Module WB1830: Medical Emergencies in Pregnancy

Objectives

- Identify cerebrovascular conditions that constitute a medical emergency in pregnancy
- Review factors that can confound determination of abdominal emergencies during pregnancy
- Discuss the diagnosis and treatment of abdominal emergencies in the pregnant woman
- Outline the approaches to diagnosis and treatment of psychiatric emergencies in the pregnant population

Content Outline

1. Cerebrovascular Emergencies in Pregnancy
   1.1 Preeclampsia/eclampsia
   1.2 Reversible cerebral vasoconstriction syndrome
   1.3 Posterior reversible encephalopathy syndrome
   1.4 Stroke
   1.5 Intracranial hemorrhage
   1.6 Aneurysms
   1.7 Arteriovenous malformations

2. Abdominal Emergencies
   2.1 How pregnancy changes affect physical exam and symptomatology in women with abdominal conditions
   2.2 Laboratory and diagnosis findings associated with abdominal emergent conditions
   2.3 Treatments for abdominal emergencies
      2.3.1 Surgery
      2.3.2 Medications

3. Psychiatric Emergencies in Pregnant Women
   3.1 Importance of medical screening
   3.2 Role of laboratory and drug screen testing
   3.3 Diagnosis and treatment of specific psychiatric disorders
      3.3.1 Mood disorders
      3.3.2 Psychotic disorders

Reading Material Resources

Module WB1830: Medical Emergencies in Pregnancy is based on the resources listed below. A copy of the resources is included with the module.

Cerebrovascular Emergencies in Pregnancy, Shainker, et al., Best Practice & Research Clinical Obstetrics and Gynecology, 29 (2015), 721-731
