WALLACE COMMUNITY COLLEGE SELMA ASSOCIATE DEGREE NURSING PROGRAM NURSING 202 - NURSING THROUGH THE LIFESPAN II CLINICAL OBJECTIVES – NURSERY ROTATION

PURPOSE: Utilize the nursing process to formulate and maintain individualized care of a well or sick newborn in the nursery setting, integrating the roles of the Associate Degree Nurse as a part of the newborn's care. Emphasis will be placed on assessment and teaching during this experience.

Lettering Code:Bold plain lettering indicates SimChart documentationBold italicized lettering indicates core competencies.Italicized lettering indicates threads of the curriculum.

OBJECTIVES: During the clinical experience the student will:

- I. Assess a given newborn as evidence by:
 - A. Using all available data for newborn care planning (Chart/Kardex review, inter- view, Textbook/OB Clinical Manuel review, videos, etc.)
 Informatics
 - B. Recording data obtained from chart, interview and physical exams in each area of the **SimChart- My Clinicals- Women's Health Record** to include:

1. Admission History:

- A. Complete SIM History including: (*Lifespan*)
 - 1. Obstetric History
 - 2. History of Current Pregnancy
 - 3. Previous Pregnancy
- **B**. Complete Under Special Charts
 - Delivery Room Record
 - 1. Delivery
 - 2. Duration of Labor
 - 3. Initial Care of Newborn
 - 4. Resuscitation
- 2. **System Assessment:** Perform a physical assessment on assigned infant in a timely manner, at appropriate intervals and record the following data under Special Charts in the SIM Newborn Assessment:
 - a. General assessment (Newborn admission data)
 - b. Gestational age (Ballard Maturational Assessment of Gestational Age)
 - c. Nutrition/elimination in Delivery Room
 - d. Integumentary
 - e. General activity
 - f. Head and neck
 - g. Eyes
 - h. Chest/respiratory
 - i. Abdomen/gastrointestinal
 - j. Spine/neurological
 - k. Genitalia
 - l. Musculoskeletal
 - m. Reflexes

- 3. **Vital Signs:** Correctly obtaining at designated times and documenting in SIM chart:
 - a. Vital signs
 - b. Intake and output
 - c. Height and weight (Infant length, today's weight from Kardex, your measurements)
 - d. Blood glucose (all recorded tests, if applicable)
- 4. **Patient Teaching:** Assess parental education needs. Documents on SimChart checklist. In addition, document exactly what was taught, in detail, very specifically, under additional comments for each of the following topics: (*Teaching learning*)
 - a. Feeding (Nutrition)
 - b. Use of bulb syringe
 - c. Temperature regulation
 - d. Circumcision care
 - e. Umbilical cord are
 - f. Car seat/transportation after discharge
- 5. **SimChart-Preclinical Manager-Medications:** completing medication information and verbalizing when asked for the following: (*Pharmacology*)
 - a. Vitamin K/AquaMephyton
 - b. Erythromycin ophthalmic ointment
 - c. Hepatitis B vaccine
 - d. Ampicillin
 - e. Gentamycin
 - 6. Printing a copy of each drug in I.B.5 and submitting in preclinical conference.
 - 7. **SimChart-Preclinical Manager-Laboratory and Diagnostic Tests**: Name, date of test, definition and description, significance of the test for this infant and results
- C. reporting abnormal findings of physical assessment to instructor immediately.
- D. verbalizing correct ranges for newborn vital signs, when asked.
- II. Plan individualized care as evidenced by:
 - a. verbalizing specific nursing observations/actions necessary in caring for assigned newborn during preclinical conference and during the clinical day.
 - b. utilizing classroom theory, knowledge and guidance from previous courses and/or clinicals in planning all procedures and care.
 - c. documenting a detailed time schedule reflecting anticipated nursing care for the day and submitting to instructor during pre-clinical conference.
 - d. writing four priority nursing diagnoses in correct format on an index card and submitting to instructor during pre-clinical conference.
 - e. verbalizing information prior to administering any medication including actions/uses, and side effects/nursing implications.
 - f. discussing all laboratory results with clinical instructor by 1PM except for the following:
 - 1. blood sugars as soon as results are available
 - 2. bilirubin as soon as results are available
 - 3. CBC, as soon as results are available
- III. Implement plan of care as evidenced by:
- A. Managing infant care with minimum assistance respective of parents values, preferences and expressed needs by:
 - 1. successfully implementing all nursing care activities based on scientific rationale.
 - 2. prioritize care based on knowledge of pathophysiology (*critical thinking*) (*pathophysiology*).
 - 3. preventing excessive newborn heat loss at all times, and positioning infant correctly at all times.
 - 4. correctly teaching parent based on educational assessment. (Nutrition)
 - 5. initiating effective treatments to relieve pain and suffering
 - 6. maintaining proficiency in all domains of nursing care, utilizing previously

learned/demonstrated principles in theory and/or clinical.

- 7. during post-clinical conference, identifying tasks that could be delegated to the LPN and UAP (*Roles of the nurse*).
- B. demonstrating knowledge of intravenous therapy by:
 - 1. priming the appropriate IV tubing for use.
 - 2. monitoring the IV infusion hourly and resetting the IV pump as needed with instructor present.
 - 3. recording hourly I &O on Nursery IV Sheet.

