

SPN Core Competencies

Pediatric Learning Solutions' Courses	Quality and Safety Improvement	Advocacy	Communication	Collaboration/ Teamwork	Leadership and Professional Development	Evaluation and Outcomes	Technology and Informatics	Research/ Evidence-Based Practice
Introductory Topics								
Age-Specific Care for Adolescents	x					x	x	
Age-Specific Care for Adults	x					x	x	
Age-Specific Care for Infants	x					x	x	
Age-Specific Care for Newborns	x					x	x	
Age-Specific Care for Preschoolers	x					x	x	
Age-Specific Care for School-Age Children	x					x	x	
Age-Specific Care for Toddlers	x					x	x	
Basic Medication Calculation	x					x	x	
Basic Principles of Oxygen Therapy, Specialty Gases and Noninvasive Ventilation	x					x	x	
Building Effective Teams	x		x	x	x	x	x	
Caring for the Behaviorally Challenged Patient	x	x		x		x	x	
Child Abuse and Neglect	x	x				x	x	
Clinical Delegation	x		x	x	x	x	x	
Comprehensive Assessment of the Neonate	x					x	x	
Crisis Prevention Through Verbal and Nonverbal De-Escalation Strategies	x		x			x	x	
Developmental Care of the Newborn	x					x	x	
Intimate Partner Violence	x	x		x		x	x	
Effective Use of Psychotropic Medications in the Prevention and Management of Disruptive Behavior							x	
Family-Centered Care in the ICU	x	x	x	x		x	x	
Giving and Receiving Feedback	x	x	x		x	x	x	
Health Care Advance Directives: Communicating Wishes	x	x	x	x		x	x	
High-Alert Medications	x					x	x	
Implementing Trauma-Informed Sensitive Practice	x	x	x	x	x	x		
Introduction to Ethics	x	x		x	x	x	x	
Introduction to Pediatric Pressure Injuries	x					x	x	
Introduction to Research Ethics	x	x		x		x	x	x

Leadership Essentials: Core Characteristics and Techniques	x		x	x	x	x	x	x
Courses	Quality and Safety Improvement	Advocacy	Communication	Collaboration/ Teamwork	Leadership and Professional Development	Evaluation and Outcomes	Technology and Informatics	Research/ Evidence-Based Practice
Management of Peripheral IV Complications in the Pediatric Patient	x					x	x	
Medication Error Reduction	x			x		x	x	
Pain Management: Assessment of Pain	x	x				x	x	
Pain Management: Non-Pharmacological Therapies in the Management of Pediatric Pain	x			x		x	x	
Pain Management: Pharmacological Management of Pediatric Pain	x			x		x	x	
Pain Management: Pain Pathophysiology	x					x	x	
Pain Technologies: PCA & Epidural Analgesia	x					x	x	
Pediatric Assessment: The Cardiovascular System	x					x	x	
Pediatric Assessment: The Gastrointestinal System	x					x	x	
Pediatric Assessment: The Genitourinary System	x					x	x	
Pediatric Assessment: The Integumentary System	x					x	x	
Pediatric Assessment: The Musculoskeletal System	x					x	x	
Pediatric Assessment: The Neurological System	x					x	x	
Pediatric Assessment: The Respiratory System	x					x	x	
Pediatric Assessment: Performing a Head-to-Toe Assessment	x					x	x	
Pediatric Mood Disorders	x	x				x		
Pediatric Nutritional Overview	x					x	x	
Pediatric Peripheral IV Care & Management	x					x	x	
Pediatric Restraints and Seclusion	x					x	x	
Pressure Injury Staging Assessment	x					x	x	
Pressure Injuries in the Pediatric Population: Staging and Care	x					x	x	x
Preventing Pediatric Falls	x	x	x	x		x	x	x
Promoting Patient Safety	x		x	x		x	x	x
The Joint Commission's National Patient Safety Goals	x		x	x		x	x	

