Emergency Department Suite

This suite of Pediatric Learning Solutions (PLS) online courseware and curriculums provides 24/7 access to the foundational knowledge and just-in-time job aids clinicians working in the ED need to understand and care for their pediatric patients and families. Standardized, self-paced learning resources allow educators to focus on application to assist new hires in gaining required knowledge and skills more quickly, improving time to productivity. In addition, educators can add organization-specific information and policies to online topics, creating a personalized solution.
Emergency Department Suite

Acquired Heart Disease in Children
Acute Respiratory Distress Syndrome
Advanced Concepts in Respiratory Physiology
Advanced Medication Calculation
Age-Specific Care for Adolescents
Age-Specific Care for Adults
Age-Specific Care for Infants
Age-Specific Care for Newborns
Age-Specific Care for Preschoolers
Age-Specific Care for School-Age Children
Age-Specific Care for Toddlers
Anthrax: What Clinicians Need to Know
Apnea of Prematurity
Arrhythmia Recognition: Analyzing the ECG Rhythm Strip
Arrhythmia Recognition: Atrial
Arrhythmia Recognition: Atrioventricular Blocks
Arrhythmia Recognition: Channelopathies
Arrhythmia Recognition: Electrophysiology
Arrhythmia Recognition: Junctional
Arrhythmia Recognition: Lines, Waveforms and Segments
Arrhythmia Recognition: Structure and Function of the Heart
Arrhythmia Recognition: The Cardiac Monitor
Arrhythmia Recognition: Ventricular
Assessment of the Critically Ill Child
Attention-Deficit/Hyperactivity Disorder (ADHD)
Autism Spectrum Disorder (ASD)
Emergency Department Suite

Basic Medication Calculation
Basic Principles of Oxygen Therapy, Specialty Gases and Noninvasive Ventilation
Blood and Blood Components Administration
Blood Components
Blood Exchange Transfusion
Blood Transfusion Reaction
Care of the Dying Child: Grief
Care of the Dying Child: The Dying Process
Care of the Pediatric Patient with Suicidal Ideation
Caring for a Child with a Tracheostomy
Caring for the Behaviorally Challenged Patient
Caring for the Pediatric Patient in Shock
Case Studies in Respiratory Illness ILT
Chemotherapy General Principles and Safety
Child Abuse and Neglect
Clinical Delegation
Comprehensive Assessment of the Neonate
Congenital Heart Disease: Acyanotic Defects
Congenital Heart Disease: An Overview
Congenital Heart Disease: Cyanotic Defects
Congestive Heart Failure
Crisis Prevention Through Verbal and Non-Verbal De-escalation Strategies
Cystic Fibrosis
Diabetes Insipidus and SIADH
Diabetes Mellitus
Diabetic Ketoacidosis
Emergency Department Suite

Disseminated Intravascular Coagulation
Domestic Violence
Effective Use of Psychotropic Medications in the Prevention and Management of Disruptive Behaviors
Emergency Operations Management
EMTALA Overview
Family-Centered Care in the ICU
Fluid and Electrolyte Management: Dehydration
Fluid and Electrolyte Management: Laboratory Assessment
Fluid and Electrolyte Management: Physical Assessment
Fluid and Electrolyte Management: Physiological Differences
Health Care Advance Directives: Communicating Wishes
Hemodynamic Monitoring
Hemophilia: An Overview
High-Alert Medications
HIPAA Overview
Hydrocephalus
Hyperbilirubinemia
Hypoxic Ischemic Encephalopathy
Implementing Trauma-Informed Sensitive Practice
Intracranial Pressure Monitoring
Introduction to Arterial Blood Gas Interpretation
Introduction to Ethics
Introduction to Pediatric Pressure Injury
Lower Airway Diseases
Management of MDROs in the Health Care Setting (Clinical)
Management of Peripheral IV Complications in the Pediatric Patient
Emergency Department Suite

