



CONTENT OUTLINE FOR ACUTE CARE PEDIATRIC UPDATES

PNCB offers these learning activities to increase knowledge and enhance clinical practice through a review of current literature and clinical resources relevant to pediatric acute care nurse practitioners. **Individual modules offer:**

- specific learning outcomes and objectives, range between 35 and 40 questions and are available for purchase for approximately 2 years.
- content derived from data obtained through annual needs assessment surveys and trending topics in contemporary health care literature.

Clinical Cross-Section (CCS) in Pediatric Acute Care	Specialty Topics in Pediatric Acute Care	Pharmacology in Pediatric Acute Care
<p>Modules with the title of “Clinical Cross-Section” provide a broad overview of a variety of concerns seen in pediatric acute care.</p> <p>Published annually, they are a collection of peer-reviewed journal articles that reflect evidence-based information for APRNs who provide care to children of all ages in acute care. Assessment questions help to gauge learning and are a component of earning continuing education (CE) credit.</p>	<p>Specialty modules provide a deeper review of one or two body system or specialty-based health concerns for children in acute care settings.</p> <p>Acute Care Specialty Topic modules are published every two years, each time with a different focus.</p> <p>The content of these modules may address conditions seen among children and adolescents, with an acute care focus on the inpatient and outpatient sub-specialty settings.</p>	<p>Modules with a title that includes “Pharmacology” focus on content related to pharmacologic topics and agents used in the pediatric acute care setting.</p> <p>Peer-reviewed journal articles are used, with accompanying assessment items to evaluate learning.</p> <p>Acute Care Pharmacology modules alternate with Acute Care Specialty Topic modules and are published every two years.</p>

CCS and Specialty modules may both include, but are not limited to:

Assessment and diagnosis

- Health history
- Physical examination
- Screening and diagnostic assessments
- Diagnosis and decision-making

Management

- Pharmacologic, non-pharmacologic therapies, and therapeutic interventions
- Educating and counseling
- Consulting and referring
- Procedural competencies

Professional practice issues

- Legal, ethical
- Health systems/ informatics
- Research, evidence-based practice, education
- Advocacy, safety, and burnout

Pharmacology modules may include, but are not limited to:

Prescriber role

- Medication selection
- Specification of dose and formulation
- Schedule and duration
- Legal and ethical considerations
- Contraindication and medication safety
- Economic cost

Education

- Education for child and family
- Sources of medication information
Adverse events/risks

Monitoring

- Efficacy
- Adverse effects and interactions
- Labs, assessments
- History, physical, and patient variables
- Dependence/tolerance/abuse

Pharmacology

- Pharmacodynamics
- Pharmacokinetics
- Pharmacogenomics/genetics