



COMMISSION TO ELIMINATE CHILD ABUSE AND NEGLECT FATALITIES
RESEARCH ROUNDTABLE
AGENDA
December 4, 2014

*Meeting Location: Philadelphia Marriott Downtown
1201 Market Street, Philadelphia, PA 19107*

- 9:00 - 9:15 **Opening Remarks**—Dr. David Sanders, Chairman, CECANF
- 9:15 - 10:15 **Predictive Analytics Research**—Emily Putnam Hornstein, Ph.D. and Rhema Vaithianathan, Ph.D.

This session will begin with a review of the data related to the use of predictive analytics to identify children at increased risk of abuse. There will then be a discussion of what types of data would be needed to develop a model using predictive analytics to identify children at increased risk for fatalities and near fatalities. The remainder of the session will be a discussion, covering such issues as (1) what interventions would be appropriate and at what level of risk, assuming that a model for predicting fatalities and near fatalities could be developed, and (2) how these interventions and risk levels might differ when the outcome being predicted is fatalities or near fatalities vs. substantiated abuse.

- 10:15 - 11:15 **Discussion of Data Elements Needed for Research to Inform Practice and Policy**—Rick Barth, Ph.D. and John Fluke, Ph.D.

This session will begin with a review of the many data elements contained in the primary federally financed systems that collect data related to child abuse and neglect fatalities (including NCANDS, CDR-CRS, and vital statistics). The remainder of the session will be a discussion of how we could enhance the data elements included in these systems in order to enhance policy and practice and answer some of the questions that have been raised about children who are known to child protective services prior to their death and the risk factors experienced by children who die vs. those who do not (e.g., exposure to domestic violence, disordered parental mental health, substance abuse). The process by which these changes could be made (field testing, operationalization of terms, etc.) also will be discussed.

- 11:15 - 12:00 **Discussion of Potential Further Research Needed**

During this facilitated discussion, participants will provide their thoughts about which research studies in the fields of predictive analytics and data elements are needed to enhance practice and policy related to child abuse and neglect fatalities.