

Presented by:

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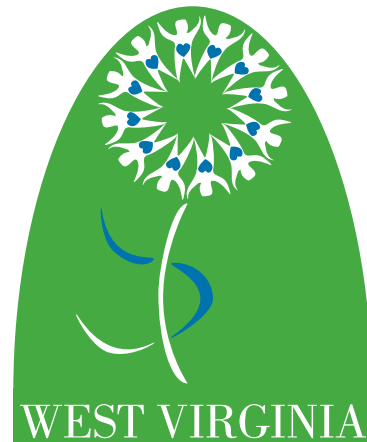
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This activity has been planned and implemented in accordance with the essentials and standards of the West Virginia Board of Social Work Examiners through the joint sponsorship of CAMC Health Education and Research Institute and the West Virginia Perinatal Partnership.

This program has been approved for 1 Hour continuing education by WVNA. It is also provided in part by grants from the West Virginia Chapter of the March of Dimes Community Grants and the Claude Worthington Benedum Foundation.

Social Workers- CAMC Health Education and Research Institute is an approved provider of continuing education by the West Virginia Board of Social Work Examiners. This program has been approved for 1 hour of social work credit. Approval number #490045.



WEST VIRGINIA  
**Perinatal  
Partnership**

*A project of West Virginia Community Voices and  
the West Virginia Healthy Kids & Families Coalition*

# Answering the Questions of Perinatal Illicit Substance Exposure



To schedule this presentation or others, contact Dr. Shauna Popson, West Virginia Perinatal Partnership Outreach Education Coordinator [shaunapopson@wvperinatal.org](mailto:shaunapopson@wvperinatal.org) 304 473 8223 or 304 516 1083

Participants will attend an educational offering regarding substance exposure in the neonate. The offering will be composed of information related to those items as identified by Zellman “important decision points, key diagnostic criteria and screening tools, encourage communication among medical personnel, . . . referral and reporting” (2002, p206).



Guidelines for heightened awareness and further assessment of possible substance exposure will be shared, with reference to both maternal and neonatal indicators. Commonly used methods of substance detection will be discussed. Four specific illicit drugs and categories will be examined: marijuana, cocaine, methamphetamine, and opiates. The action of the specific drug, placental transfer, delivery issues, physical symptoms of exposure, withdrawal symptoms, reported long term outcomes, and breastfeeding implications will be examined. Neonatal abstinence syndrome, along with a commonly used assessment tool, will be explored.

At the conclusion of this educational offering, the participant will be able to:

- 1) Identify times when further actions should be taken to assess for substance use during pregnancy.
- 2) Describe methods of identification of substance exposure.
- 3) Identify signs and symptoms of Neonatal Abstinence Syndrome.
- 4) Discuss resources for treatment when substance exposure has been identified.

The educational session will begin with a discussion of the current state of neonatal substance exposure from a national and state perspective. Referral to the Healthy People 2010 goal of 100% abstinence of illicit substance use during pregnancy will be emphasized. Recent statistics for the project state will be shared, and include the financial impact of neonatal substance exposure.

