



APGO Educational Series on Women's Health Issues

Nausea and Vomiting of Pregnancy (NVP)

Executive Summary: NVP is perhaps the most common ailment of pregnancy, yet one of the least understood. Treatment approaches are often erratic, and women dealing with NVP may feel misunderstood, at a loss for where to turn for help, or both. This teaching module summarizes current knowledge of NVP—including the scope, history, impact, diagnosis, and treatment—in an effort to help physicians provide optimal care for their patients with this syndrome.

Intended Audience: This teaching module is intended for use by obstetrician-gynecologist educators in teaching medical students and residents the effects of NVP on the outcome of pregnancies and how to institute appropriate management strategies. It will also serve as a valuable resource for practicing physicians and other healthcare professionals, including nurse practitioners, physician assistants and nurse midwives.

Learning Objectives:

Upon completion of this educational activity, participants should be able to:

1. Describe the pathophysiology of NVP
2. Diagnose NVP in patients
3. Interpret instances for differential diagnoses (such as food poisoning, gastrointestinal disorders, *Helicobacter pylori* infection, hepatitis, and eating disorders, among others)
4. Recognize NVP-related complications
5. Explain the history of the medical interpretation of NVP and historical modes of management
6. Explain the various pharmacological and non-pharmacological treatments

Accreditation: The Medical Educational Council of Pensacola is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Medical Educational Council of Pensacola designates the monograph in this module for a maximum of **3 AMA PRA Category 1 Credit(s)**[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This monograph was originally released in March 2011. The most recent update occurred in August 2018. Requests for credit must be received no later than March 31, 2020.

Joint Providership: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the **Accreditation Council for Continuing Medical Education (ACCME)** through the joint providership of the **Medical Educational Council of Pensacola (MECOP)** and the **Association of Professors of Gynecology and Obstetrics (APGO)**. MECOP is accredited by the ACCME to provide continuing medical education for physicians.

Contributing Faculty

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Last Reviewed: 2018

Conflict of Interest

It is MECOP policy that participants in CME activities should be made aware of any affiliation or financial interest that may affect the speaker's presentation(s). Each speaker has completed and signed a conflict of interest statement.

Ms. Caroline Maltepe, and Dr. Sharon Phelan do not have any financial associations/relationships with ACCME-defined commercial interests related to the subject matter of this module. Dr. Gideon Koren has disclosed receipt of research grants from Bayer, which produces folic acid, and Duchesnay, which produces drugs used for NVP. He also has consulting agreements with both companies.

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