Safety

- C. correctly preparing and administering all medications.
- D. implementing safety and infection control measures.
- E. keeping the nursery environment clean and safe throughout the clinical experience.

Team Work and Collaboration

- F. communicating effectively by:
 - 1. verbalizing newborn assessment findings accurately and concisely to the instructor.
 - 2. communicating essential client information to members of the health care team.
 - 3. utilizing appropriate/therapeutic communication techniques with client, support persons, staff, peers, and instructor.
 - 4. documenting on general nurse's notes located at bottom of **SimChart –Newborn Systems Assessment** accurately and concisely in the appropriate areas:
 - a. newborn assessment.
 - b. nursing interventions aimed at alleviation of the etiology of nursing diagnoses.
 - c. all health promotion teaching topics.
 - d. MD, pharmacy, lab & x-ray contacts
- G. reporting and initiating steps to implement doctor's orders.
- H. utilizing explanations, directions, and or supervision to function safely and effectively.
- I. Documenting end of shift summary on printed **SBAR** Handoff Report Form:
 - S = Situation/Status
 - B = Background
 - A = Assessment
 - R = Recommendation
- J. valuing teamwork by initiating collaboration and assistance with fellow students in delivering care.

Quality Improvement

- K. Identifies concerns related to potential risk for harm.
- IV. Evaluate as evidenced by:
 - A. reporting and documenting in nurses notes the infant's response to treatment accurately and concisely
 - B. reviewing clinical performance with instructor identifying measures to improve performance.
 - C. submitting to instructor an accurately completed SBAR report form to review prior to giving staff report.
 - D. identifying cultural, developmental, legal and safety issues relevant to the plan of care in post clinical conference. (*Cultural diversity*)
 - E. evaluating client response using the **SimChart Patient Teaching** tab to document the teaching outcome.

Professionalism

- V. Assume professional responsibility and learning opportunities by:
 - A. comply with the Code of Ethics, Standards of Practice, and policies and procedures of clinical agency. (*Legal/ethical*)

- B. assume responsibility for learning
- C. maintaining professional behavior and appearance
- D. accepts constructive criticism and develops a plan of action for improvement.
- E. accepts individual responsibility and accountability for nursing interventions, outcomes and other actions.
- F. exhibiting a positive and respectful attitude when interacting with interdisciplinary team members, faculty, and fellow students.
- G. describing own strengths, limitations, and values in functioning as a member of a team.

TIME: 8 hours

STUDENT ACTIVITIES:

- 1. Prior to clinical day, study clinical objectives. Contact instructor for clarification if needed.
- 2. Review skills necessary utilizing textbooks regarding: pediatric medication calculation, preparation, administration and IV therapy (priming tubing, starting IV, etc.)
- 3. Practice in A.D.N. lab as needed.
- 4. Before the clinical experience the student will:
 - a. View:
 - A.D.N./NUR 128 Orientation to OB
 - A.D.N./NUR 50 Assessment of Respiratory Distress
 - A.D.N. Physical Exam of the Normal Newborn A.D.N./NUR 45 Better Breast Feeding A.D.N./NUR 74 Newborn Stabilization & Care
 - b. Thoroughly study the nursery section of the Maternal-Newborn clinical manual. Be able to discuss **in detail** information found in the nursery section of the OB Manuel and videos. **Failure to be adequately prepared for clinical will be addressed according to the guidelines found in the A.D.N. Student Handbook.**
- 5. Complete the following prior to clinical and submit during pre-clinical conference:
 - 1. Time schedule
 - 2. Four (4) priority/potential nursing diagnoses
 - 3. Preclinical manager SIM chart medication assessment print-out for all five required medications.
 - 5. Report to the 4th floor at Vaughan Regional Hospital at the assigned time for preclinical conference.
- 7. Give care to assigned newborn based on the clinical objectives.
- 8. Consistently demonstrate defined critical behaviors.
- 9. Keep instructor informed as to your activities and need for assistance.
- 10. Assist in taking all newborns to mothers at feeding times (9a, 1p, 5p, 9p).
- 11. Make rounds to mother's room during feeding time to assess for and provide needed emotional or educational support.
- 12. Assist with feeding any newborns remaining in the nursery.
- 13. Follow dress code as described in the Maternal-Newborn clinical manual.
- 14. Report off to nurse at designated time utilizing SBAR report form. One copy of the form should be given to the nurse and the other submitted to the instructor.
- 15. Document skills observed/performed on the Clinical Skills Documentation Form and submit to instructor at the end of day during post-conference

- 16. Submit all required **SimChart** documentation to instructor via **SimChart Drop** Box prior to **8:30am** as specified below. This includes:
 - 1. Admission History
 - 2. Special Charting
 - a. Delivery Room Record
 - b. Newborn Assessment
 - c. Vital Signs
 - d. Patient Teaching

REMEMBER: Once the document is submitted in SIM Chart, no changes can be made.

<u>Clinical Day</u>	Assignment Due
Thursday/Friday	Monday
Saturday	Tuesday
Sunday	Wednesday

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Form 202-23