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Primary Care Providers' Role in Supporting Children, Families, and Professional Self-Care Following Hurricanes and Other Disasters

Clinician Outreach and Communication Activity (COCA)

Webinar

October 26, 2017



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- □ For media questions, please contact CDC Media Relations at 404-639-3286 or send an email to media@cdc.gov.
- If you are a patient, please refer your questions to your healthcare provider.

At the end of this COCA Call, the participants will be able to:

- Describe the importance of psychological first aid and basic supportive services in promoting adjustment after a disaster.
- Outline the common symptoms and trajectories of adjustment reactions in children and adolescents.
- Identify strategies to support children, adolescents, and families in healing and recovery after a disaster or crisis situation.
- Discuss the importance of professional self-care clinicians can use to promote wellness for themselves and colleagues.

Today's First Presenter



Robyn A. Cree, Ph.D.

Epidemic Intelligence Service Officer
Child Development and Disability Branch
National Center on Birth Defects and Developmental
Disabilities
Centers for Disease Control and Prevention



Today's Second Presenter



David J. Schonfeld, MD, FAAP
Suzanne Dworak-Peck
School of Social Work and Pediatrics
University of Southern California and
Children's Hospital Los Angeles



Today's Third Presenter



Robin H. Gurwitch, Ph.D.
Professor, Center for Child and Family Health
Duke University Medical Center



Centers for Disease Control and Prevention



Situational awareness for the 2017 Hurricane Response

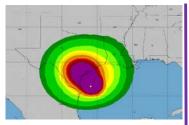
Robyn A. Cree, Ph.D.

Epidemic Intelligence Service Officer

Clinician Outreach and Communication Activity call October 26th, 2017

Timeline of events

Aug 25th Hurricane Harvey



Sept 10th Hurricane Irma



Oct 26th EOC response continues



August

September

October



Aug 31st EOC activated



Sept 20th Hurricane Maria

Hurricane impact on families and children



Texas military rescue family from flooding following Hurricane Harvey Photo credit: Texas Military Department, Aug 27th, 2017

New York National Air Guard evacuation of mother and child prior to Hurricane Irma Photo credit: Stagg Sgt. Erin Mills,

Air Force Public Affairs Agency, OL-

H, Sept 10th, 2017

Child evacuation following Hurricane Maria

Photo credit: Taylor King, Navy Media Content Services, Sept 28th, 2017

CDC 2017 Hurricane Response: At Risk Task Force



At Risk Task Force and Epi/Surveillance Task Force at work in the CDC Emergency Operations Center during the 2017 Hurricane Response



Available at: https://emergency.cdc.gov/coping/families.asp

Acknowledgements

At Risk Task Force

Amy Wolkin, DrPH, MSPH Jessica Franks, MPH, CHES Cindy Hinton, PhD, MS, MPH

For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov **Child Development and Disability Branch**

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Jennifer Kaminski, PhD

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.





The role of primary care providers in supporting children, families and themselves following Hurricanes Harvey, Irma and Maria



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Bereavement
www.schoolcrisiscenter.org
1-877-536-NCSCB (1-877-536-2722)
www.grievingstudents.org



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Psychological first aid

- Provide broadly to those impacted
- Supportive services to foster normative coping and accelerate natural healing process
- All staff should understand likely reactions and how to help children cope



Anyone that interacts with children can be a potential source of assistance and support – if unprepared, they can be a source of further distress



Potential symptoms of adjustment reactions

- Sleep problems
- Separation anxiety and school avoidance
- Anxiety and trauma-related fears
- Difficulties with concentration
- Deterioration in academic performance
- Regression
- Depression; Avoidance of previously enjoyed activities
- Substance abuse
- Somatization



Post-traumatic stress disorder

- Exposure to death, serious injury, or sexual violence
- Re-experiencing traumatic event
 - Recurrent, intrusive, distressing memories
 - Recurrent, distressing dreams
 - Dissociative reactions (e.g., flashbacks); post-traumatic play
- Avoidance of stimuli associated with trauma
- Negative alterations in cognitions and mood
- Increased arousal
 - Difficulty concentrating or sleeping
 - Irritability or anger
 - Self-destructive behavior
 - Hypervigilance or exaggerated startle

