> Foster Care <input type="checkbox"/> Refugee <input type="checkbox"/> Parent in Prison <input type="checkbox"/> Parent Hospitalized		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Assessments – CBCL

- Child Behavior Checklist (CBCL)
 - Completed by parent/caregiver
 - Can be self-administered (or read to parent)
 - Caregiver uses their own judgment on scoring each item
 - Competence scales plus list of problem behaviors
- Scoring based on extensive research in clinical and non-clinical populations
 - Clinical = “in the clinical range” – definitely a problem
 - Borderline = “in the borderline range” – subclinical, but potential problem
 - Not Applicable = not a problem for this child/not developmentally appropriate

Available at ASEBA <http://www.aseba.org/>



Standardized Measures (Parent)

- Parental Distress
 - Brief Symptom Inventory-18 (Derogatis)
 - Symptom Checklist-90-Revised (Derogatis, 1983)*
 - Beck Depression Inventory (Beck, 1996)*
 - Trauma Symptom Inventory (Briere, 1995)
- Parental Stress
 - Parenting Stress Index/Short Form (Albidin)
- Parental Reports of Child Functioning
 - Child Behavior Checklist (Achenbach, 1991)*
 - Child Sexual Abuse Inventory (Friedrich, 1998)*
 - Trauma Symptom Checklist for Young Children (Briere, 2004)

Assessment of Parents

- Parental Distress/Stress
- Parent Trauma History
- Level of belief & support about the abuse/trauma
- Attitudes towards violence
- Behavior management skills/deficits
- Degree of responsibility taken for abuse/trauma
- Empathy
- Cultural beliefs & values

Summary

- Screening and assessing for trauma is beneficial to clients, clinicians and administrators
- Targeted assessments improve the quality of clinical practice and outcomes
- Assessment can be a potent evaluation tool when tied to other implementation and outcome measures
- Results from assessments can be used to promote program development and sustainability
- Requires organizational readiness and support to sustain this clinical practice

Quality Improvement Initiative: Core Data Set



What is in the CDS?

- Demographic and living situation information
- Trauma history and detail
- Indicators of severity
- Clinical evaluation
- Treatment
- **N=14,088**

- Standardized Assessment Measures
 - PTS Symptoms
 - UCLA PTSD Reaction Index
 - Trauma Symptom Checklist for Children-Alternate (also taps associated difficulties: depressive symptoms, anxiety)
 - Behavioral and Emotional Difficulties
 - Child Behavior Checklist



CDS measures: administered at treatment entry, end of treatment (if short term) or every 3 months

Demographics

	Refugee (N=62)		NCTSN (N=12,567)
<i>Age at Baseline (in yrs)</i>	0 to 5	4.8%	17.8%
	6 to 12	35.5%	48.1%
	13 to 18	59.7%	33.8%
	19 to 21	0.0%	0.3%
	22 to 25	0.0%	0.0%
<i>Race</i>	Caucasian	50.0%	51.0%
	African American	30.6%	29.3%
<i>Ethnicity</i>	Hispanic/Latino	35.5%	25.0%
<i>Sex</i>	Female	46.8%	51.8%
	Male	53.2%	48.2%
<i>Living Situation</i>	Parent(s)	72.6%	51.7%
	Other Relatives	9.7%	12.9%
	Foster Care	4.8%	12.0%
<i>Insurance Coverage</i>	Public	37.1%	60.6%
	Private	21.0%	9.6%

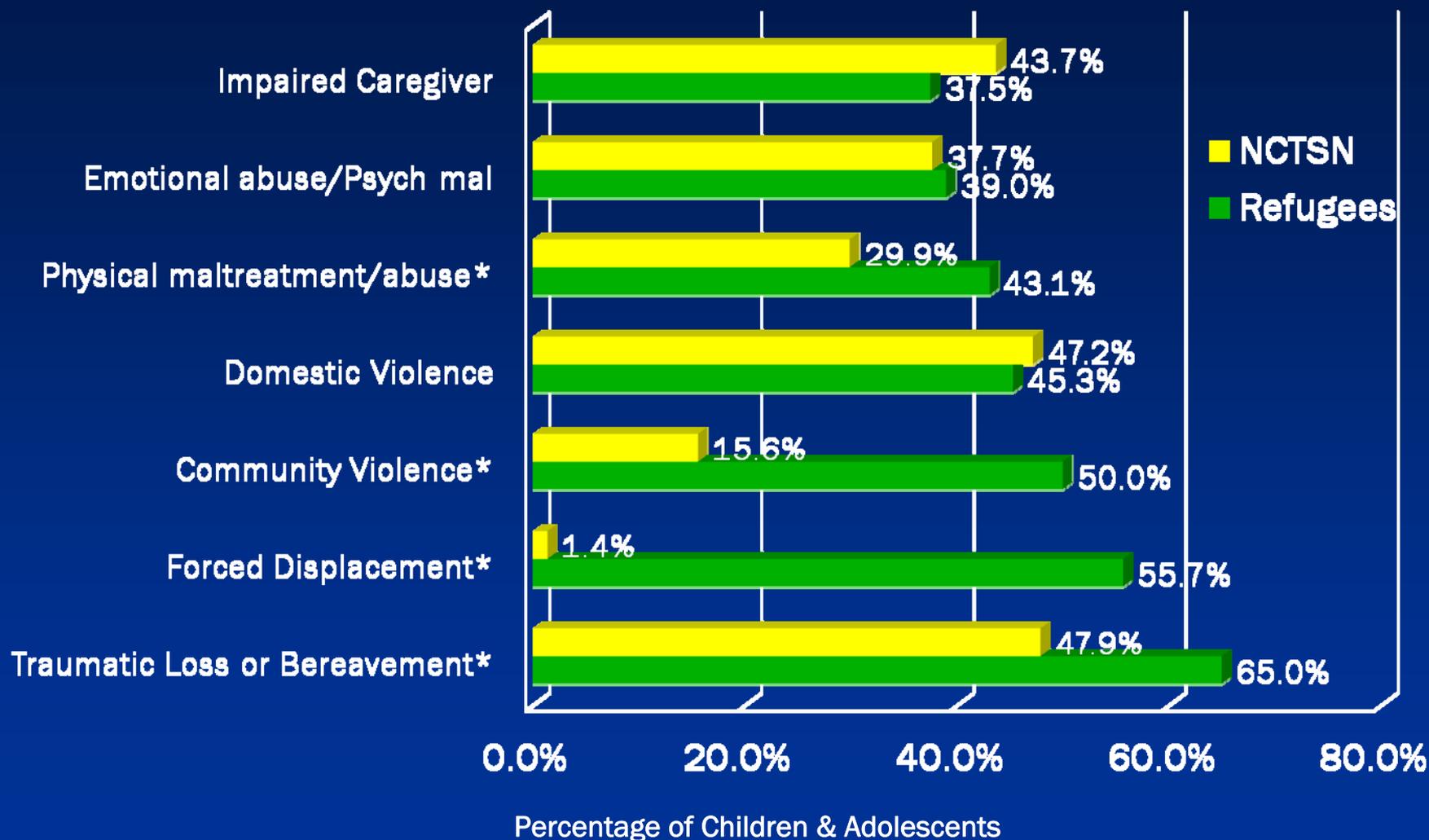
©Briggs-King, E., March 2012

Baseline Use of Services

	Refugee (N=62)	NCTSN (N=12,567)
Educational Sector		
Special Class/School*	41.8%	18.2%
School Counselor/Psych/SW	30.6%	26.2%
Mental Health/Other		
Detention Center	1.8%	3.0%
Case Management*	44.6%	27.7%
Outpatient Therapy	30.9%	28.6%
Psychiatrist	9.1%	12.3%
Residential Treatment Center	5.4%	5.5%
General Medical		
Primary Care MD/Pediatrician	22.2%	17.8%
Child Welfare		
Social Services*	17.3%	38.2%
Foster Care*	7.1%	21.7%
Treatment Foster Care	1.8%	5.6%

