Trauma-Focused Cognitive-Behavioral Therapy: Evidence-Based Treatment for Childhood Trauma in Community-Based Settings

Accessing Evidence-Based Treatment for Traumatized Youth: Treatment and Service Options for Children & Families in MA

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Continuing Medical Education Commercial Disclosure Requirement

I, Jessica L. Griffin, have the following commercial relationship(s) to disclose:

Funding by Substance Abuse and Mental Health Services Administration, National Child Traumatic Stress Network (SAMHSA/NCTSN); Administration of Children and Families (ACF/Children's Bureau); Lookout Foundation; A&E Television Network, Television Personality/Consultant; TF-CBT National Trainer



What are Evidence-Based Treatments?

- Treatments that have strong research support
- Clinical trials & Randomized Controlled Clinical Trials (RCTs)
- Typically involve a manual, series of training and consultation to learn the treatment model



DT. McCracken mchumor.com

Where do I find information about EBT's for Trauma?

- <u>www.nctsn.org</u>
- <u>http://www.nctsn.org/resources/topics/treat</u> <u>ments-that-work/promising-practices</u>
- <u>https://www.childwelfare.gov/pubs/guide20</u>
 <u>11/guide.pdf</u>
- <u>http://www.cebc4cw.org/</u> (California evidence-based clearinghouse)



UMMS TF-CBT Dissemination in Central MA

- 2006: First Learning Collaborative via Central MA Communities of Care
- 2009: UMMS Dept. of Psychiatry partnered w/LUK, Inc. to establish the Central MA Child Trauma Center
- 2012: UMMS Dept of Psychiatry funded to establish UMMS Child Trauma Training Center (UMMS CTTC)
- 2016: UMMS CTTC Refunded until 2021!

Broad child trauma EBT dissemination efforts in MA

- Massachusetts Child Trauma Project
- Defending Childhood Initiative
- NCTSN-funded trauma centers across MA
- Various CAC-supported initiatives
- Others
- 2016-2021 NCTSN grantees:
 - http://www.samhsa.gov/grants/awards/2016/SM-16-005
 - http://www.samhsa.gov/grants/awards/2016/SM-16-008





The National Child Traumatic Stress Network



NCTSN SITES IN MA

- Baystate Family Advocacy Center's, Therapy House Calls Project, Springfield
- Central MA Child Trauma Center (LUK, Inc), Fitchburg
- Child Witness to Violence Program, Boston Medical Center, Boston (CAT II)
- Children's Hospital, Boston, Advancing Treatment for Refugee Children & Adolescents, Boston (CAT II)
- Institute for Health and Recovery, Boston (CAT III)
- Trauma Center at JRI, Brookline (CAT II)
- UMMS Child Trauma Training Center, Central & Western MA

University of Massachusetts Medical School's Child Trauma Training Center

Goals

- 1) Provide trauma-informed training for professionals from the courts, law enforcement, schools, and pediatric settings across Central and Western Massachusetts
- 2) Link children and families to needed trauma treatment in a timely fashion (1-855-LINK-KID)
- 3) Train mental health professionals in evidence-based treatment for childhood trauma: Trauma-Focused Cognitive-Behavioral Therapy

CTTC's Target Goals

Over the 4-year project period:

- The CTTC will provide training in trauma-sensitive care to 1,800 professionals, impacting approximately 20,000 youth with trauma-informed approaches and practices during the project period. To date, 13,013 professionals 723% of our target goal have been trained, impacting approximately 164,840 youth 824% of our target goal.
- Through its network of provider agencies, the CTTC will provide trauma-focused treatment to 900 youth and their families in 60 cities and towns in Central MA and 23 cities and towns in Western MA. To date, about 822 youth have received TF-CBT.

Not every area has EBTs...

- Limited resources
- High wait lists
- High clinician turnover or clinician promotion
- Demand outweighs the capacity



What are Some Components of Trauma-Informed Treatment?

- Screening/Assessment
- Building a strong therapeutic relationship
- Psychoeducation about normal responses to trauma
- Parent/caregiver support, conjoint therapy, or parent training
- Knowledge of child development
- Emotional expression and regulation skills
- Anxiety management and relaxation skills
- Cognitive processing or reframing
- Trauma narration/processing/organization
- Promoting safety

Do children experiencing trauma always need an EBT?

