

Labor & Delivery Worksheet

This worksheet should be submitted to the drop box. See the syllabus for date due. Please keep in mind this assignment replaces care plans and should be detailed.

Name: Hadley Jones

Complete the following: (30 points)

Submit in-text citations in APA format

1 st Stage of Labor	Characteristics that could be seen	Expected Interventions
<p>Latent phase</p> <p>Dilation: <u>0</u> to <u>5</u> cm</p> <p>Length of stage: 11.8 hours for primiparas, 9.3 hours for multiparas</p> <p>Contractions</p> <p>Duration: Increasing in frequency</p> <p>Frequency: More regular</p> <p>Strength: Becoming stronger</p> <p>(Durham et al., 2023)</p>	<ul style="list-style-type: none"> • Small amount of blood or bloody mucus (Durham et al., 2023). • Cervical dilation from 0-3cm with a mild pain level (Durham et al., 2023). • Cervical effacement begins along with mild to moderate contractions (Durham et al., 2023). 	<ul style="list-style-type: none"> • Institute uterine resuscitation - interventions for category II and III fetal heart tracings (Durham et al., 2023) • Provide a safe, comforting environment to enhance birthing experience (Durham et al., 2023) • Encouraging the patient's family to provide support to the patient to reduce stress and facilitate the laboring process (Durham et al., 2023)
<p>Active phase</p> <p>Dilation: <u>6</u> to <u>10</u> cm</p> <p>Length of stage: 1.2-1.5cm/hr</p>	<ul style="list-style-type: none"> • Discomfort increases, exhaustion and increased difficulty concentrating (Durham et al., 2023). 	<ul style="list-style-type: none"> • Monitor maternal pulse, blood pressure, and respiration rate every hour; temperature every two

<p>Contractions</p> <p>Duration: 2-3 minutes</p> <p>Frequency: No more than 5 in a 10-minute period</p> <p>Strength: Moderate, regular</p> <p>(Durham et al., 2023)</p>	<ul style="list-style-type: none"> • Diaphoresis, commonly above the upper lip and face area (Durham et al., 2023). • May feel strong urge to bear down or push (Durham et al., 2023). 	<p>hours, unless ruptured, then every hour (Durham et al., 2023)</p> <ul style="list-style-type: none"> • Monitoring of the infant should be performed using an internal fetal scalp electrode (FSE) or an IUPC, if needed (Durham et al., 2023) • Monitor your intake and output, hydration level, and nausea and vomiting (Durham et al., 2023)
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2nd Stage of Labor	Characteristics that could be seen	Expected Interventions
<p>Length of stage: 0-2 hours</p> <p>Contractions</p> <p>Duration: 2-3 minutes</p> <p>Frequency: No more than 5 in a 10-minute period</p> <p>Strength: Moderate</p> <p>(Durham et al., 2023)</p>	<ul style="list-style-type: none"> • Bloody show increases (Durham et al., 2023). • Intense and greater frequency of contractions (Durham et al., 2023). • May feel a burning sensation as the fetus crowns (Durham et al., 2023). 	<ul style="list-style-type: none"> • Prepare to deliver (Durham et al., 2023). • Reassure the mom while she pushes the baby through the delivery canal (Durham et al., 2023). • Support the fetal head and maternal perineum to prevent lacerations (Durham et al., 2023).

3rd Stage of Labor	Characteristics that could	Expected Interventions
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	be seen	
<p>Length of stage: 5 mins, 90% will deliver the placenta within 13-15 minutes.</p> <p>(Durham et al., 2023)</p>	<ul style="list-style-type: none"> • Sudden gush of blood from the vagina (Durham et al., 2023). • Rising of the uterus into a ball shape (Durham et al., 2023). • The umbilical lengthens at the introitus (Durham et al., 2023). 	<ul style="list-style-type: none"> • During birth, the neonate is often placed skin-to-skin on the mother's chest and dried (Durham et al., 2023). The assessment of respiratory status is promptly undertaken. • Actively manage the third stage of labor while awaiting placental delivery (Durham et al., 2023). • Order pain medicines and uterotonics as needed (Durham et al., 2023).

