

EMT Trauma 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
- Conditions listed in the index
- Glossary words
- Medical terms listed in each chapter
- Pathophysiology

Understand the Concepts

We especially recommend you understand the following concepts and terminology:

- 1. Signs and symptoms of referred pain (such as, but not limited to, Kehr's sign)
- 2. Subcutaneous emphysema
- 3. Crepitus
- 4. Ecchymosis
- 5. Techniques for opening the airway
- 6. Pathophysiology of Cushing's reflex
- 7. Complications of spinal cord injuries
- 8. Indications for tourniquet use
- 9. Indications for spinal immobilization
- 10. Signs and symptoms of commotio cordis
- 11. Signs and symptoms of chest wall injuries (such as, but not limited to, sucking chest wounds and tension pneumothorax)

Perform the Skills

Finally, make sure you know how to:

- 1. Evaluate barriers from inhibiting CPR
- 2. Treat a patient with an abdominal evisceration
- 3. Treat a patient with a scalp injury
- 4. Differentiate between a tension pneumothorax and pericardial tamponade
- 5. Treat a patient with soft tissue injury (such as, but not limited to, avulsions and impaled objects)
- 6. Treat a patient with a thermal injury
- 7. Calculate percent of body surface area burned
- 8. Differentiate between traumatic brain injury (TBI) patterns
- 9. Calculate a Glasgow Coma Score
- 10. Treat a patient with an amputated extremity
- 11. Differentiate between types of shock

For tips on how to take a FISDAP exam, see the document entitled "How to Succeed on a FISDAP Exam." You can find it in the student Help section of our website at <u>www.fisdap.net</u>