Management of the Difficult Airway
Mechanical Ventilation: Introduction to Pediatric Practices
Meconium Aspiration Syndrome
Medication Error Reduction
Meningitis and Encephalitis
Metabolic Disorders of the Newborn
Necrotizing Enterocolitis
Neonatal Pain Assessment and Management
Neonatal Pharmacokinetics
Neonatal Respiratory Distress Syndrome
Neonatal Seizures
Neonatal Sepsis
Nursing Management of Chest Tubes
Oncologic Emergencies
Oppositional Defiant Disorder (ODD)
Organ and Tissue Donation: The Gift of Life
Pain Management: Assessment of Pain
Pain Management: Non-Pharmacological Therapies in the Management of Pediatric Pain
Pain Management: Pain Pathophysiology
Pain Management: Pharmacological Management of Pediatric Pain
Pain Technologies: PCA & Epidural Analgesia
Pediatric Abdominal Trauma
Pediatric Assessment: Performing a Head-to-Toe Assessment
Pediatric Assessment: The Cardiovascular System
Pediatric Assessment: The Gastrointestinal System
Pediatric Assessment: The Genitourinary System
Emergency Department Suite

Pediatric Assessment: The Integumentary System
Pediatric Assessment: The Musculoskeletal System
Pediatric Assessment: The Neurological System
Pediatric Assessment: The Respiratory System
Pediatric Burns
Pediatric Orthopedic Trauma
Pediatric Peripheral IV Care & Management
Pediatric Restraints and Seclusion
Pediatric Sepsis
Pediatric Spinal Column/Cord Injuries
Pediatric Thoracic Trauma
Pediatric Toxicology Exposure
Pediatric Traumatic Brain Injury
Permanent Pacemakers and ICDs
Pressure Injuries in the Pediatric Population: Staging and Care
Pressure Injury Staging Assessment
Preventing Central Line-Associated Bloodstream Infections
Preventing Ventilator-Associated Pneumonia
Procedural Sedation in the Pediatric Patient
Radiation Safety
Renal Failure in the Pediatric Patient
Respiratory Inhalation Medications
Sickle Cell Crisis
Status Asthmaticus
Status Epilepticus
The Deadly Triad of Trauma
Emergency Department Suite

Thermoregulation of the Newborn Infant
Thrombocytopenia: ITP and HIT/T
Trauma-Informed Practice: Concepts, Goals and Key Principles
Tuberculosis
Understanding Abnormal Blood Gases
Vasoactive Medications
Emergency Department Suite

Acquired Heart Disease in Children
Continuing Education Available: CME 1.5, CNE (ANCC) 1.7, CRCE 1.5

Acute Respiratory Distress Syndrome
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

Advanced Concepts in Respiratory Physiology
Continuing Education Available: CNE (ANCC) 0.8

Advanced Medication Calculation
Continuing Education Available: CNE (ANCC) 1

Age-Specific Care for Adolescents
Continuing Education Available: CNE (ANCC) 0.4

Age-Specific Care for Adults
Continuing Education Available: CNE (ANCC) 0.4

Age-Specific Care for Infants
Continuing Education Available: CNE (ANCC) 0.4

Age-Specific Care for Newborns
Continuing Education Available: CNE (ANCC) 0.4

Age-Specific Care for Preschoolers
Continuing Education Available: CNE (ANCC) 0.3
Emergency Department Suite

Age-Specific Care for School-Age Children
Continuing Education Available: CNE (ANCC) 0.4

Age-Specific Care for Toddlers
Continuing Education Available: CNE (ANCC) 0.3

Anthrax: What Clinicians Need to Know
Continuing Education Available: CNE (ANCC) 0.5

Apnea of Prematurity
Continuing Education Available: CNE (ANCC) 0.8, CRCE 1

Arrhythmia Recognition: Analyzing the ECG Rhythm Strip
Continuing Education Available: CNE (ANCC) 1

Arrhythmia Recognition: Atrial
Continuing Education Available: CNE (ANCC) 1.4

Arrhythmia Recognition: Atrioventricular Blocks
Continuing Education Available: CNE (ANCC) 1.2

Arrhythmia Recognition: Channelopathies
Continuing Education Available: CNE (ANCC) 0.8

Arrhythmia Recognition: Electrophysiology
Continuing Education Available: CNE (ANCC) 0.5
Emergency Department Suite

