Title: Increasing Statewide Access to Expert, Interdisciplinary Training on the Impacts of the Opioid Crisis: Project SCOPE (Supporting Children of the Opioid Epidemic)

Authors: Lorraine F. Kubicek, Ph.D., IMH-E©, Melissa Argenti, MS, OTR/L, Renee Charlifue-Smith, MA, CCC-SLP, JFK Partners, Department of Pediatrics, University of Colorado School of Medicine, Abigail Angulo, MD, MPH, Department of Pediatrics, Children's Hospital Colorado, & Anne Auld, Director of Education, Illuminate Colorado

Background: Throughout the United States, opioid addiction and overdose are having devastating consequences for children, families, and communities (CDHS, 2019). Infants exposed to opioids in utero are at increased risk of poor birth outcomes, yet data on long-term developmental outcomes related to Neonatal Abstinence Syndrome (NAS) are limited (CDC, MMWR, August 2016). Moreover, research indicates that children who grow up with parental opioid misuse/opioid use disorders are at increased risk for mental health problems, accidental opioid poisoning, developing a substance use disorder, child neglect or deficits in parent-child attachment, and family dissolution related to parents' incarceration, death from an overdose, or foster care placement (Winstanley & Stover, 2019).

There is a tremendous need to identify, screen, monitor, and provide interdisciplinary care and support for the vulnerable children and families affected by the opioid crisis. Project SCOPE (Supporting Children of the Opioid Epidemic) involves a national training initiative to build interdisciplinary provider capacity and confidence in applying evidence-based practices in screening, monitoring, and interdisciplinary support for young children and families impacted by opioid use, trauma, or related exposure (HHS-2019-ACL-AOD-DDTI-0351).

Methods: Trainings use the ECHO® Model, an "all teach-all learn" tele-mentoring model that uses case-based learning led by expert teams through videoconferencing (ZOOM). The SCOPE series includes eight weekly, 1.5-hour sessions appropriate for an interdisciplinary audience. Topics include *Introduction to the Opioid Crisis/Social Determinants of Health* and *Impact of Trauma on Child Development*. A half hour expert presentation is followed by a short case presentation, case discussion in breakout rooms, and then a large group discussion. A primary goal is to reduce health disparities in remote and traditionally underserved communities by closing gaps in access and delivery of training and services. Attendees complete a short evaluation survey after each session.

Participants: Attendees included early care and education providers, healthcare providers, infant and early infant mental health specialists, home visitors, parent educators, special services providers, case managers, administrators, families, and members of the judiciary, among others, from thirty-three different zip codes in Colorado mostly along the I25 corridor.

Attendance ranged from 28 to 48 participants across sessions. This poster will include evaluation data on overall satisfaction with the trainings as well as their impact on participants' knowledge and intended application of information learned. Specific questions address the impact on their understanding of strategies to support children of the opioid epidemic, how stigma may discourage treatment, and how SCOPE has helped them feel connected to other professionals, among other topics.

Conclusion: Evaluation data indicate attendees were very satisfied with these trainings that helped them feel connected to other professionals. While almost 75% reported they had experience working directly with a child who was exposed, and 16% did not know, prior to SCOPE, only 51% had training on the topic of the opioid crisis and its impact on children. Thus, Project SCOPE has expanded training to caregivers and professionals to fill this gap in knowledge. Moreover, it has also increased access and delivery of training to more remote and traditionally underserved areas in Colorado.