

## Paramedic Trauma Exam Study Guide

## **Learn 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. Subcutaneous emphysema
- 2. Disseminating Intravascular Coagulation
- 3. Transected aorta
- 4. Pleural decompression
- 5. Rhabdomyalysis
- 6. Pathophysiology of referred pain (such as, but not limited to, Kehr's sign)
- 7. Hemorrhagic compensatory mechanisms

## **Perform the Skills**

Finally, make sure you can:

- 1. Treat a patient with toxic substance exposure (such as, but not limited to, hydrofluoric acid)
- 2. Treat an amputated extremities
- 3. Treat open neck and thorax lacerations
- 4. Categorize burn severity
- 5. Differentiate between types of shock
- 6. Asses a patient with a tension pneumothorax
- 7. Differentiate between a pericardial tamponade and tension pneumothorax
- 8. Identify increased intracranial pressures (ICP)
- 9. Compare traumatic brain injuries (TBI)
- 10. Treat a patient with supine hypotensive syndrome
- 11. Calculate total body surface area burned
- 12. Treat a hypotensive patient with traumatic injuries
- 13. Treat a patient with a tension pneumothorax
- 14. Identify various types of chest wall injuries
- 15. Recognize a life threatening injury
- 16. Treat a patient with an eye injuries
- 17. Recognize and treat crush injuries
- 18. Identify phases of shock
- 19. Treat a patient with an abdominal eviscerations