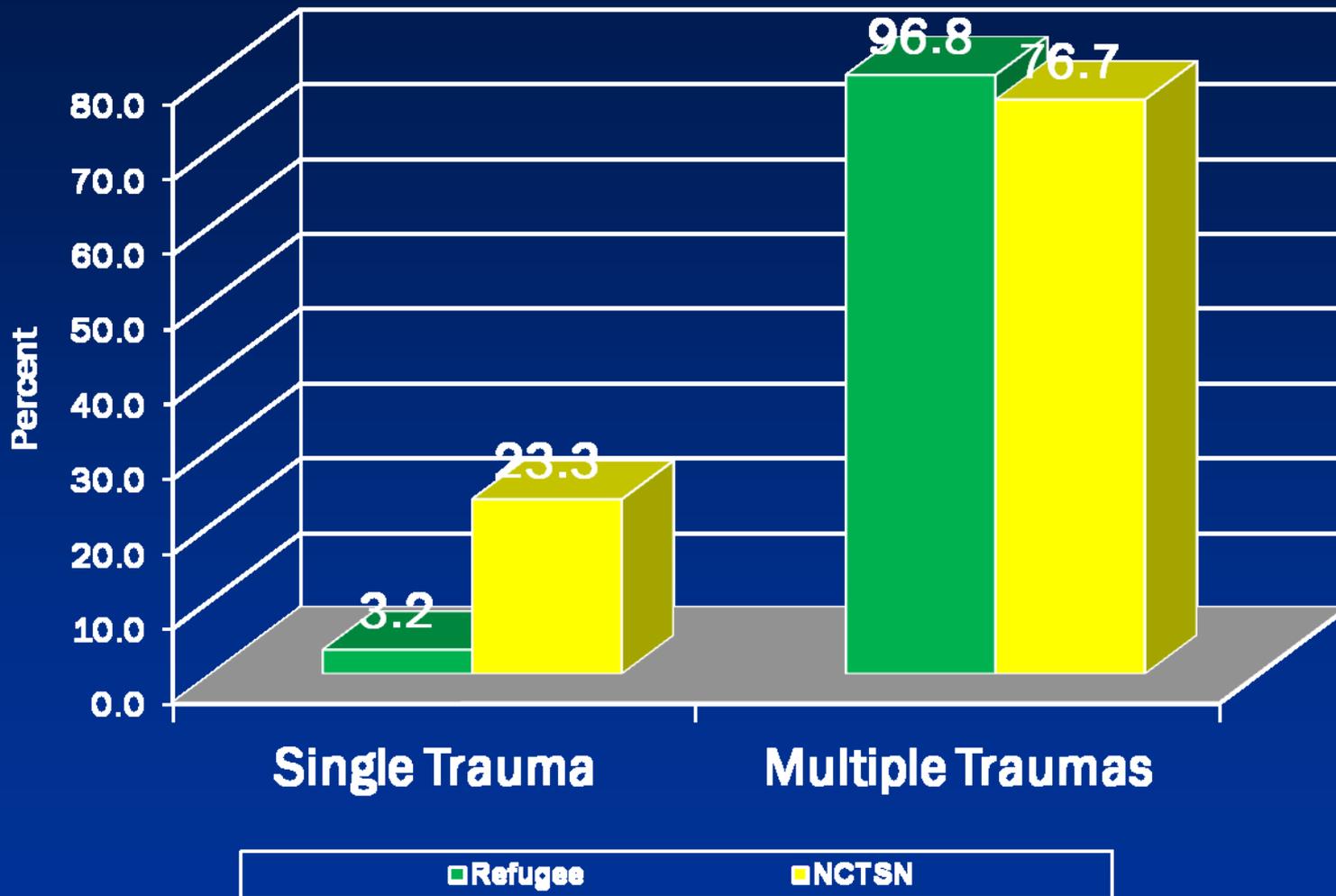
©Briggs-King, E., March 2012

Trauma Exposure Comparisons: Refugees vs. NCTSN



©Briggs-King, E., March 2012

Single vs. Multiple Trauma Types



Ref-M=6.0; SD=2.7; Range 1-14

Most Common Clinical Problems

	<i>Refugee (N=62)</i>	<i>NCTSN (N=12,567)</i>
Post Traumatic Stress Disorder	65.5%	54.7%
Generalized Anxiety*	60.3%	38.5%
Dissociation*	50.0%	14.6%
Depression	50.0%	50.4%
Traumatic Complicated Grief*	48.3%	32.3%
Attachment Problems	43.1%	34.4%
Somatization*	41.4%	15.6%
General Behavioral Problems	39.7%	51.9%