Reference (1):**Complete the Following: (10 points)****Submit in-text citations in APA format**

Diagnostic Test	Description and Rationale	Clinical findings
Non-stress test (NST)	FHR patterns and accelerations are used by the NST, a screening tool, to determine the health of the fetus (Durham et al., 2023). Fetal health is indicated by an acceleration in the FHR, and accelerations in the FHR relative to fetal activity are recorded by the NST (Durham et al., 2023).	Monitor FHR and activity for 20-40 minutes (Durham et al., 2023). When the FHR rises by 15 beats over baseline for 15 seconds, twice or more in 20 minutes, the NST is deemed reactive (Durham et al., 2023). Accelerations that peak at least 10 beats per minute above baseline and persist 10

	<p>It is the most often used technique for assessing fetal condition, especially for high-risk pregnant women who report placental abnormalities, hypertension, diabetes, multiple gestations, trauma, or bleeding (Durham et al., 2023).</p>	<p>seconds over a 20-minute period is reactive in fetuses younger than 32 weeks (Durham et al., 2023). Non-reactive NST is one that needs more testing because there isn't enough FHR acceleration in 40 minutes (Durham et al., 2023). To prevent or reduce aortocaval compression, you should have the patient void before surgery and place them in a lateral or semi-Fowler's position (Durham et al., 2023).</p>
Biophysical profile (BPP)	<p>In a Biophysical profile test, the fetal heart rate reactivity, breathing movements, movements, tone, and amniotic fluid volume are all monitored for 30 minutes after a non-stress test (Durham et al., 2023). This test is carried out in high-risk pregnancies, such as those with maternal diabetes and hypertension, which raise the risk of fetal hypoxia and placental insufficiency (Durham et al., 2023).</p>	<p>A score 2 is considered present, and a total score of 8/10 is reassuring (Durham et al., 2023).</p> <p>Movement: Three or more instances of limb or trunk movement (Durham et al., 2023).</p> <p>Tone: Opening and closing the hand is considered normal tone; at least one instance of active extension followed by a return to flexion of the fetal limb or trunk (Durham et al., 2023).</p>

		<p>Breathing movement: A minimum of one 30-second breathing episode (Durham et al., 2023).</p> <p>Amniotic fluid: Two perpendicular planes containing at least one pocket of amniotic fluid of at least 2 cm (Durham et al., 2023).</p> <p>Nonstress test (NST): Reactive (Durham et al., 2023).</p>
<p>Ultrasound (US)</p> <ul style="list-style-type: none"> • 1st Trimester • 2nd Trimester 	<p>The specialized anatomic examination, also known as a "detailed" or "targeted" ultrasound examination, is carried out when the results of the limited examination or the standard examination, the history, or laboratory abnormalities indicate a higher risk of an abnormality (Durham et al., 2023). Fetal Doppler ultrasonography, biophysical profile, fetal echocardiography, and other biometric assessments are examples of extra specialized exams (Durham et al., 2023). Point-of-care ultrasound is</p>	<ul style="list-style-type: none"> • 1st: Confirms intrauterine pregnancy, fetal cardiac activity, identifies multiple gestations, evaluates the amnionicity and chorionicity of multiples, visualizes during chorionic villus sampling, calculates gestational age, assesses uterine structures, looks for hydatidiform moles, tubal or ectopic pregnancies, missed abortions, vaginal

	<p>ultrasound imaging used to improve care during a patient visit (Durham et al., 2023).</p> <p>To determine gestational age and confirm pregnancy, standard ultrasounds are usually performed throughout the first trimester (Durham et al., 2023). If necessary, more ultrasounds may be performed at different periods (Durham et al., 2023). The evaluation of fetal presentation, measurement of amniotic fluid volume, documentation of the presence or absence of cardiac activity, placental position in relation to the cervix, appropriate fetal biometric measurements, and fetal number determination are all included in a standard ultrasound performed in the second or third trimester (Durham et al., 2023). Additionally, imaging of certain anatomic features is part of a prenatal anatomic survey (Durham et al., 2023).</p>	<p>bleeding, and aneuploidy (Durham et al., 2023).</p> <ul style="list-style-type: none"> • 2nd: Verifies the gestational age and due date, fetal cardiac activity, fetal number, position, size, amniosity, and chorionicity, placental location, fetal height, and gestational age; identifies fetal abnormalities, or IUGR; assesses uterine and cervical structures, vaginal bleeding, and visualizes for diagnostic tests and external version (Durham et al., 2023).
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Reference (1):

Durham, R. F., Chapman, L., & Miller, C. S. (2023). *Davis advantage for maternal-newborn nursing: Critical components of nursing care*. F.A. Davis Company.

