

Columbia University

Coping Boxes[™] An innovative way to build child resilience in the wake of disasters

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Operation Assist

- Special initiative of The Children's Health Fund and National Center for Disaster Preparedness, Mailman School of Public Health (Columbia University)
- Direct delivery of medical and mental health services after Hurricane Katrina
 - Use of mobile units to reach isolated and underserved communities

Elements of resilience

- Ability to overcome adversity and continue normal development
- Positive responses to stress and adversity (Rutter, 1987)
- Maintenance of mastery under stress (Rak & Patterson, 1996)
- Ability to bounce back from a difficult situation (Smith & Prior, 1995)

Building resilience in children

- Takes into account developmental, psychodynamic, behavioral and stress management theories
- "Transitional objects" facilitate transition from dependence to autonomy
 - Friman, P.C. (2000). "Transitional Objects" As establishing operations for thumb sucking: A case study. *Journal of Applied Behavior Analysis*, 33(4), 507-509
- "Coping boxes™" developed to develop or enhance child's ability to manage stress
- Small plastic boxes, that resemble lunch boxes containing toys and other possible transitional objects that may have therapeutic value designed to be used in clinical context





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Use of Coping BoxesTM

- Early rapport in the initial phases of a therapeutic relationship or as part of an intake
- Elicit positive response and curiosity
 - Encouraged by therapist's own enthusiastic presentation of the objects
- Facilitate growth of therapeutic relationship
- Present to child as personal possession

Therapeutic use of Coping Boxes[™]

- Encourage creative, projective play
- Model use of the materials for problemsolving
- Suggest discussion of frustrations and ways to feel better about managing them
- Facilitate discussion of the child's important possessions to introduce the issue of loss related to the disaster

Feedback from the field

- Survey monkey used to get feedback
- Mostly used by clinical social workers in school-based settings
- While designed for 6-12 year olds, was also found to be effective with adolescents
- Integrated into individual and group therapy
- Facilitated parent-child interaction

Conclusion

■ Coping Boxes[™] may be an effective tool within a therapeutic relationship to help children develop, enhance or restore problem-solving skills associated with selfefficacy, stress management and resilience

