### 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

## 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 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)

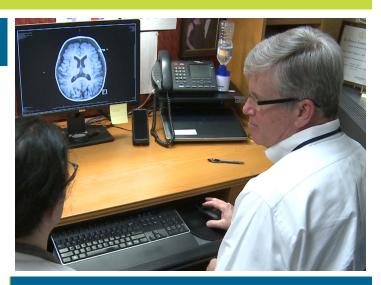
## Telehealth solutions for forensic interviewing in rural counties

#### 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



#### 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 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 respositories

Translating research into useful solutions and practice

Bridging research and policy