

## TIP SHEET

# Collecting Skin-to-Skin (STS) and First to Colostrum (Oral Care) Data for the Family-Centered Care Pilot in EPIC

**Pilot Objective:** Routine measurement of processes of family-centered care to inform quality improvement

### EPIC/EMR Flowsheets:

- Initiate a conversation with your EPIC developer to have a tab added
- Create a NICU/Dev Care tab in EPIC flowsheets

		1/9/2022		1/10/2022		1/11/2022		Last Filed	
		1100	1400	1700	0200	1100	1700	2000	0500
<b>Family Communication</b>									
Parental Contact?		Yes	No	Yes		Yes	Yes		Yes
Provider		Nurse		Nurse		Nurse	Nurse		Nurse
Method		In person		In person		In person	In person		In person
Spoke With		Mother, Father		Mother, Father		Mother, Father	Mother, Father		Mother, Father
Reason		updates		update		updates, skin to...	update		update
Mother Hands-on Pumping?									Yes
Pumping Frequency in 24 hours									
Daily Pump Volume (mL)									1200 mL
<b>Infant Care</b>									
Family Participant		Mother		Father		Mother	Mother, Father		Mother, Father
Infant Care		Diaper, Temper...		Diaper		Diaper, Temper...	Diaper, Temper...		Diaper, Temperature
<b>Tactile Stimulation</b>									
Participant		Mother		Nurse	Mother, Father	Nurse	Mother	Father	Nurse
Holding Skin to Skin		45-60 min			45-60 min		45-60 min		45-60 min
Holding Swaddled						30-45 min		30-45 min	15-30 min
Containment Touch			0-15 min					0-15 min	15-30 min
Infant Massage									0-15 min
<b>Vocal Stimulation</b>									
Participant		Father, Mother		Nurse	Mother, Father	Nurse	Mother	Mother, Father	Nurse
Talking		0-15 min	0-15 min	0-15 min		30-45 min	0-15 min	0-15 min	0-15 min

### STS Data:

- Add a row for holding STS (this can be requested from the EPIC developer)

<b>Infant Care</b>									
Family Participant		Mother		Father		Mother	Mother, Father		Mother, Father
Infant Care		Diaper, Temper...		Diaper		Diaper, Temper...	Diaper, Temper...		Diaper, Temperature
<b>Tactile Stimulation</b>									
Participant		Mother		Nurse	Mother, Father	Nurse	Mother	Father	Nurse
Holding Skin to Skin		45-60 min			45-60 min		45-60 min		45-60 min
Holding Swaddled						30-45 min		30-45 min	15-30 min
Containment Touch			0-15 min					0-15 min	15-30 min
Infant Massage									0-15 min
<b>Vocal Stimulation</b>									
Participant		Father, Mother		Nurse	Mother, Father	Nurse	Mother	Mother, Father	Nurse
Talking		0-15 min	0-15 min	0-15 min		30-45 min	0-15 min	0-15 min	0-15 min
Reading		0-15 min		0-15 min	15-30 min	0-15 min	0-15 min		0-15 min
Singing									
Recorded Voice									
Music									
<b>Comments</b>									
Comment									

**Oral Care:**

- Go to the input/output tab
- Look for the oral care row, and identify the hours from birth the baby received colostrum

NICU Intake/Output | IV Assessment | NICU Daily Cares/Safety | RT Assessment | Vent Doc | NICU Nutrition Eval/Plan | Labor | NICU Family/Dev Care | NIC

Expanded | View All | 1m 5m 10m 15m 30m 1h 2h 4h 8h 24h Interval

Admission (Current) from 12/26/2021 in MV NICU					
12/26/2021					
	1603	1700	1708	2000	2259
<b>Breast Milk</b>					
Breast Milk Dose				1	
Milk Fortifier					
Cow's Milk Fortifier kcal/oz					
HMF kcal/oz					
Banked Breast Milk Lot Number					
Banked Breast Milk Expiration Date					
Breast Milk - P.O. (mL)			0.8		
Oral Care			Staff		
Breast Milk - Tube (mL)					
Residual Volume (mL)					
Residual Appearance - Milk					
Residual Discarded (mL)					
Right Breast (minutes)					
Left Breast (minutes)					
Estimated at Breast (mL)					
% Enteral Breast Milk since 0701			100		
% Enteral PO since 0701			100		



**Nurse Documentation:**

- Of note, nurse documentation in STS is different
- Nurses have drop down menu options
- Nurses must document - MDs cannot document in the flowsheet
- Info input from the RNs populates into MD flowsheet

Participant	Mother;Father	Nurse	Nurse
<b>Tactile Stimulation</b>			
Holding Skin to Skin			
Holding Swaddled		0 min	15-30 min
Containment Touch			
Infant Massage			
<b>Vocal Stimulation</b>			
Participant		Nurse	Nurse
Talking		5 min	0-15 min
Reading			
Singing			
Recorded Voice			
Music			
<b>Comments</b>			

Selection Form

- 0-15 min
- 15-30 min
- 30-45 min
- 45-60 min
- 60-90 min
- 90-120 min
- >120 min

Accept Cancel