

## **HOSA Mini Lesson: Newborn Assessment**

### **Objectives:**

Upon completion of this lesson, students will have sufficient knowledge of, and be able to:

1. explain the need and purpose for a thorough initial evaluation of the newborn exam.
2. identify the components of the APGAR scoring.
3. formulate an APGAR score on case studies.
4. list pharmacological care provided to a newborn and reason for the care.
5. identify components of the brief assessment.
6. categorize abnormal color and areas of concern with each.
7. describe normal findings for the following: posture, skin, head, eyes, ears, nose, mouth & neck, chest, respiratory system, abdomen & back, genital & anus and extremities & hips
8. identify normal range for blood sugar, pulse and respiration rate

### **Time:**

- Lecture on newborn assessment– one class period
- APGAR ratings – 20 minutes <https://www.registerednurse.com/apgar-scoring-maternity-nclex-quiz/>
- APGAR worksheet
- Practice newborn assessment in groups with a doll or CPR infant manikin – one class period

### **Materials:**

- PowerPoint
- Doll or CPR infant manikin

### **Instruction:**

1. Share PowerPoint on Newborn Assessment (14:35 minute video)
2. Apgar score sheets
3. Guided practice with peers completing assessment

### **Assessment:**

1. Assessment of newborn assessment completion (nursing students from local college did guided practice for groups and assessment of individual performance of assessment); great learning opportunity for both groups
2. Written test

### **Standards:**

NCHSE

- 9.1.3 Describe strategies for prevention of disease.
  - Routine physical exams
- 9.2 Healthcare Across the Lifespan
  - 9.2.1 Discuss physical, mental, social and behavioral development and its impact on healthcare
- 10.1 Technical Skills

For additional Curriculum Crosswalks see [CE Useful Tools](#)