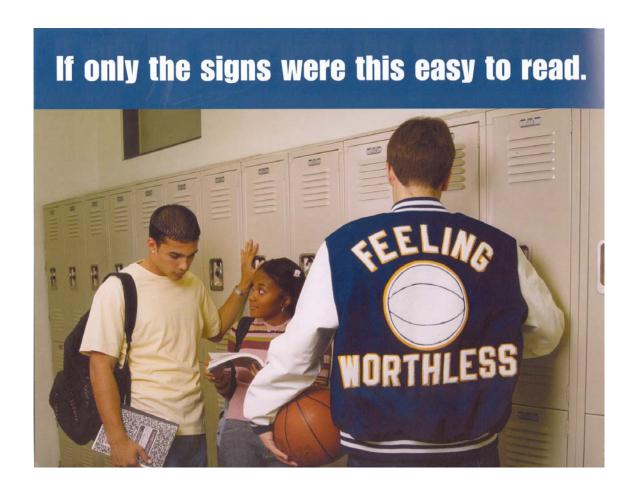


Range of reactions to crisis

- Wide range of reactions and concerns
 - ➤ Not just PTSD
- Bereavement
- Secondary losses and stressors
 - Relocation
 - Loss of peer network
 - Academic failure
 - New social network
 - Financial stresses
 - Parental stress, mental health problems
 - Marital conflict or domestic violence
- One crisis often awakens feelings related to preexisting or past crisis









Adjustment Over Time in Crisis

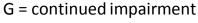
A = baseline functioning

B = event

C = vulnerable state

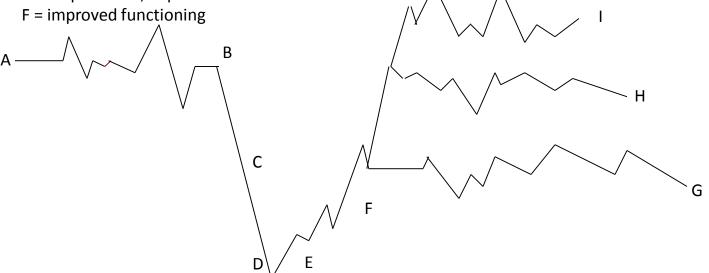
D = usual coping mechanisms fail

E = helplessness, hopelessness



H = return to baseline

I = post-traumatic growth





Website resources

National Center for School Crisis and Bereavement

www.schoolcrisiscenter.org



Coalition to Support Grieving Students

www.grievingstudents.org



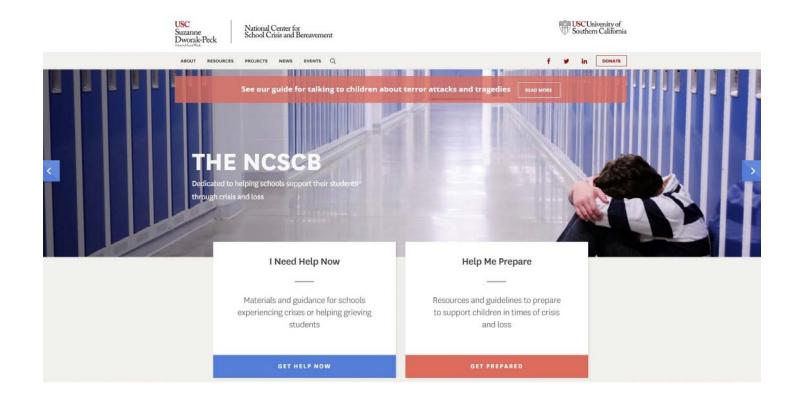
AAP Children and Disasters - www.aap.org/disasters

– Coping and adjustment:

www.aap.org/disasters/adjustment

www.schoolcrisiscenter.org





www.grievingstudents.org







For further information about NCSCB visit us, call us, like us, share us:

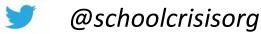
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CHILD & FAMILY HEALTH



+ Helping Parents Support Children After Crisis Events: Ideas to Share

- Start the conversation
- Gently correct inaccurate information
- Answer questions honestly at a level appropriate for the child
- ■Instill sense of safety and discuss family plans
- ■Limit media exposure
- Learn about common reactions to better notice children's responses





+ Helping Parents Support Children After Crisis Events: Ideas to Share

- Take a break
- Be a positive role model
- Be patient and provide a little extra help
- Find a way to do an "act of kindness" for someone else
- Take care of yourself
- No two people (even in the same family with the same experience) will have the exact same reactions or timelines for healing





When to consider a referral for children to mental health services

- Distress is interfering with daily functioning at home and school, without signs of improvement
- Family experienced several risk factors:
 - Direct exposure to the event
 - Loss of family, friends, or property
 - Problems with evacuation
 - Significant life changes after the event (change of schools, changes in social support systems, financial stressors)
 - Note: There are several evidence-based treatments available through trauma-informed therapists across the country





Personal Self Care

"In dealing with those who are undergoing great suffering, if you feel 'burnout' setting in, if you feel demoralized and exhausted, it is best, for the sake of everyone, to withdraw and restore yourself. The point is to have a long-term perspective."