**Arrhythmia Recognition: Junctional**
Continuing Education Available: CNE (ANCC) 1

**Arrhythmia Recognition: Lines, Waveforms and Segments**
Continuing Education Available: CNE (ANCC) 0.5

**Arrhythmia Recognition: Structure and Function of the Heart**
Continuing Education Available: CNE (ANCC) 0.4

**Arrhythmia Recognition: The Cardiac Monitor**
Continuing Education Available: CNE (ANCC) 0.5

**Arrhythmia Recognition: Ventricular**
Continuing Education Available: CNE (ANCC) 1.5

**Assessment of the Critically Ill Child**
Continuing Education Available: CNE (ANCC) 1, CRCE 1

**Attention-Deficit/Hyperactivity Disorder (ADHD)**
Continuing Education Available: CME 0.5, CNE (ANCC) 0.6, CRCE 1, PDU 0.5

**Autism Spectrum Disorder (ASD)**
Continuing Education Available: CME 1, CNE (ANCC) 0.9, CRCE 1, PDU 0.5

**Basic Medication Calculation**
Continuing Education Available: CNE (ANCC) 0.8
Emergency Department Suite

Basic Principles of Oxygen Therapy, Specialty Gases and Noninvasive Ventilation
Continuing Education Available: CNE (ANCC) 0.9, CRCE 1

Blood and Blood Components Administration
Continuing Education Available: CNE (ANCC) 0.7

Blood Components
Continuing Education Available: CNE (ANCC) 0.7

Blood Exchange Transfusion
Continuing Education Available: CNE (ANCC) 0.6

Blood Transfusion Reaction
Continuing Education Available: CNE (ANCC) 0.5

Care of the Dying Child: Grief
Continuing Education Available: CNE (ANCC) 0.6

Care of the Dying Child: The Dying Process
Continuing Education Available: CNE (ANCC) 0.6

Care of the Pediatric Patient with Suicidal Ideation
Continuing Education Available: CME 1, CNE (ANCC) 0.9, CRCE 1, PDU 0.5

Caring for a Child with a Tracheostomy
Continuing Education Available: CNE (ANCC) 0.5, CRCE 1
Emergency Department Suite

Caring for the Behaviorally Challenged Patient
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1, PDU 0.5

Caring for the Pediatric Patient in Shock
Continuing Education Available: CNE (ANCC) 0.8

Case Studies in Respiratory Illness ILT

Chemotherapy General Principles and Safety
Continuing Education Available: CNE (ANCC) 0.5

Child Abuse and Neglect
Continuing Education Available: CNE (ANCC) 0.8, CRCE 1

Clinical Delegation
Continuing Education Available: CNE (ANCC) 0.7

Comprehensive Assessment of the Neonate
Continuing Education Available: CNE (ANCC) 1

Congenital Heart Disease: Acyanotic Defects
Continuing Education Available: CNE (ANCC) 1.4, CRCE 1

Congenital Heart Disease: An Overview
Continuing Education Available: CNE (ANCC) 0.5, CRCE 1
Emergency Department Suite

**Congenital Heart Disease: Cyanotic Defects**
Continuing Education Available: CNE (ANCC) 1.3, CRCE 1

**Congestive Heart Failure**
Continuing Education Available: CNE (ANCC) 0.8, CRCE 1

**Crisis Prevention Through Verbal and Non-Verbal De-escalation Strategies**
Continuing Education Available: CME 0.5, CNE (ANCC) 0.5, CRCE 1, PDU 0.5

**Cystic Fibrosis**
Continuing Education Available: CNE (ANCC) 0.5, CRCE 1

**Diabetes Insipidus and SIADH**
Continuing Education Available: CNE (ANCC) 0.8

**Diabetes Mellitus**
Continuing Education Available: CNE (ANCC) 0.8

**Diabetic Ketoacidosis**
Continuing Education Available: CNE (ANCC) 1.2

**Disseminated Intravascular Coagulation**
Continuing Education Available: CNE (ANCC) 0.8

**Domestic Violence**
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1
Effective Use of Psychotropic Medications in the Prevention and Management of Disruptive Behaviors
Continuing Education Available: CME 0.5, CNE (ANCC) 0.6, CRCE 1, PDU 0.5

