## **Example of NCTSN Fact Sheet**



The National Child Traumatic Stress Network

## Trauma-Focused Cognitive Behavioral Therapy (TF-CBT)

Treatment Description	<ul> <li>Acronym (abbreviation) for intervention: TF-CBT</li> <li>Average length/number of sessions: Over 80% of traumatized children will show significant improvement with 12-to-16 weeks of treatment (once a week; 60-to-90 minute sessions).</li> <li>Aspects of culture or group experiences that are addressed (e.g., faith/spiritual component, or addresses transportation barriers): TF-CBT has been adapted to address the needs unique to Latino and hearing-impaired/deaf populations, and for children who are experiencing traumatic grief. It is also being adapted for Native American families.</li> <li>Trauma type (primary): sexual abuse, traumatic grief, domestic violence, disasters, terrorism, multiple traumatic events</li> <li>Trauma type (secondary): other types of traumatic events</li> <li>Additional descriptors (not included above): The goal of TF-CBT is to help address the biopsychosocial needs of children with posttraumatic stress disorder (PTSD) or other problems related to traumatic life experiences, and their parents or primary caregivers. TF-CBT is a model of psychotherapy that combines trauma-sensitive interventions with cognitive behavioral therapy. Children and parents are provided knowledge and skills related to processing the trauma; managing distressing thoughts, feelings, and behaviors; and enhancing safety, parenting skills, and family communication.</li> </ul>
Target Population	<ul> <li>Age range: (lower limit) 3 to (upper limit) 18</li> <li>Gender: All Males Females Both</li> <li>Ethnic/Racial Group (include acculturation level/ immigration/refugee history-e.g., multinational sample of Latinos, recent immigrant Cambodians, multigeneration African Americans): TF-CBT has been tested in Caucasian and African American children as well as Latino children. The modifications of TF-CBT which have been specifically tested for Latino children and for Childhood Traumatic Grief are described under different treatment model descriptions. TF-CBT is currently being adapted for Native American children and for children in other countries (e.g., Zambia, Pakistan, The Netherlands, Germany, etc.).</li> </ul>

	<ul> <li>Other cultural characteristics (e.g., SES, religion) :</li> <li>Language(s): The TF-CBT manual is being translated into Dutch</li> </ul>
	and German and being adapted for children of diverse cultural backgrounds as described above. Some of the instruments used to test TF-CBT's efficacy are currently available in Spanish.
	• <b>Region</b> (e.g., rural, urban): TF-CBT has been implemented and tested for children in urban, suburban and rural areas.
	• Other characteristics (not included above): TF-CBT is a clinic- based, individual, short-term treatment that involves individual sessions with the child and parent as well as joint parent-child sessions. TF-CBT should be provided to those children who have significant behavioral or emotional problems that are related to traumatic life events, even if they do not meet full diagnostic criteria for PTSD. Treatment results in improvements in PTSD symptoms as well as in depression, anxiety, behavior problems, sexualized behaviors, trauma-related shame, interpersonal trust, and social competence.
	Theoretical basis: Cognitive-behavioral, family, empowerment
Essential	Key components: PRACTICE
Components	<ul> <li>Establishing and maintaining therapeutic relationship with</li> </ul>
	child and parent
	<ul> <li>Psycho-education about childhood trauma and PTSD</li> <li>Parenting component including parent management skills</li> </ul>
	<ul> <li>Relaxation skills individualized to the child and parent</li> </ul>
	<ul> <li>Affective modulation skills adapted to the child, family and culture</li> </ul>
	<ul> <li>Cognitive coping: connecting thoughts, feelings, and behaviors related to the trauma</li> </ul>
	• Trauma narrative: assisting the child in sharing a verbal, written, or artistic narrative about the trauma(s) and related experiences, and cognitive and affective processing of the trauma experiences
	<ul> <li>In vivo exposure and mastery of trauma reminders if appropriate</li> </ul>
	<ul> <li>Conjoint parent-child sessions to practice skills and enhance trauma-related discussions</li> </ul>
	<ul> <li>Enhancing future personal safety and enhancing optimal developmental trajectory through providing safety and social skills training as needed</li> </ul>

