

Student Name: _____

Date: _____

Instructional Module 6: Newborn Assessment

Color: pink pale plethoric jaundiced acrocyanosis cyanosis: nailbeds circumoral general	Respirations: non-labored nasal flaring grunting abdominal shallow retracting rate: _____ rhythm: _____ breath sounds: bilateral diminished	Head: symmetrical molding caput succedaneum cephalohematoma hair fontanelles: flat sunken bulging sutures: approximated separated overlapping circumference: _____	Skin: clear vernix lanugo milia skin tags mongolian spots rash pressure marks erythema toxicum ecchymosis petechiae nevi forceps marks Temperature: _____								
Neck: freely movable masses	Chest: symmetrical clavicles intact circumference: _____	Mouth: mucus membranes pink pale cyanotic candida albicans hard palate intact clefts Epstein's pearls soft palate intact clefts lips symmetrical drooping clefts sucking callous	Extremities: Upper symmetrical spontaneous movement stimulated movement simian crease # digits _____ Lower symmetrical spontaneous movement stimulated movement symmetrical gluteal creases # digits _____								
Heart: PMI location: _____ rate: _____ rhythm: _____	Trunk/Back: pilonidal dimple tufts of hair straight spinal column patent anus	Abdomen: symmetrical cord status: _____ femoral pulses: _____ bowel sounds: _____	Eyes: sclera: white jaundiced subconjunctival hemorrhage chemical conjunctivitis PERRLA								
Genitals: Female vaginal opening hymenal tag pseudomenstruation Male location of urethral orifice scrotum pendulous rugated testes palpable circumcision	Ears: symmetrical aligned with eyes low set responds to sound	Neurological Assessment: Check Reflexes if Observed: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">_____ Moro</td> <td style="width: 50%;">_____ Sucking</td> </tr> <tr> <td>_____ Babinski</td> <td>_____ Palmar grasp</td> </tr> <tr> <td>_____ Plantar Grasp</td> <td>_____ Stepping</td> </tr> <tr> <td>_____ Rooting</td> <td>_____ Tonic Neck</td> </tr> </table>		_____ Moro	_____ Sucking	_____ Babinski	_____ Palmar grasp	_____ Plantar Grasp	_____ Stepping	_____ Rooting	_____ Tonic Neck
_____ Moro	_____ Sucking										
_____ Babinski	_____ Palmar grasp										
_____ Plantar Grasp	_____ Stepping										
_____ Rooting	_____ Tonic Neck										

NEUROMUSCULAR MATURITY

SIGN	SCORE							SIGN SCORE
	-1	0	1	2	3	4	5	
Posture								
Square Window								
Arm Recoil								
Popliteal Angle								
Scarf Sign								
Heel To Ear								
TOTAL NEUROMUSCULAR SCORE								

SIGN	SCORE							SIGN SCORE
	-1	0	1	2	3	4	5	
Skin	Sticky, friable, transparent	gelatinous, red, translucent	smooth pink, visible veins	superficial peeling &/or rash, few veins	cracking, pale areas, rare veins	parchment, deep cracking, no vessels	leathery, cracked, wrinkled	
Lanugo	none	sparse	abundant	thinning	bald areas	mostly bald		
Plantar Surface	heel-toe 40-50mm: -1 <40mm: -2	>50 mm no crease	faint red marks	anterior transverse crease only	creases ant. 2/3	creases over entire sole		
Breast	imperceptible	barely perceptible	flat areola no bud	stippled areola 1-2 mm bud	raised areola 3-4 mm bud	full areola 5-10 mm bud		
Eye / Ear	lids fused loosely: -1 tightly: -2	lids open pinna flat stays folded	sL curved pinna; soft; slow recoil	well-curved pinna; soft but ready recoil	formed & firm instant recoil	thick cartilage ear stiff		
Genitals (Male)	scrotum flat, smooth	scrotum empty, faint rugae	testes in upper canal, rare rugae	testes descending, few rugae	testes down, good rugae	testes pendulous, deep rugae		
Genitals (Female)	clitoris prominent & labia flat	prominent clitoris & small labia minora	prominent clitoris & enlarging minora	majora & minora equally prominent	majora large, minora small	majora cover clitoris & minora		
TOTAL PHYSICAL MATURITY SCORE								

MATURITY RATING

TOTAL SCORE	WEEKS
-10	20
-5	22
0	24
5	26
10	28
15	30
20	32
25	34
30	36
35	38
40	40
45	42
50	44

Gestation by Dates

		weeks
Birth date	Hour	
		am pm
APGAR	1 min	5min

Scoring

Gest. Age by Maturity Rating	_____ weeks
Time of Exam	Date _____ am pm
Age at Exam	_____ hours

Gestational Age Assessment

Perform a gestational assessment & document your findings below:

What was the gestational age: based on assessment _____ weeks based on AP record _____ weeks

Is there a difference? Yes / No



LGA SGA

If yes, what could be the reason for the difference?

Gestational Age Interpretation:

If your baby was LGA or SGA, describe the contributing factors and potential complications:

Education Topic	Teaching Method	Parent Response

Provide education on at least 2 topics regarding your newborn patient.

(example: circumcision care, feedings, NB Meds, etc.)

S
ituation

B
ackground

A
ssessment

R

ecommendation