
 <p style="text-align: center;">BOARD OF CERTIFICATION FOR EMERGENCY NURSING Excellence. Achievement. Impact.</p> <p style="text-align: center;">Trauma Certified Registered Nurse (TCRN®) Examination Content Outline</p>	Total items
1. Clinical Practice: Head and Neck	31
A. Neurologic trauma <ol style="list-style-type: none"> 1. Traumatic brain injuries 2. Spinal cord injuries 3. Secondary injury prevention B. Maxillofacial and neck trauma <ol style="list-style-type: none"> 1. Facial fractures 2. Ocular trauma 3. Neck trauma 	
2. Clinical Practice: Trunk and Pelvis	38
A. Thoracic trauma <ol style="list-style-type: none"> 1. Chest wall injuries 2. Pulmonary injuries 3. Cardiac injuries 4. Great vessel injuries B. Abdominal trauma <ol style="list-style-type: none"> 1. Hollow organ injuries 2. Solid organ injuries 3. Diaphragmatic injuries 4. Retroperitoneal injuries C. Pelvic and Genitourinary trauma <ol style="list-style-type: none"> 1. Fracture patterns 2. Vascular injuries 3. Bladder and urethral injuries 	
3. Clinical Practice: Musculoskeletal and Wound	13
A. Vertebral injuries B. Extremity injuries <ol style="list-style-type: none"> 1. Compartment syndrome 2. Amputations 3. Extremity fractures 4. Soft-tissue injuries 5. Dislocations 	
4. Special Populations	22
A. Geriatric B. Pediatric C. Pregnant patients D. Burn patients <ol style="list-style-type: none"> 1. Chemical burns (any body part, including the eye) 2. Electrical burns 3. Thermal burns 4. Inhalation injuries 	

 <p style="text-align: center;">BOARD OF CERTIFICATION FOR EMERGENCY NURSING Excellence. Achievement. Impact.</p> <p style="text-align: center;">Trauma Certified Registered Nurse (TCRN®) Examination Content Outline</p>	Total items
E. Bariatric F. Victims of violence	
<ol style="list-style-type: none"> 1. Intimate partner violence 2. Child abuse 3. Elder abuse 4. Human trafficking 5. Evidence collection and preservation 6. Chain of custody 7. Patients with intentional self-inflicted injuries 	
G. Comorbidities and pre-existing conditions H. Substance use disorder	
5. Continuum of Care for Trauma	36
A. Resuscitation	
<ol style="list-style-type: none"> 1. Primary survey 2. Secondary survey 3. Blood administration/massive transfusion 4. Coagulant therapy 5. Damage control 6. Trauma diamond of death 7. Pre-intubation optimization (e.g., apneic oxygenation, medications) 	
B. Shock	
<ol style="list-style-type: none"> 1. Hypovolemic 2. Obstructive (e.g., tamponade, tension pneumothorax) 3. Distributive (e.g., neurogenic, septic) 4. Cardiogenic 	
C. Acute care	
<ol style="list-style-type: none"> 1. Reassessment 2. Consequences of resuscitation (e.g., TRALI, TACO) 3. Tertiary exam 	
D. Complications and hospital events	
<ol style="list-style-type: none"> 1. Disease states (e.g., ARDS, AKI, stroke/CVA) 2. Infections (e.g., CLABSI, CAUTI, VAP, surgical site infection, sepsis) 3. Delirium, falls and withdrawal 	
E. Psychosocial issues related to trauma (e.g., trauma-informed care)	
F. Rehabilitation and multi-disciplinary care (PT, OT, Speech, Dietary)	
G. End-of-life	
<ol style="list-style-type: none"> 1. Organ/tissue donation 2. Advanced directives 3. Family presence 4. Palliative care 5. Brain death 	
H. Injury prevention	
I. Pre-hospital care	

 <p style="text-align: center;">BOARD OF CERTIFICATION FOR EMERGENCY NURSING Excellence. Achievement. Impact.</p> <p style="text-align: center;">Trauma Certified Registered Nurse (TCRN®) Examination Content Outline</p>	Total items
J. Patient transfer <ol style="list-style-type: none"> 1. Intrafacility (within a facility, across departments) 2. Interfacility (from one facility to another) 	
K. Discharge planning <ol style="list-style-type: none"> 1. Patient/Family education 2. Complications or barriers 3. Home readiness (e.g., safety concerns, transition of care) 	
6. Professional Practice	10
A. Disaster management	
<ol style="list-style-type: none"> 1. Triage (e.g., MCI, Disaster Planning/Emergency Preparedness) 2. Decontamination 	
B. Trauma quality improvement	
<ol style="list-style-type: none"> 1. Performance improvement <ol style="list-style-type: none"> a. Over and under triage b. Missed injuries/delay in diagnosis c. Mortality/morbidity reviews 2. Trauma registry (e.g., data collection) 3. Outcomes follow-up and feedback (e.g., referring facilities, EMS) 4. Evidence-based practice (e.g., best practice guidelines) 5. Debriefing/team support 	
C. Patient safety	
<ol style="list-style-type: none"> 1. Patient handoff (e.g., SBAR) 2. Event reporting 	
D. Regulations and standards	
<ol style="list-style-type: none"> 1. HIPAA/privacy 2. EMTALA 3. Workplace violence 4. Designation/verification (e.g., trauma center/trauma systems) <ol style="list-style-type: none"> a. Injury prevention b. Community outreach 	
Overall Total	150