

Neonatal Daily Classification

Fiscal 2014/15

Case Examples 1-12

Laura Bailey, CHIM
Product Support Analyst



1st Case Example

5 Newborn Assessment																									
Put a check mark (✓) in the appropriate column										Document in 'N' column															
N = Normal										NA = Not applicable															
V = Variances/concerns										X = Not assessed															
* Record variances/concerns on Variance Record/Progress Notes																									
Date	Aug 21	Aug 22	Aug 23																						
Time	0800	0910	0930																						
Age in hours up to 72/ then # of days																									
	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N
Neonatal daily classification (1a=N)	1a	1a	1a																						
Head																									
Nares																									
Eyes																									
Ears																									
Mouth																									
Chest																									
Abdomen																									
Umbilicus																									
Skeletal/Extremities																									
Skin																									
Neuromuscular (reflexes)																									
Genitalia																									
Elimination—urine																									
Elimination—stool																									
Behavior (states/cues)																									
Crying																									
Other (e.g. weight)																									
Initials																									

SCU Unit #	SCU Admit Dt	SCU Admit Tm	SCU Disch Dt	SCU Disch Tm
(13/02)	(13/03)	(13/04)	(13/05)	(13/06)

Reasoning:

- Abstraction rules – 1a is not collected

2nd Case Example

5 Newborn Assessment																										
Put a check mark (✓) in the appropriate column													Document in 'N' column													
N = Normal													NA = Not applicable													
V = Variances/concerns													X = Not assessed													
* Record variances/concerns on Variance Record/Progress Notes																										
Date	Aug 21	Aug 22	Aug 23	Aug 24	Aug 25																					
Time	0800	0910	0930	0740	1100																					
Age in hours up to 72/ then # of days																										
	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V
Neonatal daily classification (1a=N)	1b	1a		1a		1a		1a		1a																
Head																										
Nares																										
Eyes																										
Ears																										
Mouth																										
Chest																										
Abdomen																										
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Neuromuscular (reflexes)																										
Genitalia																										
Elimination—urine																										
Elimination—stool																										
Behavior (states/cues)																										
Crying																										
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Examples of feeding plans <ul style="list-style-type: none"> Improve latch and position Hand express after feeding Pump and top up Increase frequency of feeding, stimulate baby Express/pump q 2–3 hours Top up with _____ 													Neonatal Daily Classification Enter classification in the N or V box for previous 24 hours (see tool for detail) 1a – Normal newborn care 1b – Requires increased observation 2a – Requires increased observation and increased care 2b – Requires acute management 3a – Requires high acuity management 3b – Requires high acuity, multi-specialty care													

- Example of a baby cared for on a single room maternity unit

SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)
51	21 Aug 14	0800	22 Aug 14	0910

Reasoning:

- Abstraction rule for Admission & Discharge Date – date a new level is assigned
- Abstraction rule for Admission & Discharge Time – valid time



3rd Case Example

5 Newborn Assessment																										
Put a check mark (✓) in the appropriate column													Document in 'N' column													
N = Normal													NA = Not applicable													
V = Variances/concerns													X = Not assessed													
* Record variances/concerns on Variance Record/Progress Notes																										
Date	Aug 21	Aug 22	Aug 23	Aug 24	Aug 25																					
Time	0800		0930	0740	1100																					
Age in hours up to 72/ then # of days																										
	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V
Neonatal daily classification (1a=N)	1b	1a	1a	1a	1a																					
Head																										
Nares																										
Eyes																										
Ears																										
Mouth																										
Chest																										
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Behavior (states/cues)																										
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Examples of feeding plans <ul style="list-style-type: none"> Improve latch and position Hand express after feeding Pump and top up Increase frequency of feeding, stimulate baby Express/pump q 2–3 hours Top up with _____ 													Neonatal Daily Classification Enter classification in the N or V box for previous 24 hours (see tool for detail) 1a – Normal newborn care 1b – Requires increased observation 2a – Requires increased observation and increased care 2b – Requires acute management 3a – Requires high acuity management 3b – Requires high acuity, multi-specialty care													

- Example of a baby cared for on a single room maternity unit; time missing for August 22

SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)
51	21 Aug 14	0800	22 Aug 14	9999

- Reasoning:**
- Abstraction rule for Discharge Date – date a new level is assigned
 - Abstraction rule for Discharge Time – 9999 for 'unknown' time

4th Case Example

5 Newborn Assessment												
Put a check mark (✓) in the appropriate column						Document in 'N' column						
N = Normal						NA = Not applicable						
V = Variances/concerns						X = Not assessed						
* Record variances/concerns on Variance Record/Progress Notes												
Date	Aug 21	Aug 22	Aug 23	Aug 24	Aug 25							
Time	0800		0930	0740	1100							
Age in hours up to 72/ then # of days												
	N	V	N	V	N	V	N	V	N	V	N	V
Neonatal daily classification (1a=N)	1b		1a	1a	✓							
Head												
Nares												
Eyes												
Ears												
Mouth												
Chest												
Abdomen												
Umbilicus												
Skeletal/Extremities												
Skin												
Neuromuscular (reflexes)												
Genitalia												
Elimination—urine												
Elimination—stool												
Behavior (states/cues)												
Crying												
Other (e.g. weight)												
Initials												

