

Course Description

This trauma certification review course is designed and developed to prepare nurses specializing in trauma care to take the TCRN Examination. This review course provides topics featured on the examination such as neurotrauma, chest, abdominal, extremity and wound, injury prevention and professional issues in trauma nursing. It also provides hints throughout the course on test-taking skills.

Program Learning Outcomes

This program prepares the learner to:

- State the assessment, management and potential complications of head/neck, trunk and extremity trauma.
- Discuss the topics of shock in relation to trauma patients, and identify psychosocial support of families.
- Identify issues of the continuum of care for a trauma patient from prehospital through rehabilitation or end-of-life.
- Describe professional issues for trauma nurses, including quality management, safety issues, disaster management, ethics and trauma regulation.

Agenda

Sign-in begins at 7:30 am. Each day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

Day 1, 8:00 am to 4:00 pm

- 0800 **Neurological Trauma**
Traumatic Brain Injuries | Spinal Trauma
- 1000 **Break**
- 1015 **Continuum of Care**
Injury Prevention | Prehospital Care | Patient Safety | Patient Transfers | Forensic Issues | End-of-Life Issues | Rehabilitation
- 1215 **Lunch**
- 1315 **Abdominal Trauma**
Mechanism of Injury | Assessment | Hollow-Organ Injuries | Solid-Organ Injuries | Diaphragmatic Injuries | Retroperitoneal Injuries
- 1445 **Break**
- 1500 **Genitourinary Trauma**
Mechanism of Injury | Penetrating Vs. Blunt | Ureter, Bladder and Urethral Injuries | Complications
- 1530 **Obstetrical Trauma**
Mechanism of Injury | Differences with Pregnancy | Resuscitation of Pregnant Trauma Patient | Emergency C-Section
- 1600 **Adjourn**

Agenda

Day 2, 8:00 am to 4:30 pm

- 0800 **Special Considerations**
Hypovolemic Shock | Shock States | SIRS/MODS | Psychosocial Issues
- 0930 **Break**
- 0945 **Thoracic Trauma**
Chest-Wall Injuries | Pulmonary Injuries | Cardiac Injuries | Great Vessel Injury
- 1100 **Maxillofacial and Neck Trauma**
Facial Fractures | Ocular Trauma | Neck Trauma
- 1200 **Lunch**
- 1300 **Musculoskeletal Trauma**
Vertebral Fractures | Pelvic Injuries | Compartment Syndrome | Amputations | Extremity Fractures | Soft-Tissue Injuries
- 1415 **Break**
- 1430 **Surface and Wound Trauma**
Chemical Burns | Electrical Burns | Thermal Burns
- 1530 **Recommended Trauma Quality Management Programs**
- 1630 **Adjourn**

Accreditation

RN/LPN/LVN/Other: 13.5 Contact Hours

MED-ED, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC).

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If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

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