• No.

- Many children are resilient;
- Impact is dependent on variety of factors
- Indicators that referral for an EBT is warranted:
 - The presence of a traumatic event + presence of trauma-related symptoms
 - Change in functioning
 - Impact on multiple areas of functioning

Assessment is Critical

- Thorough clinical interview/biopsychosocial history
- Traumatic Experiences
 - If you don't ask, they won't tell you
- Trauma-Related Symptoms
- Assessment of impact on multiple domains of functioning

Trauma-Related Symptoms

CRAFTS

- Cognitive problems
- Relationship problems
- Affective problems
- Family problems
- Traumatic behavior problems
- Somatic problems

COMPLEX TRAUMA

- Children's exposure to multiple traumatic events (typically interpersonal trauma) and the long-term impact of this exposure, trauma is chronic, severe, and typically at the hands of caregivers (Cook et al, 2003)
 - CT has profound effect on development, behavior, emotional functioning, cognition, and relationships

Currently being widely disseminated in MA

- Trauma-Focused Cognitive-Behavioral Therapy (TF-CBT) - EBT
- Child Parent Psychotherapy (CPP) EBT
- Attachment, Self-Regulation, and Competency (ARC) -EIP
- Parent-Child Interaction Therapy (PCIT)

Training in EBTs

- Varies, so you want to ask...
- Suggested that clinicians be trained in a Learning Community/Learning Collaborative model
 - Training by treatment experts plus ongoing consultation and support (usually 12 to 18 months)
- Certification/Rostering in EBTs





The National Child Traumatic Stress Network

NCTSN

TRAUMA-FOCUSED COGNITIVE-BEHAVIORAL THERAPY (TF-CBT)

Treating Trauma and Traumatic Grief in Children and Adolescents

JUDITH A. COHEN ANTHONY P. MANNARINO ESTHER DEBLINGER





Development of TF-CBT

- Model Developed by Judith Cohen, M.D., Anthony Mannarino, Ph.D. & Esther Deblinger, Ph.D.
- An Evidence-Based Practice
- A SAMHSA Model Program
- One of Kaufman's "Best Practices"

What is TF-CBT?

 Evidence-based treatment for traumatized children, adolescents and parents/caregivers





What is TF-CBT?

A hybrid treatment model that integrates:

- Trauma-sensitive interventions
- Cognitive-behavioral principles
- Attachment theory
- Developmental Neurobiology
- Family Therapy

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- Empowerment Therapy
- Humanistic Therapy



Who is TF-CBT For?

- Children 3-18 years with known trauma history
- Any type of trauma—single, multiple, complex, child abuse, DV, traumatic grief, disaster, war, etc.
- Prominent trauma symptoms (PTSD, depression, anxiety, with or without behavioral problems)
- Parental/caretaker involvement is optimal but not required
- Clinic, school, residential, home, inpatient, refugee or other settings

Evidence That TF-CBT Works

- 19 RCT comparing TF-CBT to other conditions
- TF-CBT→ greater improvement in PTSD, depression, anxiety, behavior problems compared to comparison or control conditions
- Parents participating in TF-CBT also experienced greater improvement compared to parents participating in comparison conditions







TF-CBT Studies and Complex Trauma

- Complex trauma experiences: TF-CBT studies have focused on interpersonal traumas (e.g., sexual abuse, domestic violence); contrary to the belief that "TF-CBT is for simple traumas", research cohorts have documented multiple ongoing interpersonal traumas
- Complex trauma outcomes: TF-CBT studies consistently assess these, e.g., PTSD, affect, behavior, cognitive/perception, relationship/attachment outcomes

Recent research: International and Domestic

- TF-CBT RCT for Zambian HIV Affected Orphans and Vulnerable Children (OVC)
- Sex Trafficked, War Exposed Girls in DR Congo
- War exposed boys/Child soldiers in DRC
- Netherlands EMDR v. TF-CBT
- Norway TF-CBT Research Studies
- Illinois Foster Care Study

UMMS CTTC Data

- Currently 283 youth enrolled into project evaluation, followed over time; enrollment closed 6/30/2016
- Average # of trauma types = 5.7
- Interpersonal trauma primary trauma types
- 40% identify as Hispanic

