

Course Description

This course is designed to prepare the nurse for the Certified Pediatric Emergency Nurse (CPEN) Exam by providing a comprehensive, focused review based on the detailed content outline in a manner that is easy to understand and apply to real world clinical scenarios. Modules related to pediatric emergencies, including trauma, specific body systems and environmental issues, will be presented. Additionally, test preparation and the medicolegal and ethical components of care will be discussed. Each module will cover the pathophysiology, common symptoms, assessment findings, appropriate nursing interventions and patient/family education for each diagnosis in a manner that engages the learner and encourages interactive learning.

Program Learning Outcomes

This program prepares the learner to:

- Acquire the required knowledge for pediatric emergency diagnoses and interventions to successfully pass the certification exam.
- Confidently relate components of triaging pediatric patients and address specific illness and injuries to include proper assessment parameters and nursing interventions in conjunction with executing patient and family-centered care.

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 5:00 pm

About the Test, Test-Taking Skills

Test Outline | Different Types of Test-Takers and Strategies

Triage of the Pediatric Patient

Visual Assessment | Pediatric Assessment Triangle | Triage Priority Based on Acuity and Resources | Isolation

Professional Issues

Consent for Treatment | Preservation of Forensic Evidence | Chain of Custody | Governmental Regulations | Emergency Preparation | Family-Centered Care | Evidence-Based Practice

Pain Control, Procedural Sedation

Pain Assessment | Pharmacological and Nonpharmacological Interventions | Procedural Sedation

Physical Exam, History Taking

Surveys | Behavioral Status, Risk | Milestones | Special Needs | Sexual Orientation | Perception | Family Dynamics

Lunch 11:30 pm to 12:30 pm

Shock: Recognition, Management

Sepsis | Cardiogenic | Allergy Medication, Anaphylaxis

Respiratory Emergencies

Upper Airway | Lower Airway

Cardiovascular Emergencies

Rhythm Disturbances | Infections | Congenital Conditions

Toxicology, Dermatological Emergencies

Ingestions/Poisoning | Carbon Monoxide | Drug Interactions/Withdrawal | Foreign Body | Infections | Rashes

Agenda

Day 2, 8:00 am to 5:00 pm

Neurological Emergencies

Infections/Medications | Seizures | Shunt Dysfunction | Headache/Migraine/Tumor | Stroke | Congenital Conditions

Gastrointestinal Emergencies

Foreign Body | Obstruction | Infections | Irritable Bowel Disease | Gastro Bleeding | Nutrition | Congenital Conditions

Genitourinary Emergencies

Infections/Medications | Male Emergencies | OB/GYN Emergencies

HEENT Emergencies

Maxillofacial | Ocular

Lunch 11:30 pm to 12:30 pm

Musculoskeletal Emergencies

Foreign Body | Infections | Congenital Conditions | Fractures, Dislocations, Sprains | Compartment Syndrome

Neonatal Emergencies

Infections | Hyperbilirubinemia | Thermoregulation | Fluid-Electrolyte Balance | Newborn Resuscitation

Behavioral Emergencies

Self-Injury | Mood Disorders | Suicide | Homicidal Ideations | Acute Psychosis | Aggressive Behavior | Substance Abuse | PTSD | Pervasive Developmental Disorders

Medical Emergencies

Hematologic/Oncologic | Endocrine/Metabolic | Communicable | Maltreatment | Environmental | Envenomation

Trauma

Respiratory | Cardiovascular | Neurological | Gastrointestinal | Genitourinary | Skin

**CPEN[®] and the test name Certified Pediatric Emergency Nurse Exam are property of the trademark holder: the Board of Certification for Emergency Nursing (BCEN[®]).*

Accreditation

RN/LPN/LVN/Other: 15 Contact Hours

Includes 1.5 Pharmacology Contact Hours

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

MED-ED is approved by the American Association for Respiratory Care (AARC).

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: **Florida**/FBN 50-1286, **Iowa**/296, **California** #CEP10453.

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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