Functional Impairments

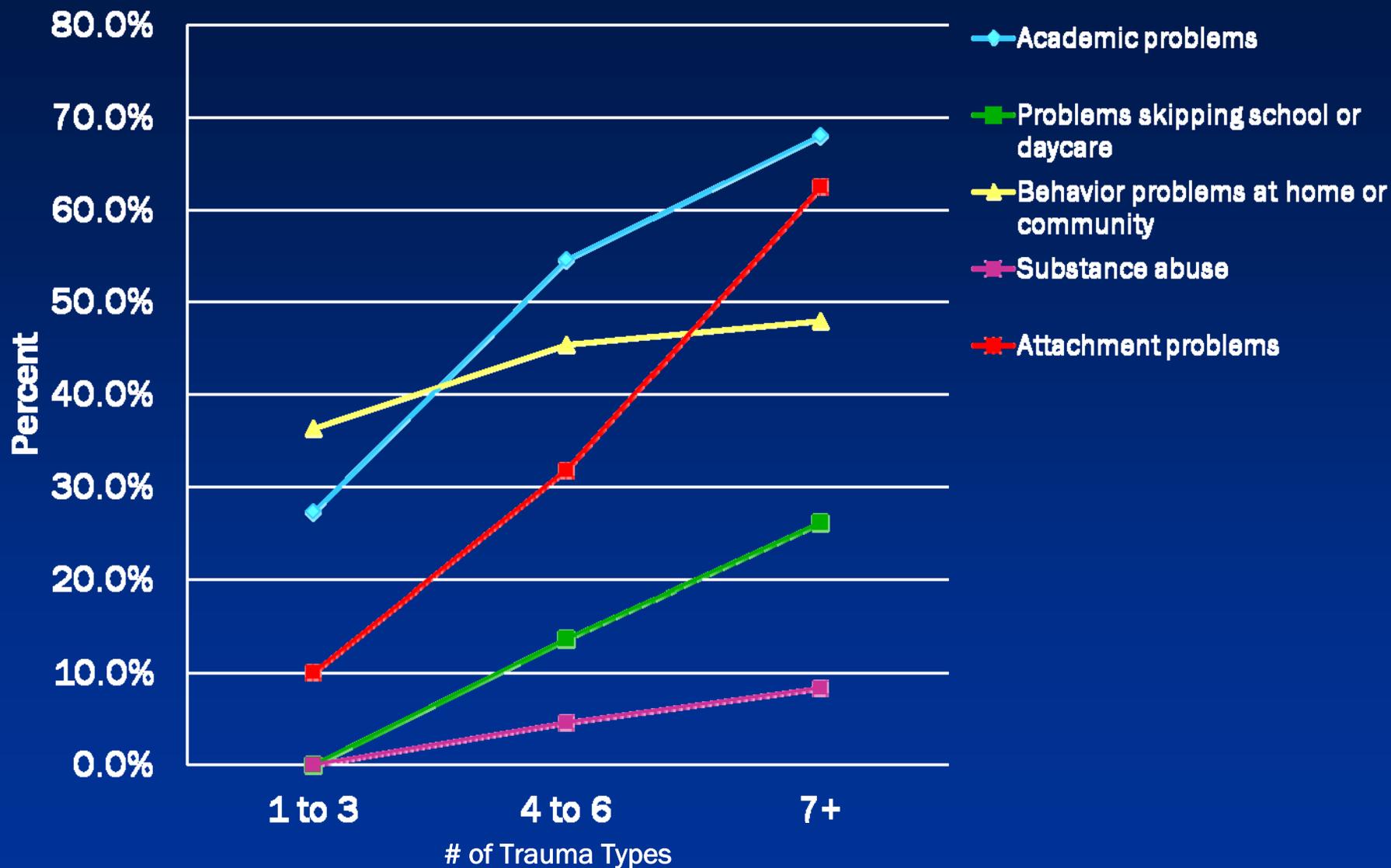
	<i>Refugee (N=62)</i>	<i>NCTSN (N=12,567)</i>
Problems in the Home/Community		
Behavior problems at home*	44.8%	59.2%
Attachment problems	41.1%	44.2%
Criminal activity	3.5%	7.3%
Social and School Functioning		
Academic problems	55.2%	51.5%
Behavior problems in school	49.1%	46.9%
Problems skipping school	16.1%	11.9%
Risk Taking Behaviors		
Self injury	7.0%	12.6%
Suicidality	12.1%	13.9%
Inappropriate sexual behaviors	14.0%	15.9%
Substance abuse	5.3%	7.3%
Alcohol use	3.5%	5.8%

©Briggs-King, E., March 2012

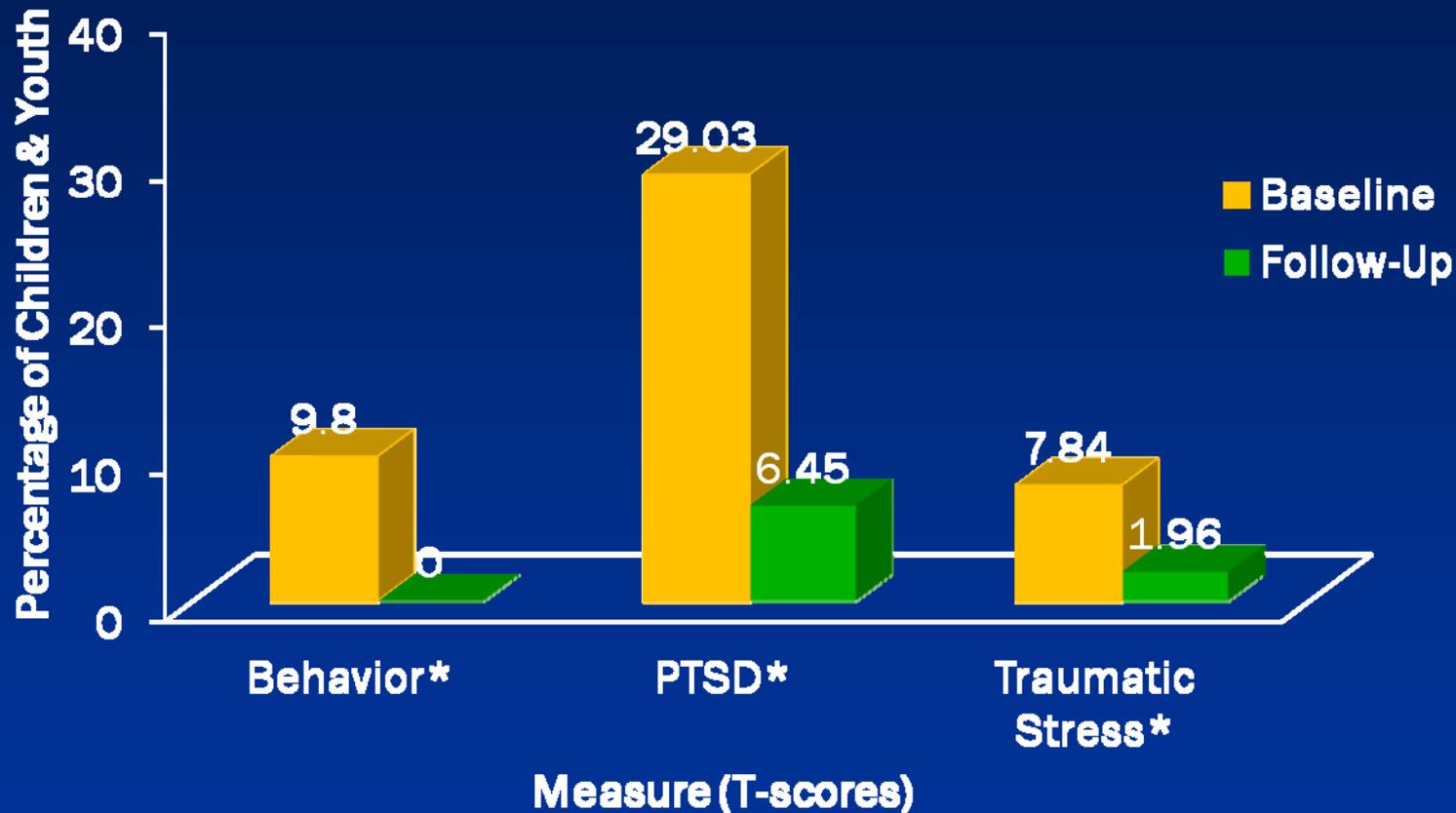
Adverse Childhood Experiences Study (ACES)*



Multiple Traumas & Functional Impairments



Refugee Children in the Clinical Range: Baseline and Last Follow up



The Role of Intervention



How does intervention help children?