For the remainder of this assignment, submit in-text citations in APA format. Attach Reference page.

1. What is cervical dilation and effacement? How are each of these measured? **(5 points)**
 - When UCs press the presenting portion of the fetus toward the cervix during the initial stage of labor, the cervix's musculofibrous tissue is pushed higher, creating dilatation and effacement (Durham et al., 2023).
 - Dilation is the cervical os's expansion or opening. This is measured by moving the examining finger from one side of the cervical opening's edge to the other; this measurement calculates the cervical opening's dilation (Durham et al., 2023).
 - Effacement is the cervix's thinning, shortening, and softening. In a first-time pregnancy, effacement frequently comes before dilatation (Durham et al., 2023). This is measured by using the fingertips to palpate the cervical length to quantify the shortening of the cervix from 2 cm to paper-thin (Durham et al., 2023). The length of the cervical canal relative to an unaffected cervix is used to represent the degree of cervical effacement (Durham et al., 2023). When it is decreased by one-half (1 cm), it is 50% effaced, and 100% effaced when it has fully thinned down (Durham et al., 2023).

2. List five possible non-pharmacological interventions assisting in relieving pain during labor. **(5 points)**
 1. Sacral counterpressure is using as much force as is comfortable for the woman while applying downward pressure on her sacrum with an open palm, fist, or other object during a contraction (Durham et al., 2023). Bilateral hip pressure, in which a support person gives a "hip squeeze" during contractions, also helps some women, and these methods are particularly beneficial for laboring women who have back discomfort (Durham et al., 2023).
 2. Applying warm or cold packs may help with discomfort. Cold packs may have a numbing effect, while warm packs may relax muscles and improve blood flow (Durham et al., 2023).
 3. Positioning: While shifting positions is crucial for the advancement of labor, it may also aid in the management of discomfort. The laboring woman may feel more in control and be better able to handle discomfort if you assist her use a birth ball, walk, sit up in a comfy chair, or adopt any other comfortable posture (Durham et al., 2023).
 4. Aromatherapy: During the first stage of labor, lavender aromatherapy may be useful in easing pain and anxiety (Durham et al., 2023). It's unknown how aromatherapy works, although it could be by diverting the patient's attention from their discomfort. However, using lavender during childbirth has no unfavorable side effects (Durham et al., 2023).

5. During labor, hydrotherapy, often in the form of warm baths or showers, is a useful way to manage discomfort (Durham et al., 2023). In addition to promoting vasodilation, reversing the sympathetic nervous system reaction, and lowering catecholamine synthesis, warm water calms the skin's nerves (Durham et al., 2023).

3. What is fetal heart rate variability in fetal monitoring? **(2 points)**

Strange amplitude and frequency fluctuations in the baseline FHR. The amplitude of the peak to trough and BPM is used to visually quantify the fluctuations (Durham et al., 2023).

- Absent: there is no recognizable amplitude range (Durham et al., 2023).
- Minimal: at 5 beats per minute or below, the amplitude may be seen (Durham et al., 2023).
- Moderate: the amplitude ranges from 6 to 25 beats per minute from peak to trough (Durham et al., 2023).
- Amplitude range of over 25 beats per minute is marked (Durham et al., 2023).

4. How can GBS influence care in labor and delivery? When and how is this tested? What treatments/ interventions are completed? **(5 points)**

Group B Streptococcus (GBS) lives in the female vaginal tract and rectum. It has been linked to UTI, pyelonephritis, chorioamnionitis, PTL, vaginal discharge, postpartum endometritis, wound infection following cesarean section, and, in rare cases, endocarditis (Durham et al., 2023). GBS is the primary cause of neonatal infections (Durham et al., 2023). Vertical transmission of microorganisms typically happens during childbirth or following membrane rupture, which impacts labor and delivery (Durham et al., 2023).

- GBS is tested with a vaginal-rectal culture for screening (Durham et al., 2023).
- Women should be prenatally tested for GBS contamination (Durham et al., 2023).
- May be treated appropriately with antibiotics during childbirth, and interventions would be to emphasize the necessity of GBS antibiotic treatment throughout pregnancy and assess for indicators of fever or sepsis during prenatal care and delivery (Durham et al., 2023).

