1. Discerning the mechanisms of health disparities for abused and neglected children
   Health screening, monitoring, referrals, and education for 1200 children:
   • Mental health
   • Physical health
   • Brain health
   • Behavioral health

2. Improving screening for abusive head trauma in pediatric intensive care settings
   Clinical trial in 8 PICU hospital settings around the country.

To translate research findings into:

- Novel, optimized, and targeted interventions to improve health outcomes for maltreated children
- Messages that resonate with legislators thereby:
  • Imploring larger investment in prevention and treatment
  • Right-resourcing the child welfare system

To address relevant questions of interest to the child welfare system (examples of demonstration projects)

Use of administrative data to understand predictive models and predictive analytics demonstrating:
  • The economic impact of maltreatment
  • Outcomes for dual/multi system involved children
  • Wellness for children in foster care placement (e.g., models of stability, successful out-of-care transitions)

Telehealth solutions for forensic interviewing in rural counties

Impact of recent legislation on the workforce:
  • Reports
  • Referrals / screenings / investigations
  • Caseloads

The impact of universal prevention efforts on rates of sexual abuse

More projects as indicated by PA’s Department of Human Services/Office of Children Youth and Families

Penn State’s NIH Center for Child Maltreatment Research and Training

Principal Investigator: Jennie Noll, PhD
Co-Investigators: 12 Penn State Faculty Members of the Child Maltreatment Solutions Network

To conduct cutting-edge research

To inspire and train the next generation of researchers and advocates

Child Maltreatment and Advocacy (CMAS) minor:
  • Core curriculum for CAST certification
  • Research, Advocacy, and Policy Internships

To become a national resource for:

Growing new science through administrative data hub and data repositories

Translating research into useful solutions and practice

Bridging research and policy