- Provides safety and stability
- Counselors can assist the family in getting legal help, advocacy, or access to other services
- Counseling provides an opportunity for children to talk about their worries and fears
- Counseling can also provide parents with information about how to talk to the child about the violence

Barriers to Services & Treatment

- Cultural and linguistic barriers
 - Norms and mores: violence, relationships, children, health
 - Use of an interpreter
 - Definitions of disease/illness; stigma
 - Expectations about health & wellness (cure vs. treatment)
- Gender related barriers
 - Exploitation/mutilation/rape
- Financial constraints
- Poor awareness of available services (consumers)/poor awareness of complex health needs (providers)
- Social and geographic isolation
- Distrust (government, social service providers)
- Fear of deportation

Guidelines for the Psychosocial Treatment of Intrafamilial Child Physical & Sexual Abuse

(www.musc.edu/ncvc)

National Crime Victims Research & Treatment Center
Medical University of South Carolina

Ben Saunders, PhD

Center for Sexual Assault & Traumatic Stress
Harborview Medical Center

Lucy Berliner, MSW

Office of Victims of Crime
U.S. Dept. of Justice

Treatment Guidelines: Children and Adolescents with PTSD

- AACAP (1998). Practice parameters for assessment & treatment of children/adolescents with posttraumatic stress disorder. J. Cohen et al., *J Am Acad Child Adolesc Psychiatry*, 37(10), (1998 suppl) 4S-26S.
- Cohen J, Berliner L, & March J. (2000). Treatment of children & adolescents. In Foa, Keane, & Friedman (Eds). *Effective treatments for PTSD: Practice Guidelines from the International Society for Traumatic Stress Studies*, NY: Guilford Press.
- www.aacap.org
- www.istss.org

Trauma Specific Evidence-Based Practices

Summary Table

Available at
NCTSNet.org

NCTSN The National Child Traumatic Stress Network

NCTSN Empirically Supported Treatments and Promising Practices (Listed Alphabetically, with Level of Evidence*)

Treatment and Developer Site	Level of Evidence*	Description
Abuse-focused Cognitive Behavioral Therapy for Child Abuse Western Psychiatric Institute and Clinic Pittsburgh, PA	Supported and Probably Efficacious	[Parent to child aggression, abuse risk (child to parent aggression & externalizing behaviors, less family conflict & greater cohesion Clinic or alternative residential setting Age: school age
Attachment, Self-Regulation, and Competence (AIRC): A Common-Sense Framework for Intervention with Complexly Traumatized Youth The Trauma Center Allston, MA	Promising and Acceptable	[Trauma symptoms [attachment), regulatory capacity, competency, and systems of care implemented in school, community, or clinic settings All ages
Modified Beck Assisted Reduction of PTSD Symptoms Aurora Mental Health Center Aurora, CO		[Trauma symptoms
Child Development-Community Policing Program (CDCP) Yale Child Study Center, New Haven Department of Police Service New Haven, CT		
Child-Parent Psychotherapy for Family Violence Early Trauma Treatment Network San Francisco, CA		

Treatment Classification Criteria Used by the Office for Victims of Crime's (OVC's) Guidelines for the Psychosocial Treatment of Intrafamilial Child Physical and Sexual Abuse

Citation: Saunders B, Berliner L, Hanson R. (2004). Child Physical and Sexual Abuse: Guidelines for Treatment (revised report 4/26/04). Charleston, SC: National Crime Victims Research & Treatment Center. <http://www.musc.edu/cvc/guide1.htm>

Treatment Classification System

1. Well-supported, efficacious treatment
2. Supported and probably efficacious treatment
3. Supported and acceptable treatment
4. Promising and acceptable treatment
5. Novel and experimental treatment
6. Concerning treatment



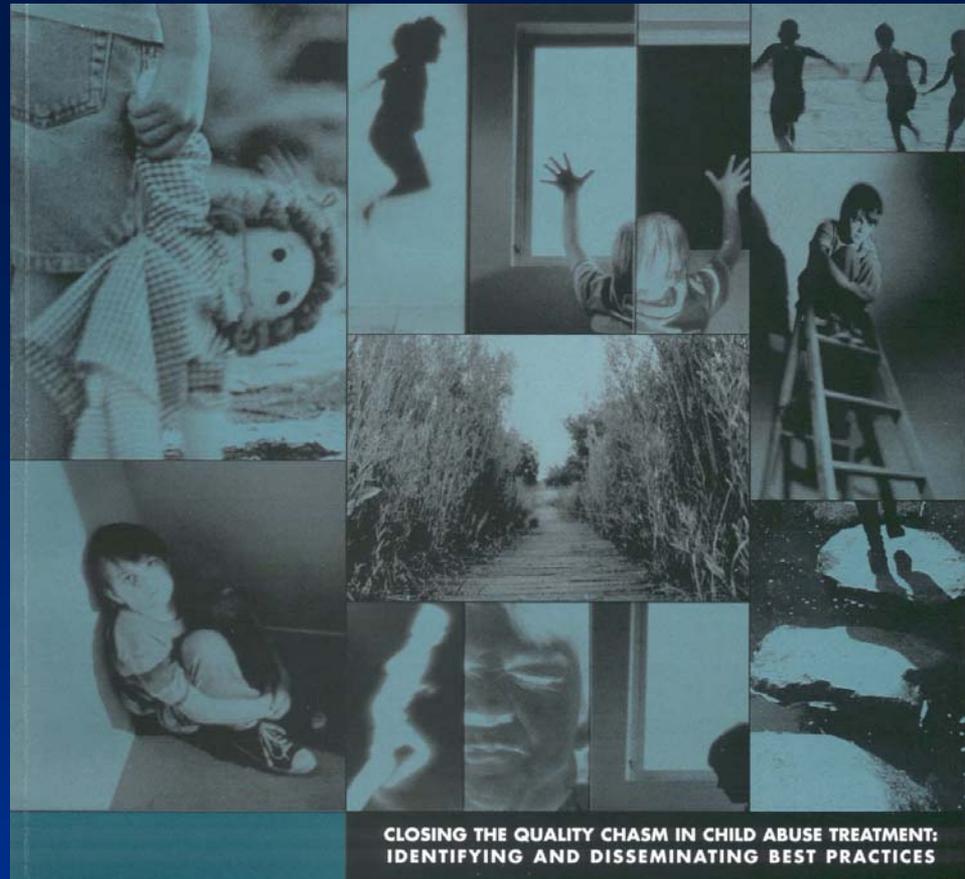
Abuse-Focused Cognitive Behavioral Therapy for Child Physical Abuse (AF-CBT)

Treatment Description	AF-CBT represents an approach to working with physically abused children and their offending caregivers that incorporates conceptual and therapeutic principles/procedures from several areas including learning/behavior family-systems, cognitive therapy, and developmental victimology. AF integrates several behavior therapy and CBT procedures that target in and parent characteristics related to the abusive experience and the context in which coercion or aggression occurs. Thus, this approach addresses parent and family risks for/correlates of physical abuse and sequelae exhibited by children following the abuse. Treatment emphasis instruction in specific intrapersonal (e.g., cognitive, affective) and interpersonal (e.g., behavioral) skills designed to promote the expression of prosocial and discourage the use of coercive/aggressive behavior at both the individual and family levels. For a detailed description, see Kolko, D. J., & Swenson, Assessing and treating physically abused children and their families: a behavioral approach. Thousand Oaks, CA: Sage Publications.
Target Population	AF-CBT is appropriate for use with physically abusive/aggressive parents of school-age children. Although it has been primarily used in outpatient settings, the treatment can be delivered on an individual basis in alternative residential settings, especially if there is some ongoing contact between caregiver and child. This approach is designed for caregivers who exhibit, for example, negative child perceptions, heightened anger or hostility, and/or harsh/punitive/ineffective parenting practices, or for families involved in verbally or physically coercive interactions. Related methods are designed for use with physically abused children who present with externalizing behavior problems, notably aggressive behavior, coping skills/adjustment problems, poor social competence, internalizing symptoms, and developmental deficits in relationship skills. Parents with serious psychiatric or personality impairments (e.g., substance use disorders, major

