The American Institute for the Advancement of Forensic Studies (AIAFS)

presents

Prenatal and Postnatal Neurobiopsychosocial Factors Associated with Problematic Behaviors

Presenter: Jerrod Brown, Ph.D., M.A., M.S., M.S., M.S.

This is in a 3.0-hour on-demand training event

Training Description

Several prenatal and postnatal neurobiopsychosocial factors can contribute to problematic, challenging, and concerning behaviors across the lifespan. This is especially the case when professionals lack awareness and understanding of these topics and the impacted individual has not received proper supports and services. This training will examine several of these factors, including their influence on internalizing symptomology, and externalizing behavioral problems, and criminality. Participants will also learn about screening and intervention options through a neurobiopsychosocial lens. Other related topics discussed during this training will include adverse childhood experience, anosognosia, attachment disorders, blood glucose dysregulation, circadian rhythm dysfunction, digestive health dysfunction, empathy deficits, environmental toxins, screen time misuse, excessive sugar consumption, executive dysfunction, frontal lobe dysfunction, hormonal imbalances, household dysfunction, hypothalamic-pituitary-adrenal (HPA) axis dysfunction, impaired amygdala dysfunction, language deficits, learning challenges, lower socioeconomic status, maternal-fetal attachment problems, moral reasoning deficits, neighborhood and community dysfunction, nervous system dysfunction, neurocounseling, neurocriminology, neurotransmitter dysfunction, nutritional deficits, poverty, pregnancy and childbirth complications, prenatal drug and alcohol exposure, prenatal tobacco exposure, psychoneuroimmunology, psychophysiological factors, reduced access to green and blue space, rejection, self-regulation deficits, sensation seeking, sensory processing issues, sleep disturbances, social cognition deficits, social disorganization, structural and functional brain abnormalities, temperament, theory of mind deficits, toxic stress, and traumatic brain injury among others. Empirically based research findings will be highlighted throughout this training.

Training Objectives:

1. Define problematic behaviors and other related concepts
2. Examine the causes and consequences of behavioral problems through a prenatal and postnatal neurobiopsychosocial lens
3. Describe appropriate screening and intervention options through a prenatal and postnatal neurobiopsychosocial lens
4. Learn about the implications these topics have on criminal justice and forensic mental health settings
5. Learn about empirically based research findings associated with these topics

Presenter Biography

Jerrod Brown, Ph.D., M.A., M.S., M.S., M.S., is a professor, trainer, researcher, and consultant with multiple years of experience teaching collegiate courses. He is also the founder and CEO of the American Institute for the Advancement of Forensic Studies and the Editor-in-Chief of Forensic Scholars Today. Jerrod has also provided consultation services to a number of caregivers, professionals, and organizations on topics related to Autism Spectrum Disorder, Fetal Alcohol Spectrum Disorder, confabulation, suggestibility, trauma, and other life adversities, traumatic brain injury, and youth firesetting. He has completed four separate master's degree programs and holds graduate certificates in Autism Spectrum Disorder, Other Health Disabilities, and Traumatic-Brain Injuries. In 2021, Jerrod completed a post-doctoral certificate in Leadership and Organizational Strategy from Walden University and a Professional Certificate in Forensic Psychology from San Diego State University Global Campus. Currently, He is pursuing a graduate certificate in Neuropsychology from Ball State University with an anticipated date of graduation in the fall of 2022. Jerrod has published several articles and book chapters. Jerrod is also regularly featured on several national and international podcast programs.