

## EMT Obstetrics and Pediatrics Exam Study Guide

## **Know the Facts**

In preparation for this exam, please be sure that you have reviewed the following information provided by your textbook:

- Anatomy and Physiology
- Pathophysiology
- Medical terms listed in each chapter
- Glossary words
- Conditions listed in the index

## **Understand the Concepts**

We especially recommend you understand the following concepts and terminology:

- 1. Supine Hypotensive Syndrome
- 2. Pediatric Assessment Triangle (PAT)
- 3. Complications from spinal immobilization
- 4. Anatomical differences in pediatrics
- 5. Indications for suctioning a newborn
- 6. Expected anatomical physiological changes for each trimester
- 7. Dysfunctional bleeding in a pregnant patient
- 8. Signs and symptoms of meningitis
- 9. Pathophysiology of a febrile seizure
- 10. Stages of delivery
- 11. Signs and symptoms of abruptio placenta and placenta previa

## Perform the Skills

Finally, be sure you know how to:

- 1. Calculate percent of body surface area burns for a pediatric patient
- 2. Recognize a respiratory emergency
- 3. Treat a respiratory emergency
- 4. Assist in an abnormal delivery (including, but not limited to, breech and nuchal cord)
- 5. Differentiate between preeclampsia and eclampsia
- 6. Evaluate cardiac arrest situations for the pediatric population
- 7. Evaluate for inadequate respiratory and ventilation patterns
- 8. Treat a female with supine hypotensive syndrome
- 9. Recognize an ectopic pregnancy
- 10. Evaluate between upper and lower airway emergencies
- 11. Treat a child with a febrile seizure