Intervention Fact Sheets

Level-of-Evidence Criteria

Kauffman Best Practices Project Final Report



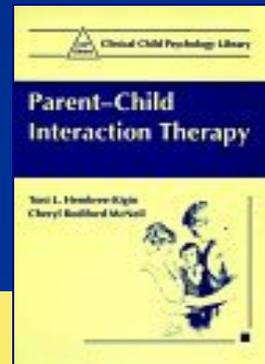
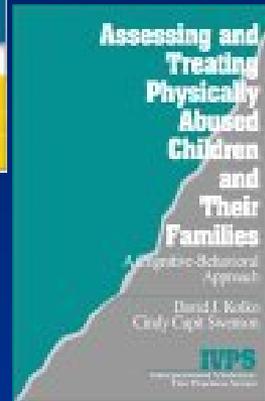
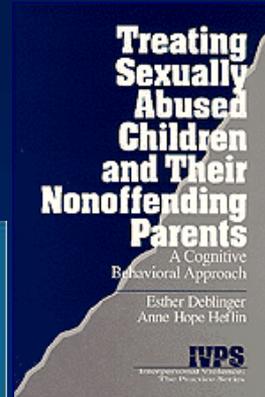
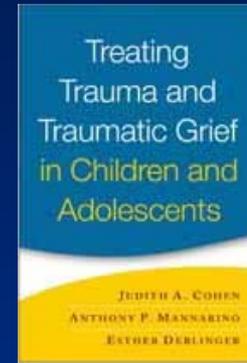
*The Findings of the Kauffman Best Practices Project
to Help Children Heal From Child Abuse.*

Download at
www.chadwickcenter.org

Treatment Best Practice (Kaufman Report)

- Trauma-Focused Cognitive Behavioral Therapy (TF-CBT) for child sexual abuse
- Abuse-Focused Cognitive Behavioral Therapy/Alternatives for Families Cognitive Behavioral Therapy (AF-CBT) for child physical abuse
- Parent Child Interaction Therapy (PCIT)

--Wilson et al, 2005



TF-CBT*Web*

www.musc.edu/tfcbt

TF-CBT*Web* is an Internet-based, distance education training course for learning Trauma-Focused Cognitive-Behavioral Therapy (TF-CBT).

TF-CBT*Web* is offered free of charge.

MUSC MEDICAL UNIVERSITY OF SOUTH CAROLINA National Crime Victims Research and Treatment Center

ALLEGHENY GENERAL HOSPITAL Center for Traumatic Stress in Children and Adolescents

UMDNJ CARES INSTITUTE Child Abuse Research Education & Service

A PARTNER IN NCTSN The National Child Traumatic Stress Network

Register Login Introduction Resources Contact Us

TF-CBT*Web*

A web-based learning course for
**TRAUMA-FOCUSED
COGNITIVE-BEHAVIORAL THERAPY**

- ▶ Psychoeducation
- ▶ Stress Management
- ▶ Affect Expression and Modulation
- ▶ Cognitive Coping
- ▶ Creating the Trauma Narrative
- ▶ Cognitive Processing
- ▶ Behavior Management Training
- ▶ Parent-Child Sessions
- ▶ Evaluation

A Strategy to Help

[System Requirements](#) | [Credits](#)

Copyright 2005
Medical University of South Carolina
All Rights Reserved

Trauma Focused Cognitive Behavioral Therapy (TF-CBT)

Esther Deblinger, Ph.D.

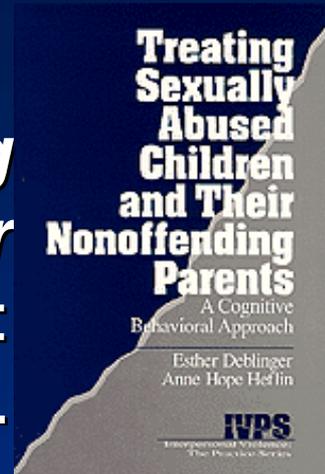
Center for Children's Support University of Medicine
and Dentistry of New Jersey

Judith Cohen, M.D., and Anthony Mannarino, Ph.D.

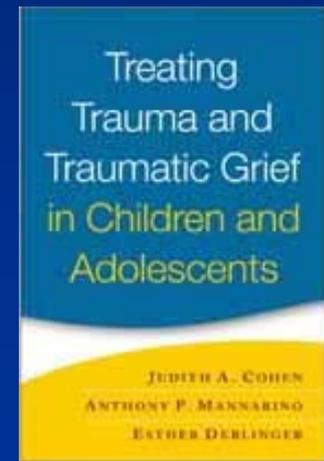
Center for Traumatic Stress in Children and
Adolescents Alleghany General Hospital

Recommended Treatment Manuals

Deblinger, E. & Heflin, A.H. (1996). *Treating sexually abused children and their nonoffending parents*. Sage Publications: Thousand Oaks, CA.



Cohen, J.A., Mannarino, A.P., & Deblinger, E. (2006). *Treating Trauma and Traumatic Grief in Children and Adolescents*. New York: Guilford Publications, Inc.



TF-CBT: Just the Facts

- For traumatized children 3-18
- Research initially conducted on sexual trauma, now looking at traumatic grief, and other forms of trauma
- 12-20 one hour sessions
- Homework
- Parent and child seen separately and together
- Research base on clinic setting but has been done in home and schools
- Applied within child developmental framework

Trauma-Focused Cognitive Behavioral Therapy

Psycho-education and Parent Treatment

Relaxation

Affect Modulation

Cognitive Processing

Trauma Narrative

In Vivo Exposure when appropriate

Conjoint Family Sessions

Enhancing Future Normal Developmental
Trajectory

(Deblinger, Cohen, and Mannarino)

Implementation & Dissemination

NCCTS Learning Collaborative Model

NCCTS Learning Collaborative on Adoption

& Implementation of EBT[©]

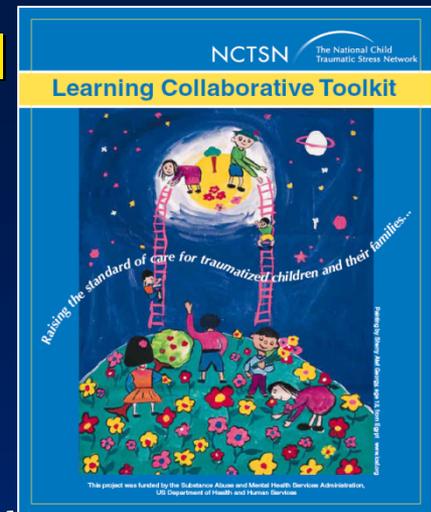
- Toolkit
- Fidelity Guidelines

12 Month intensive collaborative with faculty & practitioner teams

Emphasis on:

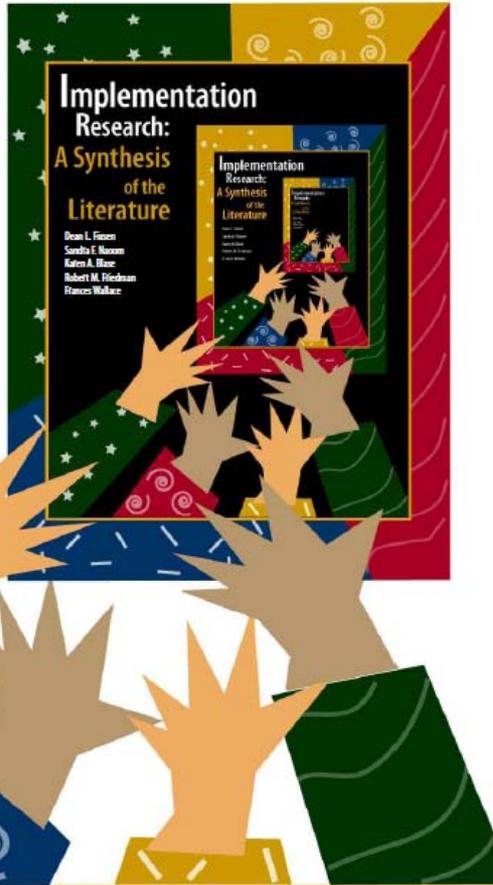
- Clinical competence
- Fidelity to the EBT model being used
- Implementation capability for providers
- Use of Improvement methods to achieve necessary change
- Sustainability strategies

Used in 50+ Learning Collaboratives across the country



Implementation Research: A Synthesis of the Literature

Dean L. Fixsen
Sandra F. Naoom
Karen A. Blase
Robert M. Friedman
Frances Wallace

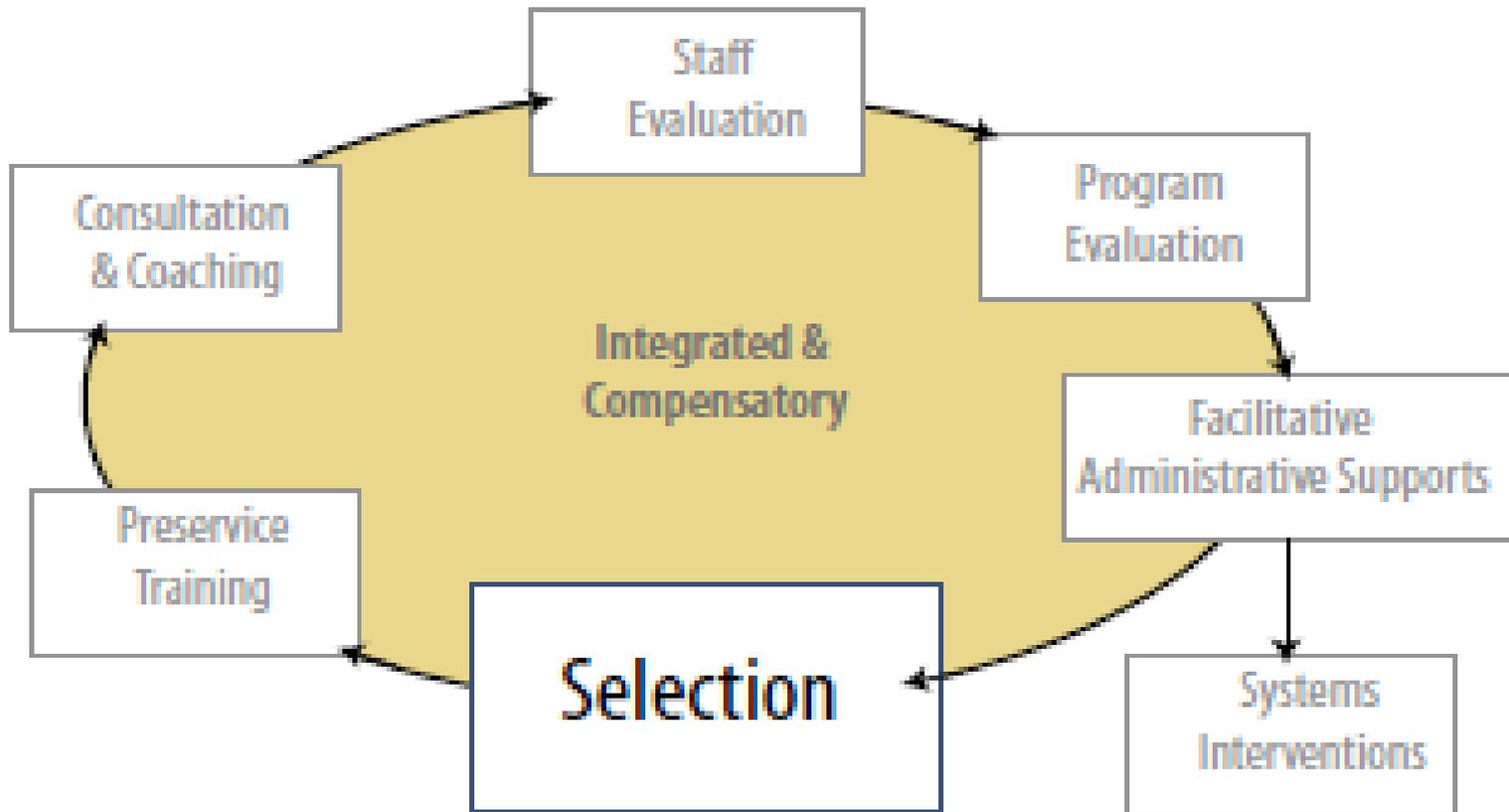


USF UNIVERSITY OF
SOUTH FLORIDA

Tampa, Florida
2005

Fixen, Naoom, Blase, Friedman
& Wallace (2005)
<http://nirn.fmhi.usf.edu>

Core Implementation Components



Fixen, Naoom, Blase, Friedman & Wallace (2005)

Implementation -“Selection and Coordinated Training”

- Selection of practitioners is a neglected area of implementation and needs to really include who will be a good fit with the practice to be implemented
 - Champions and early adopters
- “Train-and-hope” approaches (Stokes & Baer, 1977) do not work!
- Training should include presenting information (knowledge), demonstrations (live or taped) of the important aspects of the practice or program, and opportunities to practice key skills in the training setting (behavior rehearsal; Joyce & Showers, 2002)
Fixen, Naoom, Blase, Friedman & Wallace (2005)

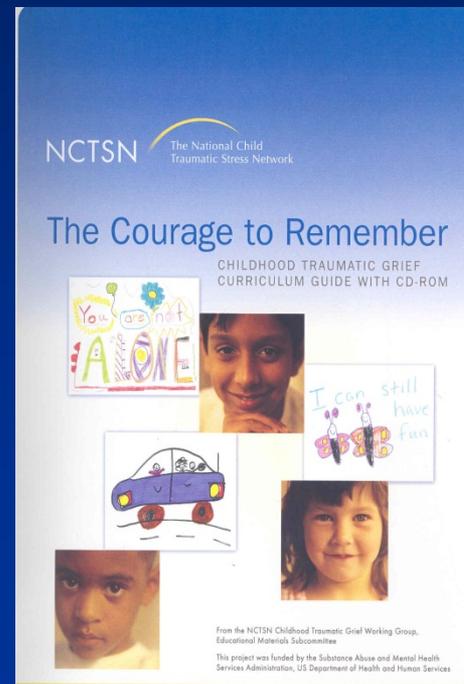
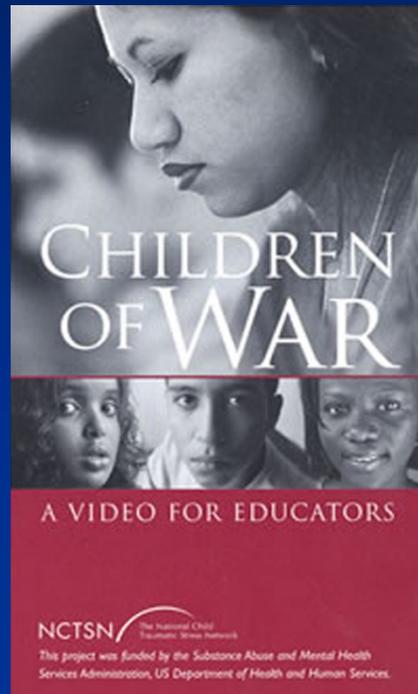
Key Objectives for Implementation and Sustainability

