



Maternal Newborn Nursing Care Course

Session Information



Session 02 **Wednesday, July 17, 2019**

Additional Reading: Please read the following *prior* to class

Lowdermilk et al. *Maternity and Women's Health Care* (10th ed.)

Chapter 16 – Labor and Birth Processes

Chapter 17 – Maximizing Comfort for the Laboring Woman

Chapter 19 –Nursing Care of the Family During Labor and Birth

Chapter 22 – Transition to Parenthood

Baldwin J et al. An Innovative Toolkit to Support Normal Birth. *J Midwifery Womens Health*. 2010;55:270-272.

Bergstrom L et al. How Caregivers Manage Pain and Distress in Second-Stage Labor. *J Midwifery Womens Health*. 2010;55:38-45.

Leap N et al. Journey to Confidence: Women's Experiences of Pain in Labour and Relational Continuity of Care. *J Midwifery Womens Health*. 2010;55:234-242.

Roberts L et al. The Coping with Labor Algorithm: An Alternate Pain Assessment Tool for the Laboring Woman. *J Midwifery Womens Health*. 2010;55:107-116.

Waltman PA et al. Building Evidence for Practice: A Pilot Study of Newborn Bulb Suctioning at Birth. *J Midwifery Womens Health*. 2004;49:32-38.

Zhang J et al. Contemporary Patterns of Spontaneous Labor with Normal Neonatal Outcomes. *Obstet Gynecol*. 2010;116(6):1281-1287.

Zhang J et al. The Natural History of the Normal First Stage of Labor. *Obstet Gynecol*. 2010;115:705-710.

2a 7:30 am – 11:45 am Nursing Assessment of the 8 Ps

At the conclusion of this session the student will be able to:

- State and define the 8 forces affecting labor
- State and define two techniques utilized in assessing uterine activity and efficiency
- Define fetal lie, presentation, attitude, presenting part, station, and position
- State three fetal variables that may interfere with the progress of labor

2b 12:45 pm – 3:00 pm Nursing Support of the Laboring Woman: Non-Pharmacological Pain Therapies and Maternal Posturing

At the conclusion of this session the student will be able to:

- State five non-pharmacological methods used to enhance maternal comfort
- Demonstrate two nursing interventions to facilitate rotation of a fetus in a posterior presentation to an anterior presentation.
- State the relationship between maternal positioning and fetal passage
- Discuss how maternal posturing affects pelvic diameter, nerve injury, intra-abdominal pressures and cardiac output in the normal laboring woman
- List four positions for labor. Describe one advantage and one disadvantage for each position.
- List three (3) general positions for birth. Describe one advantage and disadvantage for each position.

2c 3:00 pm – 3:45 pm Intrapartum: Birth and Third Stage

- State three ways that the nurse can support the family during the birth process
- State at least three adjustments that the parents needs to make upon becoming parents

- Describe one accurate means of calculating postpartum blood loss during recovery.
- Describe two means of how the RN may assist in the prevention of extension and/or lacerations.