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 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

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