



Current Update on Neonatal Opioid Withdrawal Syndrome

Internet Enduring Material

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Content was originally presented as part of the Mednax Neonatology Grand Rounds series on July 7, 2021.

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Time to Complete: The estimated time for completion of this Internet Enduring Material is 60 minutes.

Target Audience: This presentation is intended for physicians, advanced practice providers, and other clinicians practicing within the Neonatology specialty.

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Nicole Brenson, MS.Ed Disclosure(s) - I have no financial relationships to report.

Vicki Leamy, DNP, APRN, NNP-BC Disclosure(s) - I have no financial relationships to report.

Commercial Support: There is no commercial support for this educational activity.

Overview: The opioid crisis has grown to affect pregnant women and infants across the United States, as evidenced by rising rates of opioid use disorder (OUD) among pregnant women and neonatal opioid withdrawal syndrome (NOWS) among infants. The recent increase in OUD in pregnancy and NOWS reveals deficiencies in the continuum of care for the maternal-infant dyad in clinical and public systems. This presentation will address the effect of the opioid crisis on the mother-infant dyad and provide recommendations for management of the infant with opioid exposure, including clinical presentation, assessment and treatment.

Objectives: At the conclusion of this activity, the participant will be able to:

ACCME Objectives

1. Describe the epidemiology of opioid use disorder (OUD) in pregnancy and neonatal opioid withdrawal syndrome (NOWS).
2. Discuss the clinical presentation, assessment and treatment of neonatal opioid withdrawal syndrome (NOWS).
3. Identify the long-term outcomes associated with neonatal opioid withdrawal syndrome (NOWS).

CME – ACGME/ABMS Competencies

1. Medical Knowledge
2. Systems-based Practice

ANCC Learning Outcomes

1. Describe the epidemiology of opioid use disorder (OUD) in pregnancy and neonatal opioid withdrawal syndrome (NOWS).
2. Discuss the clinical presentation, assessment and treatment of neonatal opioid withdrawal syndrome (NOWS).
3. Identify the long-term outcomes associated with neonatal opioid withdrawal syndrome (NOWS).

ANCC – IOM Competencies

1. Employ evidence-based practice

Participation and Credit:

Participants are expected to review all content in the video, access reference materials as needed for additional self-directed learning, take and score 75% or greater correct on the post test, and complete the evaluation in order to earn *AMA PRA Category 1 Credit(s)*[™] or *nursing contact hour(s)*.

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Contact: Should you have any questions or concerns, please contact us at

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