TF-CBT Core Principles

- Components- and phase-based treatment
- Proportionality of phases
- Gradual exposure—not prolonged exposure integrated into all TF-CBT components



Components-Based Treatment: PRACTICE Phase- Based Treatment

- Psychoeducation
- Parenting Component
- Relaxation Skills
- Affective regulation Skills
- Cognitive processing Skills
- Trauma narration and processing

STABILIZATION PHASE

TN PHASE

INTEGRATION/

- In vivo mastery of trauma reminders
- Conjoint child-parent sessions
- Enhancing safety

NCTSN

The National Child Traumatic Stress Network CONSOLIDATION PHASE

TF-CBT Pacing

Time: 8-16 sessions

NCTSN

Parenting Skills

Exposure

Gradual

Rel Affe Mo Cog Tra

Psychoeducation Relaxation Affective Modulation Cognitive Coping

Trauma Narrative and Processing Trauma Narrative Phase

Stabilization

1/3

1/3

In vivo Conjoint sessions Enhancing safety

Integration Phase

1/3

Traumatic Stress Network

TF-CBT Pacing – Complex Trauma

Time: 16-25 sessions

NC

Skills

Parenting

Psy Rel Affe Cog Trau

Enhancing Safety Psychoeducation Relaxation* Affective Modulation Cognitive Coping

Stabilization Phase

1/2

Trauma Narrative and Processing

In vivo Conjoint Sessions Enhancing Safety Trauma Narrative Phase

Integration Phase

1/4

1/4

T<mark>ue con</mark>ional Child Traumatic Stress Network

What TF-CBT is not:





by IRMA S. ROMBAUER and MARION ROMBAUER BECKER

Misconceptions about TF-CBT

- TF-CBT cannot be used with children when there is no parent/caretaker available
- TF-CBT cannot be used with children in foster care
- TF-CBT cannot be used with children with complex trauma or multiple traumas
- TF-CBT cannot be used with children who have symptoms other than PTSD

Misconceptions about TF-CBT

- TF-CBT cannot be used with children younger than five or older than 14
- TF-CBT cannot be used with children with special needs or developmental delays
- TF-CBT cannot be used with children from a variety of cultural backgrounds

General Overview

• PRACTICE:

- Psychoeducation & Parenting Skills
- Relaxation and Stress Management
- Affective Expression and Regulation
- Cognitive Coping
- Trauma Narrative Development & Processing
- In Vivo Gradual Exposure
- Conjoint Parent-Child Sessions
- Enhancing Safety and Future Development

Psychoeducation

- Rationale: Helps children understand the impact of past experiences on the present.
 - Children who experience trauma often feel as if they are alone or are "going crazy."
 - Parents often do not understand that a child's problem behaviors are trauma-related
- Goals:
 - NORMALIZE responses to trauma
 - VALIDATE feelings
 - **REINFORCE** accurate cognitions
 - EDUCATE about trauma, impact, and TF-CBT
Parenting Skills

- **GOAL:** Increase positive parenting practices/improve parent-child relationship
- **RATIONALE:** Child PTSD symptoms can include mood problems (irritability, angry outbursts) and acting-out behavior; addressing these issues and how to handle them can be empowering for parents and create structure out of chaos for children
- Techniques with parents: role plays, reviewing prior or recent incidents, find out what has worked and what has not

Relaxation & Stress Management

- GOAL: Reduce physiological manifestation of stress and PTSD
- **RATIONALE:** Physiological symptoms problematic when child experiences trauma reminders/triggers (e.g. sleep problems, restlessness, irritability, anger/rage reactions, hypervigilance, faster heart rate, increased startle response, etc.)