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	• Are you aware of any suggestion/evidence that this treatment
Clinical &	may be harmful? Yes No Uncertain
Anecdotal	• Extent to which cultural issues have been described in
Evidence	writings about this intervention (scale of 1-5 where 1=not at all
	to 5=all the time). 3
	• This intervention is being used on the basis of anecdotes and
	personal communications only (no writings) that suggest its
	value with this group. $\Box$ Yes $\boxtimes$ No
	• Are there any anecdotes describing satisfaction with
	treatment, drop-out rates (e.g., quarterly/annual reports)?
	⊠Yes ⊡No
	If YES, please include citation: All of our treatment studies
	include drop out statistics (Cohen & Mannarino, 1996; Cohen
	& Mannarino, 1998; Cohen et al, 2004; Deblinger, et al,
	1996). We also have data on client satisfaction for our
	treatment studies. See below for these publications.
	• Has this intervention been presented at scientific meetings?
	⊠Yes ⊡No
	If YES, please include citation: Numerous citations available
	upon request.
	Are there any general writings which describe the components
	of the intervention or how to administer it? XYes No
	If YES, please include citation:
	Cohen, J. A., Deblinger, E., Mannarino, A. P., & Steer, R. (2004). A multisite
	randomized controlled trial for multiply traumatized children with sexual abuse-related PTSD. <i>Journal of the American Academy of Child</i>
	& Adolescent Psychiatry, 43(4), 393-402.
	Cohen, J. A., & Mannarino, A. P. (1996a). A treatment study for sexually
	abused preschool children: Initial findings. Journal of the American
	Academy of Child & Adolescent Psychiatry, 35, 42-50.
	Cohen, J. A., & Mannarino, A. P. (1997). A treatment study of sexually abused
	preschool children: Outcome during one year follow-up. Journal of the
	American Academy of Child & Adolescent Psychiatry, 36, 1228-1235.
	Cohen, J. A., & Mannarino, A. P. (1998b). Interventions for sexually abused
	children: Initial treatment findings. Child Maltreatment, 3, 17-26.
	Cohon I.A. Monnoving A.D. & Doblinger F. (2006). Tracting tracking and
	Cohen, J. A., Mannarino, A. P., & Deblinger, E. (2006). Treating trauma and traumatic grief in children and adolescents. New York: Guilford Press.
	additioned grief in enhancer and addiescents. New Tork, duillold Fless.
	Cohen, J. A., Mannarino, A. P., & Knudsen, K. (2005). Treating sexually
	abused children: One year follow-up of a randomized controlled trial.
	Child Abuse & Neglect, 29, 135-145.

Deblinger, E., & Heflin, A. H. (1996). <i>Treating sexually abused children and their nonoffending parents: A cognitive behavioral approach</i> . Thousand Oaks, CA: Sage Publications, Inc.
Deblinger, E., Lippmann, J., & Steer, R. (1996). Sexually abused children suffering posttraumatic stress symptoms: Initial treatment outcome findings. <i>Child Maltreatment</i> , 1, 310-321.
Deblinger, E., McLeer, S. V., & Henry, D. E. (1990). Cognitive/behavioral treatment for sexually abused children suffering post-traumatic stress: Preliminary findings. Journal of the American Academy of Child and Adolescent Psychiatry, 29(5), 747-752.
Deblinger, E., Stauffer, L. B., & Steer, R. A. (2001). Comparative efficacies of supportive and cognitive behavioral group therapies for young children who have been sexually abused and their non-offending mothers. <i>Child Maltreatment</i> , 6, 332-343.
Deblinger, E., Steer, R. & Lippmann, J. (1999). Two year follow-up study of cognitive behavioral therapy for sexually abused children suffering posttraumatic stress symptoms. <i>Child Abuse &amp; Neglect</i> , 23, 1371-1378.
King, N. J., Tonge, B. J., Mullen, P., Myerson, N., Heyne, D., Rollings, S., et al. (2000). Treating sexually abused children with posttraumatic stress symptoms: A randomized clinical trial. <i>Journal of the American</i> <i>Academy of Child and Adolescent Psychiatry</i> , 39, 1347-1355.
Stauffer, L. B., & Deblinger, E. (1999). <i>Let's talk about taking care of you: An educational book about body safety.</i> Hatfield, PA: Hope for Families, Inc. (Available from <u>http://www.hope4families.com</u> )
<ul> <li>Has the intervention been replicated anywhere? ⊠Yes □No</li> <li>Other countries? (please list) King et al, 2000</li> </ul>
• Other clinical and/or anecdotal evidence (not included above):

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			Number of	Sample	Citation
Research			Participants	Breakdown	
Evidence	Published Case Studies	Yes	N =	By gender: By ethnicity: By other cultural factors:	
	Pilot Trials/ Feasibility Trials (w/o control groups)	⊠ Yes □ No	N =	By gender: By ethnicity: By other cultural factors:	
	Clinical Trials (w/ control groups)	□ Yes □ No	N =	By gender: By ethnicity: By other cultural factors:	
	Randomized Control Trials	Yes No	N = 551 original participants 453 treatment completers	Treatment completers By gender: 335 female, 118 male By ethnicity: 280 Caucasian, 129 African American, 16 Hispanic American, 15 Biracial, 13 other ethnic background By other cultural factors:	Cohen & Mannarino, 1996; Cohen & Mannarino, 1998; Cohen et al, 2004, Deblinger et al, 1996, Deblinger et al, 2001 (see full references below)