5. What labs are completed on every woman on admission to labor and delivery? What assessment would be completed? **(2 points)**

- CBC, including hematocrit and hemoglobin, blood Rh status, STD, and glucose and protein levels in the urine via dipstick or urinalysis (Durham et al., 2023).

- Assessments to complete at admission would be vital signs, checking the fetal heart rate, and an intrapartal vaginal exam (Durham et al., 2023).

6. How is duration and frequency of contractions measured? How do we document them?(5 points)

- Contractions can be measured by palpation, which involves the nurse putting her fingertips on the uterine fundus and evaluating the degree of tension when contractions occur (Durham et al., 2023). Also, by external electronic fetal and uterine monitoring, which employs an ultrasound equipment to detect FHR, and a pressure device connected to a paper recorder to evaluate uterine activity (Durham et al., 2023).
- The intensity of the contractions is classified as mild, moderate, and strong, and should be documented (Durham et al., 2023).

7. Define an early deceleration, identify causes and interventions? (2 points)

Early decelerations are visible, generally symmetrical, and involve a progressive decline and recovery of FHR coupled with a UC. They do not occur before or during the contraction (Durham et al., 2023).

- This can be caused because a UC, which causes pressure on the fetal head, stimulates the vagal nerve, and also fetal head compression causes increased intracranial pressure, reduced temporary cerebral blood flow, and lowered Po₂ when a cerebral chemoreceptor is stimulated (Durham et al., 2023).
- Early decelerations are safe and require no intervention (Durham et al., 2023).

8. Define a late deceleration, identify causes and interventions? (2 points)

Late deceleration is a visible, symmetrical slow decline in FHR linked with UC that might indicate fetal intolerance to labor (Durham et al., 2023).

- Causes could be uteroplacental insufficiency, leading to decreased oxygen availability, suppression of fetal myocardium, or hypotension due to regional anesthetic, supine posture, or maternal bleeding (Durham et al., 2023).
- Interventions could be to discontinue oxytocin, assess hydration, and/or notify the physician or midwife (Durham et al., 2023).

9. Define variable decelerations, identify causes and interventions? (2 points)

A variable deceleration is defined as a visually evident rapid fall in FHR from baseline to nadir lasting less than 30 seconds (Durham et al., 2023).

- Causes can be umbilical cord blockage, causing a vagal response that slows the FHR, which is commonly attributed to diminished cord perfusion (Durham et al., 2023).
- Prolonged cord compression leads to a drop in Po₂, myocardial depression, adrenal activation, and rebound tachycardia. Sudden fall of the vertex during active labor might cause variable decelerations (Durham et al., 2023).
- Some interventions would be to change position to promote fetal O₂, perform a SVE, or perform an amniofusion (Durham et al., 2023).

10. Oxytocin: what is this medication used for in labor and delivery? Identify side effects, nursing assessments, and interventions. **(10 points)**

The purpose of using oxytocin during labor is to develop UC patterns that encourage cervical dilatation at a rate of roughly 1 cm/hr once in active labor (Durham et al., 2023).

- Side effects: Tachysystole and subsequent FHR decelerations (Durham et al., 2023).
- Nursing assessments and interventions would be for every 30 minutes, assess the intensity, frequency, and length of UCs to determine oxytocin effectiveness, assess uterine resting tone with palpation or IUPC pressure below 20 mm Hg to ensure relaxation between contractions, and/or discontinue oxytocin in cases of uterine tachysystole, ambiguous or abnormal fetal condition (Durham et al., 2023). The current suggestion for reducing oxytocin is to cut the dosage in half (Durham et al., 2023).

11. Magnesium Sulfate: What is this medication used for in labor and delivery? (For Mom and Baby) Identify side effects, nursing interventions, and nursing assessments. **(10 points)**

Magnesium sulfate can be used as a tocolytic; it is most commonly utilized for embryonic neuroprotection and relaxes smooth muscles (Durham et al., 2023).

- Side effects: fatigue, sleepiness, flushing, diaphoresis, nausea, vomiting, headache, pulmonary edema, respiratory depression, etc. (Durham et al., 2023).
- Nursing interventions and assessments would be to remain at the bedside, assess DTRs, assess respiratory, monitor strict intake and output, etc. (Durham et al., 2023).