3 Domains:

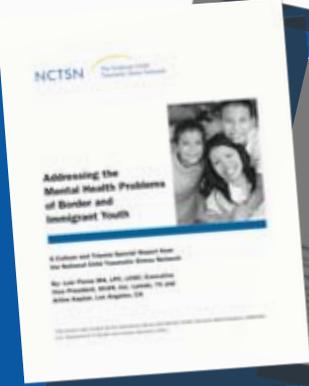
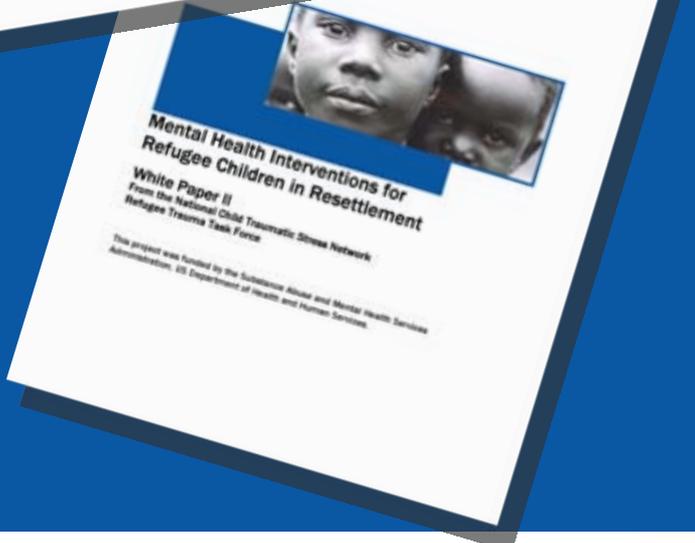
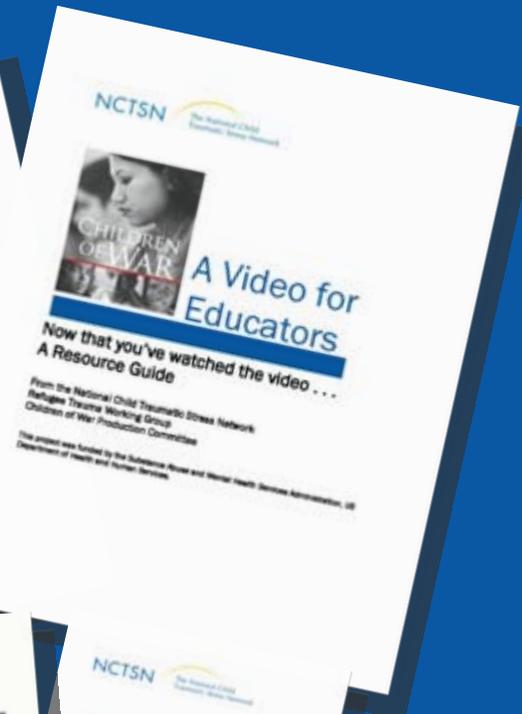
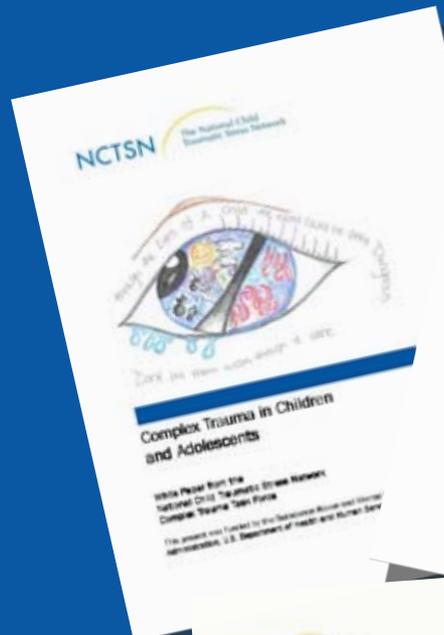
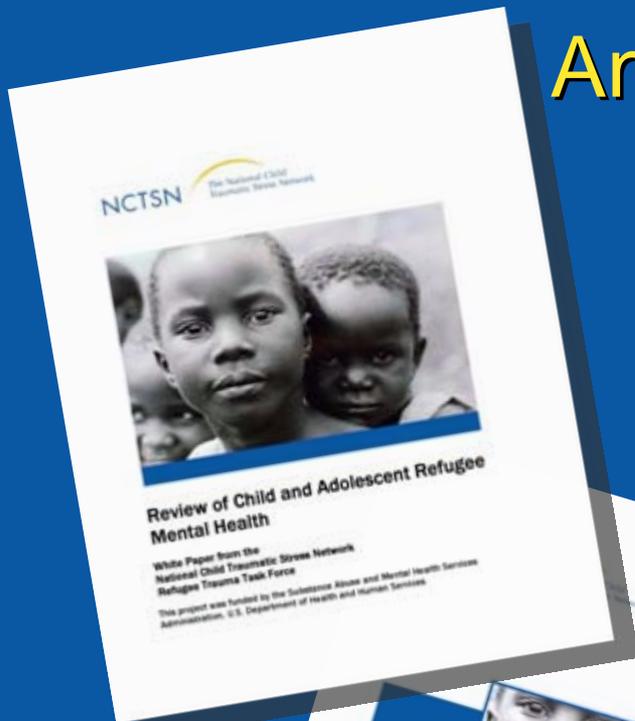
- * Organizational Support and Capacity
- * Family and Child Engagement
- * Clinical Competence