Therapeutic Relationships and Professional Behavior	x		x	x	x	x	x	
Thermoregulation of the Newborn Infant	x					x	x	
Trauma-Informed Practice: Concepts, Goals & Key Principles	x	x	x	x		x		
Trauma-Informed Sensitive Practices: Providing Patient and Family-Centered Care	x	x	x	x		x	x	
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Intermediate Topics								
Anthrax: What Clinicians Need to Know	x					x	x	
Anxiety Disorders and Obsessive-Compulsive Disorder	x					x	x	
Arrhythmia Recognition: Analyzing the ECG Rhythm Strip	x					x	x	
Attention-Deficit/Hyperactivity Disorder (ADHD)	x					x	x	
Autism Spectrum Disorder (ASD)	x					x	x	
Blood and Blood Components Administration	x					x	x	
Blood Components	x					x	x	
Blood Transfusion Reaction	x					x	x	
Caring for a Child with a Tracheostomy	x			x		x	x	
Caring for the Perianesthesia Patient	x	x		x		x	x	
Case Studies in Respiratory Illness	x					x	x	
Cystic Fibrosis	x					x	x	
Diabetes Mellitus	x					x	x	
Diabetes Ketoacidosis	x					x	x	
Eating Disorders	x					x	x	
Emergency Response for the Non-ALS Care Provider	x					x	x	
Fluid and Electrolyte Management: Dehydration	x					x	x	
Fluid and Electrolyte Management: Laboratory Assessment	x					x	x	
Fluid and Electrolyte Management: Physical Assessment	x					x	x	

Fluid and Electrolyte Management: Physiological Differences	x					x	x	
Fluid and Electrolyte Management: Replacement Therapy	x					x	x	
Fluid and Electrolyte Management: Water Intoxication and Fluid Shift	x					x	x	
Lower Airway Diseases	x					x	x	
Management of MDROs in the Health Care Setting (Clinical)	x					x	x	x
Metabolic Disorders of the Newborn	x					x	x	
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Neonatal Sepsis	x					x	x	
Oppositional Defiant Disorder (ODD)	x					x	x	
Pediatric Sepsis	x					x	x	x
Preventing Catheter-Associated Urinary Tract Infections (CAUTI)	x			x		x	x	x
Preventing Central Line-Associated Bloodstream Infections	x					x	x	x
Preventing Surgical Site Infections	x			x		x	x	x
Renal Failure in the Pediatric Patient	x					x	x	
Respiratory Inhalation Medications	x					x	x	
Thrombocytopenia: ITP and HIT/T	x					x	x	
Tuberculosis	x					x	x	
Advanced Topics								
Advanced Medication Calculation	x					x	x	
Blood Exchange Transfusion	x					x	x	
Cardiovascular Laboratory Procedures: Diagnostic and Interventional	x					x	x	
Care of the Dying Child: Care Issues	x	x		x		x	x	
Care of the Dying Child: Grief	x	x		x		x	x	
Care of the Dying Child: The Dying Process	x	x		x		x	x	
Care of the Pediatric Patient with Suicidal Ideation	x	x	x			x	x	
Chemotherapy General Principles and Safety	x			x		x	x	

Chest X-Ray Interpretation	x					x	x	
Congenital Heart Disease: An Overview	x					x	x	
General Post-Op Care of the Transplant Patient	x					x	x	
Hemophilia: An Overview	x					x	x	
Management of the Difficult Airway	x					x	x	
Nursing Management of Chest Tubes	x					x	x	
Organ and Tissue Donation: The Gift of Life	x	x				x	x	
Pediatric Stroke	x	x		x		x	x	
Peritoneal Dialysis	x					x	x	
Procedural Sedation in the Pediatric Patient	x					x	x	
Psychotic Disorders	x					x		
Status Epilepticus	x					x	x	
Trauma- and Stressor-Related Disorders	x					x		
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Curriculums								
Common Hematologic Disorders in General Pediatrics	x					x	x	
Comprehensive Acute Care Respiratory (Acute Care and PICU)	x					x	x	
Comprehensive Pediatric Cardiac Assessment and Intervention	x					x	x	
End-of-Life Care		x	x	x		x	x	
Foundations of Emerging Clinical Leaders	x		x	x	x	x	x	x
Gastrointestinal Disorders in Pediatrics	x					x	x	
Infectious Conditions and Management/Infection and Infectious Disease Management	x					x	x	
Management of the Pediatric Patient's Integumentary System	x					x	x	
Medication Administration	x					x	x	
Meningitis and Encephalitis	x					x	x	
Metabolic Disorders/Metabolic Function and Disorders	x					x	x	
Pain Management and Sedation	x			x		x	x	
Patient Care (Acute Care and Neonatal)	x					x	x	

Patient Safety in Pediatrics	x	x				x	x		
Pediatric Fluids and Electrolytes and Blood Administration	x					x	x		
Pediatric Psychiatric and Behavioral Health	x	x	x	x	x	x			
Peripheral Intravenous Catheter (PIV) Care	x					x	x		
Professionalism in Acute Care	x		x	x	x	x	x		
Rapid Response: Management of the Deteriorating Pediatric Patient	x		x			x	x		
Renal Complications in Pediatrics	x					x	x		
Seizure Disorders in Pediatrics	x					x	x		