

N432 Newborn Care Plan

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N432: Maternal-Newborn Care

Professor Kamradt

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Demographics (10 points)

Date & Time of Clinical Assessment	Patient Initials HW	Date & Time of Birth 2/28/24 @ 1645	Age (in hours at the time of assessment)
Gender Female	Weight at Birth (gm) 2620 (lb.) 5 (oz.) 12.4	Weight at Time of Assessment (gm) 2580 (lb.) 5 (oz.) 11	Age (in hours) at the Time of Last Weight
Race/Ethnicity White	Length at Birth Cm 48.9 Inches 19.25	Head Circumference at Birth Cm 33 Inches 12.992	Chest Circumference at Birth Cm 31.5 Inches 1'04

There are times when the weight at the time of your assessment will be the same as birth

Mother/Family Medical History (15 Points)

Prenatal History of the mother:

GTPAL: G2T1P2A0L3

When prenatal care started: 7/31/23 @ 9 weeks gestation

Abnormal prenatal labs/diagnostics:

Prenatal complications: Mild cramping

Smoking/alcohol/drug use in pregnancy: None

Labor History of Mother:

Gestation at onset of labor: 36w0d

Length of labor:

ROM: 2/28/24 @ 1646 (AROM) clear, no odor

Medications in labor: Fentanyl, lactated ringers, morphine PF inj, ondansetron HCL inj,

oxytocin

1/2/2024

Complications in labor and delivery: Hemorrhage 1665 mL

Family History Pertinent to infant: N/A

Social History (tobacco/alcohol/drugs) Pertinent to infant: None

Father/Co-Parent of Baby Involvement: At bedside, attentive and participated in care to for patient and baby

Living Situation of Family: Married of 2 years, one child at home

Education Level of Parents (If applicable to parents' learning barriers or care of infant):

Mother is getting her masters in higher education advisory, dad N/A

Birth History (10 points)

Length of Second Stage of Labor:

Type of Delivery: C-Section

Complications During Birth:

APGAR Scores:

1 minute: 9

5 minutes: 9

Resuscitation methods beyond the normal needed: N/A

Intake and Output (18 points)

Intake

If breastfeeding: N/A

Feeding frequency: N/A

Length of feeding session: N/A

One or both breasts: N/A

If bottle feeding:

Formula type or Expressed breast milk (EBM): Similac total care 360

Frequency: Every 3-4 hours

Volume of formula/EBM per session:

Output

Void

Age (in hours) of first void: 3 hrs.

Number of voids in 24 hours: 3

Stool

Age (in hours) of first stool: 3 hrs.

Type:

Color: Dark brown

Number of times in 24 hours:

Percentage of weight loss at time of assessment: _____ %

****Show your calculations; if today's weight is not available, please show how you would calculate weight loss (i.e. show the formula) ****

What is normal weight loss for an infant of this age?

Is this neonate's weight loss within normal limits?

Laboratory Data and Diagnostic Tests (15 points)

Highlight All Abnormal Labs—Explanations must be in complete sentences and contain in-text citations in APA format.

Name of Test	Why is this test ordered for any infant?	Expected Results	Client's Results	Interpretation of Results
Blood Glucose Levels		60-99 mg/ dL	52	
Blood Type and Rh Factor			A+	
Coombs Test		(-)		
Bilirubin Level (All babies at 24 hours) *Utilize bilitool.org for bilirubin levels*			2.8	
Newborn Screen (At 24 hours)		PASS	Results will not be available.	
Newborn Hearing Screen		PASS		
Newborn Cardiac Screen (At 24 hours)		PASS		

Lab Data and Diagnostics Reference (1) (APA):

Newborn Medications (10 points)

Contain in-text citations in APA format.

Brand/Generic	Aquamephyton (Vitamin K)	Illotycin (Erythromycin Ointment)	Hepatitis B Vaccine Patient REFUSED		
Dose	1 mg	5 mg	0.5 mL		
Frequency	1 time	1 time	1 dose		
Route	IM	Ophthalmic	IM		
Classification					
Mechanism of Action					
Reason Client Taking					
Contraindications					

(2)					
Side Effects/Adverse Reactions (2)					
Nursing Considerations (2)					
Key Nursing Assessment(s)/Lab(s) Prior to Administration					
Client Teaching needs (2)					

Medications Reference (1) (APA):

Newborn Assessment (20 points)

Area	Your Assessment	Expected Variations and Findings <i>*This can be found in your book on page 622 in Ricci, Kyle, & Carman 4th ed 2021.</i>
Skin		
Head		
Fontanel		
Face		
Eyes		
Nose		
Mouth		
Ears		
Neck		
Chest		
Breath Sounds		
Heart Sounds		
Abdomen		
Bowel Sounds		
Umbilical Cord		
Genitals		
Anus		
Extremities		
Spine		
Safety <ul style="list-style-type: none"> • Matching ID bands with parents • Hugs tag • Sleep position 		

Vital Signs, 3 sets (6 points)

Time	Temperature	Pulse	Respirations
Birth			
4 Hours After Birth			
At the Time of Your Assessment			

Vital Sign Trends:

Pain Assessment, 1 set (2 points)

Time	Scale	Location	Severity	Characteristics	Interventions

Nursing Interventions and Medical Treatments for the Newborn (6 points)

Nursing Interventions and Medical Treatments (Identify nursing interventions with “N” after you list them, identify medical treatments with “M” after you list them.)	Frequency	Why was this intervention/ treatment provided to this patient? Please give a short rationale.

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Discharge Planning (3 points)

Discharge location:

Follow up plan (include plan for newborn ONLY):

Education needs:

Nursing Diagnosis (30 points)

Must be NANDA approved nursing diagnosis and listed in order of priority

Two of the Nursing Diagnoses must be education related i.e. the interventions must be education for the client."

2 points for correct priority

Nursing Diagnosis (2 pt each) Identify problems that are specific to this patient. Include full nursing diagnosis with "related to" and "as evidenced by" components	Rational (1 pt each) Explain why the nursing diagnosis was chosen	Intervention/Rational (2 per dx) (1 pt each) Interventions should be specific and individualized for his patient. Be sure to include a time interval such as Assess vital signs q 12 hours." List a rationale for each intervention and using APA format, cite the source for your rationale.	Evaluation (2 pts each) <ul style="list-style-type: none"> How did the patient/family respond to the nurse's actions? Client response, status of goals and outcomes, modifications to plan.
1.		1. Rationale	
2.		2. Rationale	
3.		1. Rationale	
4.		2. Rationale	

Other References (APA):