NCTSN Products: Some Highlights

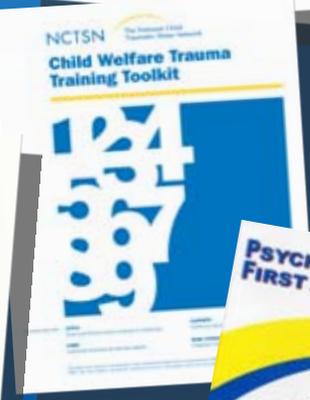
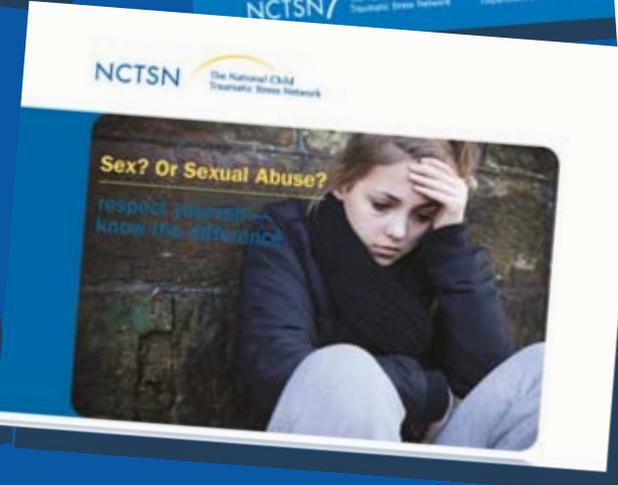
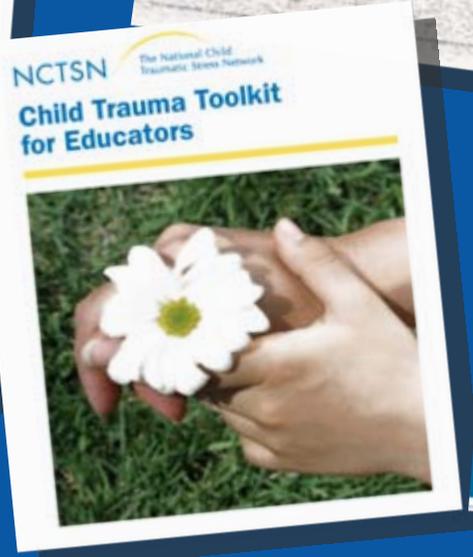
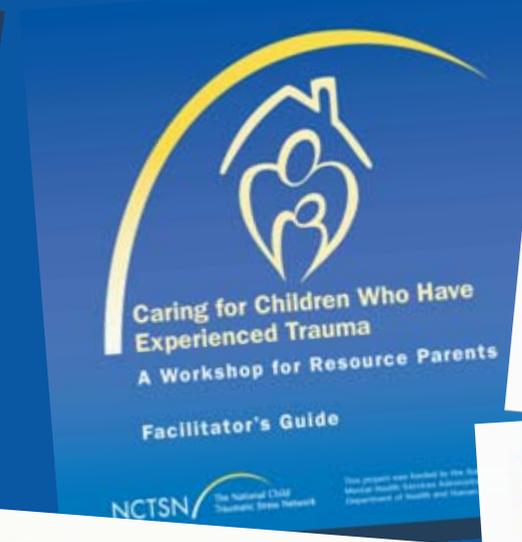


An Assortment of NCTSN Products



Available on www.NCTSN.org

An Assortment of NCTSN Products



Available on www.NCTSN.org

The screenshot shows the NCTSN website homepage. At the top left is the NCTSN logo with the tagline "The National Child Traumatic Stress Network". To the right is a Twitter widget showing "Like" and "1k" counts. Below the logo is a navigation menu with links for Home, Trauma Types, Resources, About Us, Products, and Login / Register. A search bar is located on the right side of the menu.

The main content area features a large banner for "PFA ONLINE Training" with logos for NCTSN, PFA, PTSD, and NACCHO. A button says "Enroll in PFA Online". To the right of the banner is a thumbnail image of a PFA training session.

Below the banner are several informational boxes:

- Terrorism & Disasters**: Readiness, Response, Recovery. Guidance, tools, and links.
- LEARNING CENTER**: FOR CHILD AND ADOLESCENT TRAUMA. Education and online community.
- Understanding Child Traumatic Stress**: What it is. Why it matters.
- Information Resource Tools**: Knowledge Bank, Measures Review Database, Military Families Knowledge Bank.

On the right side, there are three sections:

- What's New?**: IMPACT Newsletter Spring 2012, Economic Stress, Coping in Hard Times: Fact Sheet for Community Organizations and Leaders (2012).
- Public Awareness**: National Alcohol Awareness Month (April 2012), National Day of Silence (April 20, 2012), National Sexual Assault Awareness Month (April 2012), Month of the Military Child (April 2012).
- Up-coming Events**: National Conference on Juvenile and Family Law (March 21-24, 2012).

At the bottom of the page, there is a row of six icons representing different user groups: For Parents & Caregivers, For Professionals, Military Children & Families, For Educators, For the Media, and Información en Español.

LEARNING CENTER FOR CHILD AND ADOLESCENT TRAUMA



MAIN MENU

- Home
- FAQs

FREE CES OFFERED



SEARCH COURSES/
WEBINARS

CURRENT EBULLETIN

- March 2012

NCTSN TWITTER FEED

nctsn: April is National Alcohol Awareness Month. Our public awareness page has resources. <http://t.co/7tGEA1Dsq> #substanceabuse

nctsn: RT @CCSimonsen: #AK Troopers push suicide-prevention snowmachine. <http://t.co/7tQvqV> Attn @Childhelp @SunHorsIAbuse @NativeCh...

nctsn: Study Finds Many Alcoholics Suffered Childhood Trauma <http://t.co/5ZBBrigh> #substanceabuse #childmentalhealth

nctsn: RT @parentsmagazine: Study: Children Go to ER Every 6 Minutes After

NCTSN Announcements

1 | 2 | 3 | 4



Enroll in PFA Online

Continuing Education



Free CEs, Non-Credit, and Professional Development

Are you an individual looking to expand your knowledge and receive CEs? [Section Overview >](#)

Learning Collaboratives



Current and Graduated Learning Collaborative Participants

This invitation only section will be for implementers of trauma treatment modalities that are actively participating in or have completed a Learning Collaborative. [Section Overview >](#)

Special Topics



Get Product Information, Find New Resources

Come join your peers to explore and learn about various topics on trauma. [Section Overview >](#)

Course categories

twitter Like 1k

LOGIN

Username

Password

LOGIN

Create new account
Lost password?

HELP DESK

For assistance with this web site, contact NCTSN at help@nctsn.org

ONLINE USERS

(last 5 minutes)

- Kate McGovern
- Vanessa Lohf
- Guest User
- Anna Crane
- Chris Coughlin
- salin onay
- Marianna Riley
- Kadiye Barutcu

News & Announcements

NCTSN Knowledge Bank

Posted Jun 26 by Cybele

The National Child Traumatic Stress Network Knowledge Bank provides access and referral to the resources, programs, projects and people that are part of the Network. Most resources cataloged here are just a click away! The Knowledge Bank also features resources from organizations outside the Network.

- * Use **Search Resources** for quick access.
- * **Browse Resources** by categories.
- * Use **Advanced Search** for power searching.

Click **About** in the box at the right for detailed information on searching.

New Additions

<u>Economic Crisis Resources</u>	Full Record
A series of resources developed by NASP and school psychologists to "support students, families, and school staff affected by the economic crisis."	
http://www.nasponline.org/educators/economic....	
<u>Resilience Guide for Parents & Teachers</u>	Full Record
Helps parents and teachers assist children of different ages to build resilience through practical steps that help them manage stress and reduce feelings of anxiety and uncertainty. Also available in ...	
http://www.apa.org/helpcenter/resilience.aspx	
<u>Teen Dating Violence: Fact Sheet 2012</u>	Full Record
The fact sheet defines dating violence, also known as date rape or acquaintance rape, explains whose at risk and describes the long term consequences of dating violence. The publication also provides ...	
http://www.cdc.gov/ViolencePrevention/pdf/Tee...	



Browse Resources
[About](#)
[Home](#)

Search Resources

[Search](#)
[Advanced Search](#)

[? Help](#)

Contact Information

Ernestine Briggs-King, PhD

ernestine.briggs@dm.duke.edu

(919) 613-9855

THANK YOU!!!!!!

For more information about the
NCTSN
please visit our website:

www.nctsn.org

Questions?

