



Diagnosis and Treatment of Hypoglycemia in the Well Baby Nursery

Topic: Reese H. Clark, MD will discuss the most common causes for hypoglycemia and share management strategies to reduce associated problems.

Internet Enduring

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Reese H Clark, MD - VP, Clinical Research, MEDNAX, Sunrise, FL.

Disclosure(s) - I/we have no financial relationships to report. FDA Disclosure: Off-Label -Diazoxide; Glucagon; Glucocorticoids; Nifedipine; Octreotide; and Oral Dextrose Gel.

Hilja Dodd Sousa Conceicao, CHCP, CPHQ Disclosure(s) - I/we have no financial relationships to report.

Kassandra S Greci, DNP, APRN, WHNP-BC Disclosure(s) - I/we have no financial relationships to report.

Commercial Support:

There is no commercial support for this educational activity.

Purpose or Gap:

Clinicians still do not know how to diagnosis hypoglycemia. The American Academy of Pediatrics (AAP) and the Pediatric Endocrine Society (PES) cannot agree on the threshold for defining hypoglycemia. This educational activity will provide the learner with information on the causes of and the risk factors for hypoglycemia as well as strategies to prevent and treat hypoglycemia.

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

1. Discuss the physiology of glucose metabolism and identify the risk factors associated with neonatal hypoglycemia.
2. Discuss the derivation of the definition of hypoglycemia.
3. Discuss management strategies to reduce the problems associated with making a diagnosis of hypoglycemia and how best to prevent and treat hypoglycemia.

Learning Outcome

Learners will be able to identify and appropriately implement at least one strategy to better manage hypoglycemia.

CME – ACGME/ABMS Competencies – medical knowledge, and patient care or procedural skills

ANCC Learning Outcomes

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3. Discuss management strategies to reduce the problems associated with making a diagnosis of hypoglycemia and how best to prevent and treat hypoglycemia.

CNE - 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 70% or greater correct on the post test, and complete the evaluation in order to earn AMA PRA Category 1 Credit(s)[™], nursing contact hour(s), and/or pharmacotherapeutics contact hour(s).

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Contact - Should you have any questions or concerns, please contact us at continuing_education@mednax.com