Emergency Operations Management

EMTALA Overview

Family-Centered Care in the ICU
Continuing Education Available: CNE (ANCC) 0.9, CRCE 1

Fluid and Electrolyte Management: Dehydration
Continuing Education Available: CNE (ANCC) 0.8

Fluid and Electrolyte Management: Laboratory Assessment
Continuing Education Available: CNE (ANCC) 0.9

Fluid and Electrolyte Management: Physical Assessment
Continuing Education Available: CNE (ANCC) 0.4

Fluid and Electrolyte Management: Physiological Differences
Continuing Education Available: CNE (ANCC) 0.3

Health Care Advance Directives: Communicating Wishes
Continuing Education Available: CNE (ANCC) 0.5
Emergency Department Suite

Hemodynamic Monitoring
Continuing Education Available: CNE (ANCC) 1.1

Hemophilia: An Overview
Continuing Education Available: CNE (ANCC) 0.7

High-Alert Medications
Continuing Education Available: CNE (ANCC) 0.4

HIPAA Overview

Hydrocephalus
Continuing Education Available: CNE (ANCC) 0.7

Hyperbilirubinemia
Continuing Education Available: CNE (ANCC) 1

Hypoxic Ischemic Encephalopathy
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

Implementing Trauma-Informed Sensitive Practice
Continuing Education Available: CME 1.25, CNE (ANCC) 1.2, CRCE 1, PDU 1

Intracranial Pressure Monitoring
Continuing Education Available: CNE (ANCC) 0.8
Emergency Department Suite

**Introduction to Arterial Blood Gas Interpretation**
Continuing Education Available: CNE (ANCC) 0.6, CRCE 1

**Introduction to Ethics**
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

**Introduction to Pediatric Pressure Injury**
Continuing Education Available: CNE (ANCC) 0.6

**Lower Airway Diseases**
Continuing Education Available: CNE (ANCC) 0.9, CRCE 1

**Management of MDROs in the Health Care Setting (Clinical)**
Continuing Education Available: CNE (ANCC) 0.6

**Management of Peripheral IV Complications in the Pediatric Patient**
Continuing Education Available: CNE (ANCC) 0.7

**Management of the Difficult Airway**
Continuing Education Available: CNE (ANCC) 0.6, CRCE 1

**Mechanical Ventilation: Introduction to Pediatric Practices**
Continuing Education Available: CNE (ANCC) 1, CRCE 1

**Meconium Aspiration Syndrome**
Continuing Education Available: CNE (ANCC) 0.6, CRCE 1
Emergency Department Suite

Medication Error Reduction
Continuing Education Available: CNE (ANCC) 0.6

Meningitis and Encephalitis
Continuing Education Available: CNE (ANCC) 1.2

Metabolic Disorders of the Newborn
Continuing Education Available: CNE (ANCC) 0.9

Necrotizing Enterocolitis
Continuing Education Available: CNE (ANCC) 0.6

Neonatal Pain Assessment and Management
Continuing Education Available: CNE (ANCC) 0.9

Neonatal Pharmacokinetics
Continuing Education Available: CNE (ANCC) 0.6

Neonatal Respiratory Distress Syndrome
Continuing Education Available: CNE (ANCC) 0.6, CRCE 1

Neonatal Seizures
Continuing Education Available: CNE (ANCC) 1

Neonatal Sepsis
Continuing Education Available: CNE (ANCC) 1.1, CRCE 1
Emergency Department Suite

Nursing Management of Chest Tubes
Continuing Education Available: CNE (ANCC) 0.6

Oncologic Emergencies
Continuing Education Available: CNE (ANCC) 0.7

Oppositional Defiant Disorder (ODD)
Continuing Education Available: CME 0.5, CNE (ANCC) 0.5, CRCE 1, PDU 0.5

Organ and Tissue Donation: The Gift of Life
Continuing Education Available: CNE (ANCC) 0.6

Pain Management: Assessment of Pain
Continuing Education Available: CNE (ANCC) 0.8

Pain Management: Non-Pharmacological Therapies in the Management of Pediatric Pain
Continuing Education Available: CNE (ANCC) 0.7

