

**Covenant School of Nursing  
Instructional Module 5 Learning Guide**

**Topic: Assessment and Intervention in the Nursing Care of Children**

<b>Learning Goals/Outcomes</b>
Upon completion of this lesson, you will be able to: <ul style="list-style-type: none"><li>• Discuss nursing actions that support parents in the care of the pediatric patient</li><li>• Discuss discharge teaching for the newborn</li><li>• Choose general guidelines for preparing children for procedures, including surgery</li><li>• Integrate appropriate developmental techniques when interacting with a pediatric patient</li><li>• Implement safety measures in selected procedures (i.e. O2 management, pediatric medication administration, circumcision)</li><li>• Recognize expected normal assessment findings for children of various ages (newborn-18yo)</li></ul>
<b>Pre-Class Preparation</b>
Required: <ul style="list-style-type: none"><li>• Hockenberry 11<sup>th</sup> Ed.: <b>Newborn:</b> Chapter 7: Pg. 178 Table 7-1 Infant Evaluation at Birth – Apgar Scoring System, Pg. 191-194 Table 7-4 Physical Assessment of the Newborn, p.195-200, pg. 198 Box 7.4 Risks and Benefits of Neonatal Circumcision <b>Child:</b> Pg.75 - Table 4-2 Age Specific Approaches to Physical Assessment during Childhood Pgs.81-108, Pg. 558 Box 20-1 Play Activities for Specific Procedures, Pg. 556 Selecting Nonthreatening Words or Phrases , Pg. 560 Table 20-3 Potential Causes of Postoperative Vital Sign Alterations in Children, Pgs. 574- 587, Pg.584 Table 20-5 Nursing Care Guidelines: Intramuscular Administration of Medication, Pgs. 590 - 598, pg. 604 Gastrostomy feeding</li></ul> Additional Resources: <ul style="list-style-type: none"><li>• HESI Clinical Skills: Skills for Nursing Collection: Neonatal Collection, Maternal Newborn Collection, and Pediatrics Collection</li></ul>
<b>Learning Activities</b>
Classroom Activities: <ul style="list-style-type: none"><li>• Lecture, Discussion, Classroom Activity</li></ul> Laboratory/Clinical Activities: <ul style="list-style-type: none"><li>• Pediatric IV Med lab</li><li>• Physical Assessment and Interventions/Baby Boot Camp</li><li>• Physical Assessment scenarios in simulation</li></ul> Out of Class Activities: <ul style="list-style-type: none"><li>• <i>Neonatal Collection: Skills</i><ul style="list-style-type: none"><li>• Admission Assessment</li></ul></li><li>• <i>Maternal Newborn Collection: Skills</i><ul style="list-style-type: none"><li>• Apgar Score</li><li>• Circumcision</li></ul></li><li>• Adaptive Quizzing</li></ul>
<b>Evaluation Methods</b>
<ul style="list-style-type: none"><li>• Exam</li><li>• HESI Specialty Exam-Pediatric Nursing</li></ul>

<b>Texas DECs</b>	<b>QSEN Competencies</b>
Knowledge: IA 4; IIA 2a, b c ; IIB 1, 2, 4; IIC 3; II C 4a, b; II C 6; II C 7; IID 1a;II D 3a, b; IIIB 1a, 1b, 1c; IV B 1a; IV C 3; Clinical Judgement: IIA 1, 2a,b,c IIB 1,2, 3a, 5; IIC 1-2; II E 6 a, b, c, d; II E 9; IIF 1a,b,c; II F 2a, b; IIG 1, 6; IIIB 1, 2, 3a, 3b, 5; IV A 1; IV B 5a, b	Patient Centered Care, Safety, Evidence Based Practice
<b>IM Student Learning Outcomes</b>	<b>NCLEX Test Plan</b>
1,2,3,4,7	Health Promotion & Maintenance: Health Screening Aging Process Developmental Stages & Transitions Techniques of Physical Assessment Newborn Care Physical Integrity: Medication Administration Basic Care/Comfort: Nutrition/Oral Hydration Pharm & Parenteral Treatment: Central lines Safe & Effective Care: Informed Consent Reduction of Risk Potential: Changes/Abnormal vital signs Lab values Potential for alteration in body systems Potential for complications of diagnostic tests/treatments/procedures Physiological Adaption: alteration in body systems Fluid & electrolyte imbalances
<b>Concepts</b>	<b>Faculty</b>
<i>Fluid &amp; electrolyte imbalance Nutrition Oxygenation Elimination Thermoregulation Tissue Integrity Coping Human Development Sensory/Perception Safety EBP</i>	<i>B. Haynes MSN, RNC-NIC, CNE</i>
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*Instructional Module 5 Learning Guide*

*Topic: Assessment and Intervention Cont'd*