SCU	SCU	SCU	SCU	SCU
Unit #	Admit Dt	Admit Tm	Disch Dt	Disch Tm
(13/02)	(13/03)	(13/04)	(13/05)	(13/06)
51	21 Aug 14	0800	22 Aug 14	9999

Reasoning:

- FAQ #10 – invalid classification
- Abstraction rule for Discharge Date – date of first day without a classification
- Abstraction rule for Discharge Time – 9999 for ‘unknown’ time
- FAQ #7 - ✓ in ‘N’ column means 1a

*** Examples of feeding variances**

- Not exclusively breastfeeding at breast
- < 6 active feedings in 1st 24 hours (active feeding)
- < 8 active feedings in subsequent 24 hour periods (active feeding)
- Feeding causes nipple trauma (effective latch)
- No evidence of milk transfer (active feeding)

Cord Clamp removed
Date _____
Time _____

1st Newborn bath
Date _____
Time _____

Neonatal Daily Classification
Enter classification in the N or V box for previous 24 hours (see tool for detail)

1a – Normal newborn care
1b – Requires increased observation
2a – Requires increased observation and increased care
2b – Requires acute management
3a – Requires high acuity management
3b – Requires high acuity, multi-speciality care

Examples of feeding plans

- Improve latch and position
- Hand express after feeding
- Pump and top up
- Increase frequency of feeding, stimulate baby
- Express/pump q 2–3 hours
- Top up with _____

- Example of a baby cared for on a single room maternity; time and classification missing for August 22
- Baby discharged home August 25 at 1742



5th Case Example

NEONATAL DAILY CLASSIFICATION MONTHLY RECORD

Date of Admission: September 4, 2014

Date of Discharge: September 9, 2014

Month: September 2014

Day of Month	Time	CLASSIFICATION						Comments	Initials
		1a	1b	2a	2b	3a	3b		
1									
2									
3									
4	1420				X				
5	0730				X				
6	0800			X					
7	0903			X					
8	0836		X						
9	1116	X							
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
Total Days:									

- Example of a baby cared for in a NICU with >1 SCU occurrence

SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)
52	4 Sept 14	1420	8 Sept 14	0836
51	8 Sept 14	0836	9 Sept 14	1116

Reasoning:

- Abstraction rule transfer of service – dates and times of admission & discharge should be equal
- Abstraction rule for Admission & Discharge Date – date a new level is assigned
- Abstraction rule for Admission & Discharge Time – valid time



Perinatal Services BC
An agency of the Provincial Health Services Authority

6th Case Example

NEONATAL DAILY CLASSIFICATION MONTHLY RECORD

Date of Admission: September 4, 2014

Date of Discharge: _____

Month: September 2014

Day of Month	Time	CLASSIFICATION						Comments	Initials
		1a	1b	2a	2b	3a	3b		
1									
2									
3									
4	1420			X					
5	0730		X						
6									
7									
8									
9									
10									
11									
12									

- Example of a baby cared for in a NICU and then transferred to ward/rooming in

5 Newborn Assessment

Put a check mark (✓) in the appropriate column

N = Normal
V = Variances/concerns

* Record variances/concerns on Variance Record/P

Date	Sept 6	Sept 7				
Time	0801	0930				
Age in hours up to 72/ then # of days						
	N	V	N	V	N	V
Neonatal daily classification (1a=N)	✓		✓			
Head						
Nares						
Eyes						

SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)
52	4 Sept 14	1420	5 Sept 14	0730
51	5 Sept 14	0730	6 Sept 14	0801

- Reasoning:**
- Abstraction rule for Admission & Discharge Date – date a new level is assigned
 - Abstraction rule for Admission & Discharge Time – valid time

Time to play Document the Classification!



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Case Examples 7 – 12
will be completed during
the education session



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9th Case Example

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Date	Aug 5	Aug 6	Aug 7	Aug 7	Aug 8	Aug 9																								
Time	0535	0801	0701	1659	0840	1100																								
Age in hours up to 72/ then # of days																														
	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V
Neonatal daily classification (1a=N)		1b		1b	1a						1b	1a		1a																
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Disch Aug 9 2014

SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)



10th Case Example

5 Newborn Assessment																											
Put a check mark (✓) in the appropriate column													Document in 'N' column														
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Date	Aug 5	Aug 6	Aug 7	Aug 8																							
Time	0535	0801	0701	0840																							
Age in hours up to 72/ then # of days																											
	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N	V	N
Neonatal daily classification (1a=N)	1b	1b			1a			1a																			
Head																											
Nares																											
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SCU Unit # (13/02)	SCU Admit Dt (13/03)	SCU Admit Tm (13/04)	SCU Disch Dt (13/05)	SCU Disch Tm (13/06)