	Studies describing modifications	Yes	N =	By gender: By ethnicity: By other cultural factors:	See CTG for Childhood Traumatic Grief and Culturally Modified TF- CBT for details
	Other research evidence: Randomized trial replicating findings by treatment developers	Xes D No	N = 36	By gender: 25 female, 11 male By ethnicity: English speaking Australian children By other cultural factors:	King et al, 2000 (See full reference below)
Outcomes	<ul> <li>What assessments or measures are used as part of the intervention or for research purposes, if any?</li> <li>An initial clinical interview with parent and child</li> <li>Kiddie-SADS structured interview</li> <li>Children's Depression Inventory</li> <li>State-Trait Anxiety Inventory for Children</li> <li>Child Behavior Checklist</li> <li>Child Sexual Behavior Inventory</li> <li>Children's Attributions and Perceptions Questionnaire</li> <li>Parent's Emotional Reaction Questionnaire</li> <li>Parental Support Questionnaire</li> <li>Parenting Practices Questionnaire</li> <li>Beck Depression Inventory (for parental depression)</li> <li>UCLA PTSD Index</li> <li>If research studies have been conducted, what were the outcomes? A series of randomized controlled trials have demonstrated the superiority of TF-CBT over nondirective play therapy and supportive therapies in children (ages 3 to 14) who have experienced multiple traumas, and those positive results were maintained over time. TF-CBT has proven to be effective in improving PTSD, depression, anxiety, externalizing behaviors, sexualized behaviors, feelings of shame, and mistrust. The parental component of TF-CBT increases the positive effects of TF-CBT for children by improving parents' own levels of depression, emotional distress about their children's abuse, support of the child, and parenting practices.</li> </ul>				

Implementation Requirements and Readiness	<ul> <li>Space, materials or equipment requirements?</li> <li>Private treatment rooms conducive to child comfort and safety</li> <li>Supervision requirements (e.g., review of taped sessions)?</li> <li>Clinical supervisors trained and experienced in TF-CBT.</li> <li>In order for successful implementation, support should be obtained from:         <ul> <li>Crime-victims' compensation funds in some states</li> <li>Licensed practitioners/programs for Medicaid reimbursement</li> <li>Insurance companies that provide coverage of ancillary parent sessions for the child who is the identified patient</li> </ul> </li> </ul>
Training Materials & Requirements	<ul> <li>List citations for manuals or protocol descriptions and/or where manuals or protocol descriptions can be obtained. Cohen, J. A., Mannarino, A. P., Deblinger, E. (2006) <i>Treating trauma and traumatic grief in children and adolescents</i>. New York: Guilford Press.</li> <li>How/where is training obtained? Through the NCTSN TF-CBT Learning Collaborative, TF-CBT Train the Trainer Program, AACAP, APSAC, ISTSS, or other privately arranged trainings.</li> <li>What is the cost of training? Training through the NCTSN Learning Collaborative is at cost of travel only. Other trainings depend on registration costs of individual conferences. Private trainings cost approximately \$2000-3000/day per trainer plus expenses.</li> <li>Are intervention materials (handouts) available in other languages? ⊠Yes □No If YES, what languages? The TF-CBT treatment manual is being translated into Dutch and German.</li> <li>Other training materials &amp;/or requirement (not included above):</li> <li>Training sessions are appropriate for supervisors and therapists with a master's degree or higher. Therapists and clinical supervisors benefit the most from receiving several sequential types of training, which include:</li> <li>Reading this fact sheet</li> <li>Completing TF-CBTWeb online training course</li> <li>Reading the program developers' treatment book(s) and related materials</li> <li>Readiness assessment</li> <li>Intensive skills based training, one to two days</li> <li>Ongoing expert consultation from trainers for six months</li> <li>Advanced TF-CBT training, one to two days</li> </ul>

Pros & Cons/ Qualitative Impressions	<ul> <li>What are the pros of this intervention over others for this specific group (e.g., addresses stigma re. treatment, addresses transportation barriers)? TF-CBT currently has strong evidence of efficacy and is flexible in terms of how clinicians can adapt it for different families. It can be provided over a relatively short period of time and can be provided in a variety of different settings (home, school, clinic, hospital, residential setting, etc.). Although ideally parents or caretakers should be included in treatment, we have provided it to children only when parents have been unable or unwilling to participate. Most community therapists have been positive about adopting TF-CBT with ongoing consultation.</li> <li>What are the cons of this intervention over others for this specific group (e.g., length of treatment, difficult to get reimbursement)? Some therapists are not amenable to using a structured approach to treatment such as TF-CBT which requires the therapist to encourage children to talk about their traumatic experiences, or to a short-term treatment model which encourages the parent rather than the therapists will likely</li> </ul>
	<ul><li>prefer a different approach.</li><li>Other qualitative impressions:</li></ul>
Contact Information	<ul> <li>Name: Judy Cohen, MD, Alleghany General Hospital, Anthony Mannarino, PhD, Alleghany General Hospital, or Esther Deblinger, PhD, CARES Institute, UMDNJ-School of Osteopathic Medicine.</li> <li>Address: please contact via e-mail</li> <li>Phone number:</li> <li>Email: jcohen1@wpahs.org, amannari@wpahs.org, deblines@umdnj.edu</li> <li>Website: www.pittsburghchildtrauma.org www.musc.edu/tfcbt</li> </ul>

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