Affective Expression & Modulation

- GOAL: Help children express and manage their feelings more effectively
- Rationale: By helping them improve their ability to express/modulate frightening feelings, they may have less need to use avoidant strategies



Cognitive Coping and Processing

- GOALS: Increase the child & parent's ability to challenge & correct cognitions that are either inaccurate or unhelpful; Recognition and sharing of internal dialogues
- Rationale: Children are particularly prone to inaccurate or dysfunctional thoughts about traumatic experiences – these thoughts can negatively impact their belief system

Trauma Narrative (AKA: "Gradual Exposure")

- **GOAL:** Undo connection between thoughts, reminders, or discussion of traumatic event from overwhelming negative emotions
- RATIONALE: Desensitize child to trauma reminders and thereby decrease physical and psychological hyperarousal upon exposure...which decreases avoidance and PTSD symptoms;
- Done gradually so that each step is only slightly more difficult than previous one

In Vivo Mastery of Trauma Reminders

- Help child gain mastery over feared situation
- Identify feared situation
- Develop in vivo desensitization plan
- Reinforce in vivo work
- Importance of therapist confidence



Conjoint Parent-Child Sessions

- GOAL: Increase parent/child connection, encourage healing
- RATIONALE: Enhance child's comfort with regard to talking directly with parent about trauma and other issues

 Joint sessions include review of educational information, reading TN, and improving open communication

Enhancing Future Safety & Development

- GOAL: Review skills learned; teach personal safety skills; "making meaning;" plan for future
- **RATIONALE FOR SAFETY SKILLS**: Children who have been victimized are more vulnerable to revictimization



TF-CBT is not appropriate for:

- Unidentified trauma
- Child who is asymptomatic
- Children younger than 3
- Youth who are ACTIVELY suicidal, psychotic, or substance abusing (e.g., intoxicated in session)

Applications of TF-CBT for various settings, populations

Examples:

- Developmental Disabilities
- Young Children
- Native American Families
- Latino Youth & Families
- Military Families <u>are you screening for</u> <u>military involvement</u>?
- In Home Therapy
- Juvenile Justice/Court-Involved Youth

Multiple resources available

Treatment Manual

Applications Supplemental Text

Web-based training in TF-CBT

Web-based training in Childhood Traumatic Grief

Web-based TF-CBT consultation

Web-based National Certification Program in TF-CBT http://tfcbt.org Treating Trauma and Traumatic Grief in Children and Adolescents

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How do you make a referral to EBT's?

- Could contact agencies directly OR
- 1-855-LINK-KID UMMS' Centralized Referral System, now statewide – SAMHSA and Lookout Foundation Funding



History of the CRS/LINK-KID

- Developed out of a need in our region/state to improve access to evidence-based treatment for traumatized youth
- Despite multiple initiatives to train providers in trauma-focused EBTs, children wait on exorbitant lists
- Waitlists at major community mental health agencies as long as 9 to 12 months for a first appointment, with averages ranging from 4 to 9 months for outpatient treatment.

History of the CRS/LINK-KID

- The sooner traumatized youth receive treatment, the sooner healing can begin – data suggest that the earlier we intervene, the better.
- This access issue and innovative solution a major tenet of our NCTSN center

Centralized Referral System

- Creation of a *neutral* Centralized Referral System that is not linked to any one provider agency, but includes a network of mental health agencies and practitioners who have been trained in evidence-based trauma treatments
- Two full-time clinical referral coordinators
- Incorporation of family engagement strategies
- Database of trained EBT providers
- Toll-free number 1-855-LINK-KID
- Referrals to TF-CBT, ARC, CPP and others as appropriate

Questions to Ask to Determine if a Therapist is, at a minimum, Trauma-Informed

- Do they provide trauma-specific or trauma informed therapy? If so, how do they determine if the child needs a trauma-specific therapy?
- How familiar are they with evidence-based treatment models designed and tested for treatment of child traumarelated symptoms?
- How do they approach therapy with traumatized children and their families (regardless of whether they indicate formal trauma-informed treatment)?
- > Can they describe a typical course of therapy?
- Can they describe the essential elements of their treatment approach?



Review of the Components of Trauma-Informed Treatment

- Screening/Assessment
- Building a strong therapeutic relationship
- Psychoeducation about normal responses to trauma
- Parent/caregiver support, conjoint therapy, or parent training
- Knowledge of child development
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- Promoting safety







tfcbt.org www.musc.edu/tfcbt

 10 hour training course offering basic training, video clips, resources for therapists, parents, and children

www.musc.edu/tfcbtconsult

Forum for frequently asked questions



- <u>www.nctsn.org</u> National Child Traumatic Stress Network
- Think Trauma Toolkit (NCTSN, 2012)
- <u>www.childwelfare.net</u> Formerly the Child Maltreatment Clearinghouse
- www.acestudy.org

Resources

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More Resources

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