Pain Management: Pain Pathophysiology
Continuing Education Available: CNE (ANCC) 0.5

Pain Management: Pharmacological Management of Pediatric Pain
Continuing Education Available: CNE (ANCC) 0.5

Pain Technologies: PCA & Epidural Analgesia
Continuing Education Available: CNE (ANCC) 0.6
Emergency Department Suite

**Pediatric Abdominal Trauma**
Continuing Education Available: CNE (ANCC) 1

**Pediatric Assessment: Performing a Head-to-Toe Assessment**
Continuing Education Available: CNE (ANCC) 0.4

**Pediatric Assessment: The Cardiovascular System**
Continuing Education Available: CNE (ANCC) 0.5

**Pediatric Assessment: The Gastrointestinal System**
Continuing Education Available: CNE (ANCC) 0.5

**Pediatric Assessment: The Genitourinary System**
Continuing Education Available: CNE (ANCC) 0.5

**Pediatric Assessment: The Integumentary System**
Continuing Education Available: CNE (ANCC) 0.7

**Pediatric Assessment: The Musculoskeletal System**
Continuing Education Available: CNE (ANCC) 0.6

**Pediatric Assessment: The Neurological System**
Continuing Education Available: CNE (ANCC) 0.5

**Pediatric Assessment: The Respiratory System**
Continuing Education Available: CNE (ANCC) 0.7
Emergency Department Suite

**Pediatric Burns**
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

**Pediatric Orthopedic Trauma**
Continuing Education Available: CNE (ANCC) 1

**Pediatric Peripheral IV Care & Management**
Continuing Education Available: CNE (ANCC) 0.8

**Pediatric Restraints and Seclusion**
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1, PDU 0.5

**Pediatric Sepsis**
Continuing Education Available: CNE (ANCC) 0.5

**Pediatric Spinal Column/Cord Injuries**
Continuing Education Available: CNE (ANCC) 1

**Pediatric Thoracic Trauma**
Continuing Education Available: CNE (ANCC) 0.7

**Pediatric Toxicology Exposure**
Continuing Education Available: CNE (ANCC) 0.6

**Pediatric Traumatic Brain Injury**
Continuing Education Available: CNE (ANCC) 1.3
Emergency Department Suite

Permanent Pacemakers and ICDs
Continuing Education Available: CNE (ANCC) 1

Pressure Injuries in the Pediatric Population: Staging and Care
Continuing Education Available: CNE (ANCC) 0.5

Pressure Injury Staging Assessment
Continuing Education Available: CNE (ANCC) 0.5

Preventing Central Line-Associated Bloodstream Infections
Continuing Education Available: CNE (ANCC) 0.5

Preventing Ventilator-Associated Pneumonia
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

Procedural Sedation in the Pediatric Patient
Continuing Education Available: CNE (ANCC) 0.8

Radiation Safety

Renal Failure in the Pediatric Patient
Continuing Education Available: CNE (ANCC) 0.5

Respiratory Inhalation Medications
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1
Emergency Department Suite

Sickle Cell Crisis
Continuing Education Available: CNE (ANCC) 0.9

Status Asthmaticus
Continuing Education Available: CNE (ANCC) 0.8, CRCE 1

Status Epilepticus
Continuing Education Available: CNE (ANCC) 0.6

The Deadly Triad of Trauma
Continuing Education Available: CNE (ANCC) 0.7, CRCE 1

Thermoregulation of the Newborn Infant
Continuing Education Available: CNE (ANCC) 0.8

Thrombocytopenia: ITP and HIT/T
Continuing Education Available: CNE (ANCC) 0.7

Trauma-Informed Practice: Concepts, Goals and Key Principles
Continuing Education Available: CME 1.5, CNE (ANCC) 1.3, CRCE 1, PDU 1

Tuberculosis
Continuing Education Available: CNE (ANCC) 0.5

Understanding Abnormal Blood Gases
Continuing Education Available: CNE (ANCC) 1.2, CRCE 1
Emergency Department Suite

Vasoactive Medications
Continuing Education Available: CNE (ANCC) 1