12. What are 3 nursing diagnoses that can be identified in labor and delivery? **(10 points)**

1. Anxiety related to fear and concern of the laboring process, as evidenced by shaking and sweating (Phelps, 2023).
2. Acute pain related to uterine contractions as evidenced by crying and tachycardia (Phelps, 2023).
3. Ineffective breathing pattern related to pain as evidenced by hyperventilation and dizziness (Phelps, 2023).

Attach References

Durham, R. F., Chapman, L., & Miller, C. S. (2023). *Davis advantage for maternal-newborn nursing: Critical components of nursing care*. F.A. Davis Company.

Phelps, L. L. (2023). *Nursing diagnosis reference manual*. Wolters Kluwer.

Criteria	30 points	15 points	0 points	Comments
<p><u>1st Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Latent phase <ul style="list-style-type: none"> ○ Dilatation ○ Length of stage ▪ Contractions <ul style="list-style-type: none"> ○ Duration ○ Frequency ○ Strength ▪ Characteristics that could be seen ▪ Expected Interventions ▪ Active phase <ul style="list-style-type: none"> ○ Dilatation 	<p>Includes complete and accurate information on all criteria:</p> <p><u>1st Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Latent phase <ul style="list-style-type: none"> ○ Dilatation ○ Length of stage ▪ Contractions <ul style="list-style-type: none"> ○ Duration ○ Frequency ○ Strength ▪ Characteristics that could be seen 	<p>Missing 1-2 or inaccurate information of the following:</p> <p><u>1st Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Latent phase <ul style="list-style-type: none"> ○ Dilatation ○ Length of stage ▪ Contractions <ul style="list-style-type: none"> ○ Duration ○ Frequency ○ Strength ▪ Characteristics that could be seen 	<p>Missing 3 or more or inaccurate information of the following:</p> <p><u>1st Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Latent phase <ul style="list-style-type: none"> ○ Dilatation ○ Length of stage ▪ Contractions <ul style="list-style-type: none"> ○ Duration ○ Frequency ○ Strength ▪ Characteristics that could be seen 	

<ul style="list-style-type: none"> o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>2nd Stage of Labor</u></p> <ul style="list-style-type: none"> o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>3rd Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Length of stage ▪ Include in-text citations in APA format ▪ Minimum of 1 APA reference, no reference will result in zero points for this section <ul style="list-style-type: none"> o Source(s) should be 5 or less years old ▪ Source(s) greater than 5 years old will not be accepted 	<ul style="list-style-type: none"> ▪ Expected Interventions ▪ Active phase <ul style="list-style-type: none"> o Dilatation o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>2nd Stage of Labor</u></p> <ul style="list-style-type: none"> o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>3rd Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Length of stage ▪ Include in-text citations in APA format 	<ul style="list-style-type: none"> ▪ Expected Interventions ▪ Active phase <ul style="list-style-type: none"> o Dilatation o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>2nd Stage of Labor</u></p> <ul style="list-style-type: none"> o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>3rd Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Length of stage ▪ Include in-text citations in APA format 	<ul style="list-style-type: none"> ▪ Expected Interventions ▪ Active phase <ul style="list-style-type: none"> o Dilatation o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>2nd Stage of Labor</u></p> <ul style="list-style-type: none"> o Length of stage ▪ Contractions <ul style="list-style-type: none"> o Duration o Frequency o Strength ▪ Characteristics that could be seen ▪ Expected Interventions <p><u>3rd Stage of Labor</u></p> <ul style="list-style-type: none"> ▪ Length of stage ▪ Contains no in-text citations and or no reference included 	
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Criteria	5 points	2.5 points	0 points	Comments
<p>Test</p> <ul style="list-style-type: none"> ▪ Non-stress test ▪ Biophysical profile <ul style="list-style-type: none"> ○ Description ○ Rationale ▪ Ultrasound <ul style="list-style-type: none"> ○ 1st Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ○ 2nd Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ▪ Include in-text citations in APA format ▪ Minimum of 1 APA reference, no reference will result in zero points for this section <ul style="list-style-type: none"> ○ Source(s) should be 5 or less years old Source(s) greater than 5 years old will not be accepted 	<p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Non-stress test ▪ Biophysical profile <ul style="list-style-type: none"> ○ Description ○ Rationale ▪ Ultrasound <ul style="list-style-type: none"> ○ 1st Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ○ 2nd Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ▪ Include in-text citations in APA format 	<p>Missing 1 or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Non-stress test ▪ Biophysical profile <ul style="list-style-type: none"> ○ Description ○ Rationale ▪ Ultrasound <ul style="list-style-type: none"> ○ 1st Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ○ 2nd Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ▪ Include in-text citations in APA format 	<p>Missing 2 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Non-stress test ▪ Biophysical profile <ul style="list-style-type: none"> ○ Description ○ Rationale ▪ Ultrasound <ul style="list-style-type: none"> ○ 1st Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ○ 2nd Trimester <ul style="list-style-type: none"> ▪ Description ▪ Rationale ▪ Contains no in-text citations and or no reference included 	