-The Dalai Lama



Were YOU directly impacted?

- Recognizing your reactions
- Recognizing your "triggers" for reminders
- Identifying actions needed to help you and your family in recovery
- Allowing time to address items for recovery (e.g., meeting with insurance, replacing lost articles, spending time with family)





What is secondary traumatic stress (STS)

■ "The experience of short-term exhaustion and traumatic stress reactions associated with exposure to the suffering of one's clients."

(Boscarino, Figley, and Adams, 2004)

Also known as Vicarious Trauma







Personal Impact of STS

- Physical
- Emotional
- Behavioral
- Cognitive
- Interpersonal
- Spiritual





Challenges to Self-Care

- Not believing that STS is real and can impact YOU
- Making time when all around you seem to need your help
- Feeling guilt for taking time for yourself
- Believing those around you are doing fine, so you should be doing fine too
- Lacking modeling or support from others (especially those in positions of authority) for selfcare activities





Creating a Personal Resiliency Plan



Everyone's plan will be different

 What is restoring to one person might be depleting to another

What is renewing to YOU?





Examples of Self-Care Strategies

- Time with friends and family
- Exercise, yoga, meditation
- Music/art/gardening
- Playing with pets
- Massage
- Rest
- Good eating/cooking
- Movies, TV, and books





When to Seek Professional Help

- Sometimes our jobs are truly overwhelming
- We may need additional professional help if STS interferes with the ability to:
 - Effectively do the work
 - Enjoy time with others (isolation sets in)
 - See hope ahead (depression sets in)
- If STS is interfering with your daily functioning, don't suffer alone.
- ■Recognize that it is ok to ask for help (why are we the last to ask??)





+ Helpful Resources to Share with Families (and for you to explore)

- <u>http://www.apa.org/helpcenter/</u> (American Psychological Association)
- <u>www.nctsn.org</u> (National Child Traumatic Stress Network)
- <u>www.aap.org/disasters</u> (American Academy of Pediatrics)
- www.emergency.cdc.gov/coping/index.asp
- https://www.samhsa.gov/find-help/disaster-distress-helpline/disastertypes
- www.fema.gov
- https://duke.box.com/s/dp2frqilqlj7q0ermwv8dorwqqq9wh50
 (Reactions and Guidelines for Children Following Crisis and Trauma)





To Ask a Question

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- Type your question in the Q&A box
- Submit your question
- CDC Media: <u>media@cdc.gov</u> or 404-639-3286
- Patients, please refer your questions to your healthcare provider

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When: A few days after the live call

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Where: On the COCA Call webpage

https://emergency.cdc.gov/coca/calls/2017/callinfo_102617.asp

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Upcoming COCA Call

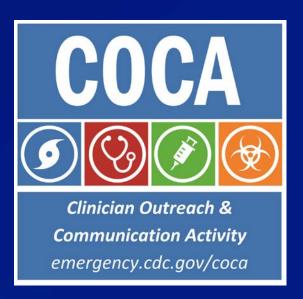
The Ecology of Emerging Zoonotic Diseases

Thursday, November 2, 2017

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COCA Call





CDC Clinician Outreach and Communication Activity

Promotes COCA Calls and contains all information subscribers need to participate in COCA Calls. COCA Calls are done as needed.





COCA Learn





CDC Clinician Outreach and Communication Activity

Monthly email that provides information on CDC training opportunities, conference and training resources located on the COCA website, the COCA Partner Spotlight, and the Clinician Corner.





Clinical Action





CDC Clinician Outreach and Communication Activity

Provides comprehensive CDC guidance so clinicians can easily follow recommendations.

COCA Products & Services





COCA Digest





CDC Clinician Outreach and Communication Activity

Monthly email that provides new CDC & COCA resources for clinicians from the past month and additional information important during public health emergencies and disasters.





COCA Now





CDC Clinician Outreach and Communication Activity

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Thank you for joining!



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