Criteria	5 points	2.5 points	0 points	Comments
<ul style="list-style-type: none"> ▪ What is cervical dilation and effacement? ▪ How are each of these measured? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ What is cervical dilation and effacement? ▪ How are each of these measured? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1 or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ What is cervical dilation and effacement? ▪ How are each of these measured? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 3 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ What is cervical dilation and effacement? ▪ How are each of these measured? ▪ Response written in complete sentences ▪ Contains no in-text citations 	
Criteria	5 points	2.5 points	0 points	Comments
<ul style="list-style-type: none"> ▪ Five non-pharmacological methods have been identified that can relieve pain during labor. ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Five non-pharmacological methods identified that can relieve pain during labor. ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1-2 or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Five non-pharmacological methods identified that can relieve pain during labor. ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 3 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Five non-pharmacological methods identified that can relieve pain during labor. ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	2 points	1 point	0 points	Comments
<ul style="list-style-type: none"> ▪ What is variability in fetal monitoring? 	<p>Includes complete and accurate information on</p>	<p>Missing 1 or inaccurate information of the</p>	<p>Missing 2 or more or inaccurate information of</p>	

<ul style="list-style-type: none"> ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	all criteria: <ul style="list-style-type: none"> ▪ What is variability in fetal monitoring? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	following: <ul style="list-style-type: none"> ▪ What is variability in fetal monitoring? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	the following: <ul style="list-style-type: none"> ▪ What is variability in fetal monitoring? ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	5 points	2.5 points	0 points	Comments
<u>GBS</u> <ul style="list-style-type: none"> ▪ How does this influence care in labor and delivery? ▪ When is this tested? ▪ How is this tested? ▪ What treatments are done? ▪ What interventions are done? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	Includes complete and accurate information on all criteria: <u>GBS</u> <ul style="list-style-type: none"> ▪ How does this influence care in labor and delivery? ▪ When is this tested? ▪ How is this tested? ▪ What treatments are done? ▪ What interventions are done? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	Missing 1-2 or inaccurate information of the following: <u>GBS</u> <ul style="list-style-type: none"> ▪ How does this influence care in labor and delivery? ▪ When is this tested? ▪ How is this tested? ▪ What treatments are done? ▪ What interventions are done? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	Missing 3 or more or inaccurate information of the following: <u>GBS</u> <ul style="list-style-type: none"> ▪ How does this influence care in labor and delivery? ▪ When is this tested? ▪ How is this tested? ▪ What treatments are done? ▪ What interventions are done? ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	2 points	1 point	0 points	Comments
<ul style="list-style-type: none"> ▪ What labs are completed on every woman on admission to 	Includes complete and accurate information on all criteria:	Missing 1 or inaccurate information of the following:	Missing 2 or more or inaccurate information of the following:	

<p>labor and delivery?</p> <ul style="list-style-type: none"> ▪ What assessment would be completed? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<ul style="list-style-type: none"> ▪ What labs are completed on every woman on admission to labor and delivery? ▪ What assessment would be completed? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<ul style="list-style-type: none"> ▪ What labs are completed on every woman on admission to labor and delivery? ▪ What assessment would be completed? ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<ul style="list-style-type: none"> ▪ What labs are completed on every woman on admission to labor and delivery? ▪ What assessment would be completed? ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	5 points	2.5 points	0 points	
<p><u>Contractions</u></p> <ul style="list-style-type: none"> ▪ Duration ▪ Frequency ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <p><u>Contractions</u></p> <ul style="list-style-type: none"> ▪ Duration ▪ Frequency ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1 or inaccurate information of the following:</p> <p><u>Contractions</u></p> <ul style="list-style-type: none"> ▪ Duration ▪ Frequency ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 2 or more or inaccurate information of the following:</p> <p><u>Contractions</u></p> <ul style="list-style-type: none"> ▪ Duration ▪ Frequency ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	2 points	1 point	0 points	Comments

<ul style="list-style-type: none"> ▪ Early deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Early deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1 or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Early deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 2 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Early deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	2 points	1 point	0 points	Comments
<ul style="list-style-type: none"> ▪ Late deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <ul style="list-style-type: none"> ▪ Late deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1 or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Late deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 2 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ Late deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	2 points	1 point	0 points	Comments
<ul style="list-style-type: none"> ▪ Variable deceleration 	<p>Includes complete and accurate information on</p>	<p>Missing 1 or inaccurate information of the</p>	<p>Missing 2 or more or inaccurate information of</p>	

<ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>all criteria:</p> <ul style="list-style-type: none"> ▪ Variable deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>following:</p> <ul style="list-style-type: none"> ▪ Variable deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>the following:</p> <ul style="list-style-type: none"> ▪ Variable deceleration <ul style="list-style-type: none"> ○ Definition ○ Causes ○ Interventions ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	10 points	5 points	0 points	Comments
<p><u>Oxytocin</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Includes complete and accurate information on all criteria:</p> <p><u>Oxytocin</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 1 or more or inaccurate information of the following:</p> <p><u>Oxytocin</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>Missing 2 or more or inaccurate information of the following:</p> <p><u>Oxytocin</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	10 points	5 points	0 points	Comments
<p><u>Magnesium Sulfate</u></p> <ul style="list-style-type: none"> ▪ Identified uses 	<p>Includes complete and accurate information on</p>	<p>Missing 1 or more or inaccurate information of</p>	<p>Missing 2 or more or inaccurate information of</p>	

<ul style="list-style-type: none"> ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>all criteria: <u>Magnesium Sulfate</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>the following: <u>Magnesium Sulfate</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response written in complete sentences ▪ Include in-text citations in APA format 	<p>the following: <u>Magnesium Sulfate</u></p> <ul style="list-style-type: none"> ▪ Identified uses ▪ Identified side effects ▪ Identified nursing assessment ▪ Identified nursing interventions ▪ Response not written in complete sentences ▪ Contains no in-text citations 	
Criteria	10 points	5 points	0 points	
<p>Nursing Diagnosis</p> <ul style="list-style-type: none"> ▪ 3 complete nursing diagnoses identified in labor and delivery; must include related to and evidence by 	<p>Includes complete and accurate information:</p> <ul style="list-style-type: none"> ▪ 3 complete nursing diagnoses identified in labor and delivery; must include related to and evidence by 	<p>Missing 1 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ 3 complete nursing diagnoses identified in labor and delivery; must include related to and evidence by 	<p>Missing 2 or more or inaccurate information of the following:</p> <ul style="list-style-type: none"> ▪ 3 complete nursing diagnoses identified in labor and delivery; must include related to and evidence by 	
Criteria	5 points	2.5 points	0 points	Comments

<p><u>APA Format</u></p> <ul style="list-style-type: none"> ▪ The student used appropriate APA in-text citations and listed all appropriate references in APA format. ▪ Source(s) utilized should be 5 or less years old. <ul style="list-style-type: none"> ○ Source(s) greater than 5 years old will not be accepted. ▪ Professional writing style, grammar, and spelling was used in all narrative sections. 	<ul style="list-style-type: none"> ▪ APA format was completed and appropriate. ▪ Grammar, spelling, and overall writing style were professional and without errors. 	<ul style="list-style-type: none"> ▪ APA format was used but not correct with 1-2 errors noted. ▪ 1-2 grammar, spelling, or overall poor writing style was used. ▪ Content was difficult to understand. 	<ul style="list-style-type: none"> ▪ No APA format or 3 or more errors noted. ▪ Source(s) utilized were greater than 5 years old. ▪ Grammar, spelling, or writing style did not demonstrate collegiate level writing with 3 or more errors noted 	
<p>Instructor comments:</p>				<p>TOTAL /100</p>