

BRIDGE BREAST MILK MANAGEMENT

HOSPITAL INFORMATION SYSTEM (HIS)

EXPRESSED BREAST MILK 1

Start by giving mom bottle labels

Print Labels

1. Launch Oracle Bridge from the Tool Bar



Patient ID

2. Scan mother/newborn's wristband



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BRIDGE BREAST MILK MANAGEMENT HOSPITAL INFORMATION SYSTEM (HIS)

3. Click Print Labels



4. Enter the number of **bottle** and **storage labels** to print

Bottles Labels	
* Number of bottle labels to print? Colostrum: Bottle label comment:	1 25
Storage Labels	
Storage Label Quantity:	0

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5. Check off Colostrum and enter comments if needed. Click Print

Bottles Labels	
* Number of bottle labels to print? Colostrum: Bottle label comment:	1 •
Storage Labels	
Storage Label Quantity:	0
	Print Exit

6. Click the desired printer to print label(s)

	Print Milk Lab	els			
	Select Printer:				
	Printer ID	Descript	ion		
	SERIAL	Cabled p	printer on COM	port of client machine.	
	WL25W012	WL2SW0)12		
7. Labels will prin	t will print				
	Br III III III 197 DAT	NO. NO THIN A FE	Arege Bin MRN 11053079 DOB 7/31/2024 FIN 22003783 IRLE GESTATIONAL NAL MRN 11053079 DOB 7/31/2024 Breast Milk TIME:	Storage bi Bottle labe	n label el

8. Attach storage bin label to storage bin and give bottle label(s) to mom.

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Once mom provides the dated expressed milk bottle(s), confirm collection date and time. Receive the bottle(s) in Bridge

Batch Receive Bottles

1. Click Batch Receive Bottles to receive the stock in the system



2. Scan the barcode on the bottle(s)



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3. The bottle(s) will load in a table format

OPERATION

Confirm	Print	Bottle Number	Collected DateTime	State	Colostru
		1050		~	

4. Enter collected date/time and state milk will be stored in. Click colostrum and add comments if needed

Bottle Number	Collected DateTime	State	Colostrum
1050	9/5/2024 10:00	Fresh Frozen Thawed	\$

5. Check off the box under **Confirm** column and then the box under **Print** column to print the received bottle

Confirm	🗌 Print	Bottle Number	Collected E
6. The Print but	ton will become a	1050 Once you click Confirm cannot change the in vailable. Click Print	9/5/2024 10:00 , you ifo
Expires		Comments	Print All
9/7/2024 10:00 EDT			Print
7. Bottle label p	rints		~~

- 8. Click Exit.
- 9. Attach new label(s) to bottle(s)

When expressed breast milk is to be administered to the newborn, document using Administer Bottles

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Administer Bottles

1. Click Administer Bottles



- 2. Scan the bottle
- 3. Add comments if needed, click Start



9/5/2024 10:43

EDT

1050

5. Administer breast milk to patient. Record feeding volume and assessment in Power Chart (iView)

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ADMINISTER

COMPLETED

9/7/2024 10:00

EDT



Adding Supplements or Fortifiers

1. Click Prepare Bottles



2. Click Feeding Orders to view diet orders

• Feeding Orde	ers		
Ordername		Status: ORDERED/MODIFIED 🗸	Det
Breast Milk D	iet Expressed	OPDERED	12/1
Continuous		ORDERED	PO (

3. Scan the desired bottle that will be modified

	Prepare	Bottles		
	* Bottle #:	Divide		
		X Add Fortifiers		
		Dispose Bottle		
		Reprint Label		
	Comments:	10	00	
		Confirm Exit		
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4. Click the green check mark beside Add Fortifiers to view options

	* Bo	ottle #:	1051	
	E	xpires:	9/7/2024 10:57 EDT	
			Divide	
			Add Fortifiers	
			Dispose Bottle	
			Reprint Label	
	Com	ments:		100
			Confirm Exit	
5.	Find and select the ordered	d fortif	ier	

* Bottle #:	1051			* Bottle #:	119	
Expires:	9/7/2024 10:57 EDT			Expires:	9/8/2024 15:56 EDT	
	Divide				Divide	
	X Cancel Fortifiers				X Cancel Fortifiers	
	Fortifiers				Fortifiers	
	*Fortfied to:		Î		Enfamil Enfacare	^
	🗌 Duocal Pwd				Enfamil Puramino	
	Elecare Inf Pwd				Enfamil LHMF * Vol: 5 mL : 25 mL EBN	1 = 24 kcal/oz ♥]
	🗌 Elecare Jr Pwd					Ø
	Enf AR Pwd				Similar NeoSure Inf Form	ula
	🗆 Enf Enfacare Pwd		-			
	Dispose Bottle				Dispose Bottle	
	Reprint Label				Reprint Label	
Comments:		100		Comments:		100
	Confirm Exit				Confirm Exit	
		Jpto 3 fortifie	rs ca	n be sele	cted	

6. Click **Divide** and enter number of new bottles if needed. Check off **Dispose bottle** if the parent bottle will be disposed (i.e after dividing bottle).

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7. Check off Reprint Label then click Confirm

	Enfamil LHMF Vol: 5 mL : 25 mL EBM = 24 kcal/oz	
	 Dispose Bottle	Ť
Comments:	Reprint Label	
	Confirm Exit	

8. Modified breast milk is listed in table

Prepare	Bottles						
* Bottle #:			Bottle			-	
	Divide		#	Thawed	State	Expires	Fortifiers
	X Add Fortifiers					9/6/2024 11:10	Human Milk
	Dispose Bottle		1051		FRESH	EDT	Fortifier
	Reprint Label						1:25
Comments:		100					
	Confirm Exit						

- 9. New label prints. Ensure all information is correct
- 10. Click Exit
- 11. Attach new label(s) to the bottle(s)

Changing Breast Milk Status from Frozen to Thawed

1. Click State Change





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2. Scan frozen bottle label

State Cha	ange
* Bottle #:	1055
* Thaw Date:	9/5/2024 14:59
	Frozen > Thawed
	Exit

- 3. Click Enter
- 4. State change is recorded in Bridge, click Exit

State Cha	ange					
* Bottle #:						
* Thaw Date:	9/5/2024 15:03					
	Exit	Bottle #	Old State	New State	Expires	Print
		1055	Frozen	Thawed	9/6/2024 15:03 EDT	~

5. Attach new label(s) to the thawed milk bottle(s)

Combine Bottles

1. Click Combine Bottles



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- 2. Scan the bottle label(s) that will be combined together. There are many ways to combine milk:
 - a. Check off **Dispose** for the bottle(s) that will be empty and disposed of, and select **Combine into bottle** for the bottle that will have all the milk after combining.

* Bottle #: 100 Comments: Prepare Confirm Prepare Exit O New Bottle Dispose All Total Combined: 2 Dispose Bottle # Expires State Fortifiers Combine Into Bottle I 1056 9/7/2024 15:32 EDT FRESH O I 1057 9/7/2024 15:32 EDT FRESH Image: Combine C	Com	ibine l	Bottles	5						
Comments: Image: Confirm Prepare Exit O New Bottle Confirm Prepare Exit O New Bottle Dispose All Total Combined: 2 Total Combined: 2 Dispose Bottle # Expires State Fortifiers Combine Into Bottle Image: Note that the state of	* Bot	tle #:								
Confirm Prepare Exit Dispose All Total Combined: 2 Dispose Bottle # Expires State Fortifiers Combine Into Bottle 1056 9/7/2024 15:32 EDT FRESH O 1057 9/7/2024 15:32 EDT FRESH Image: Combine Into Bottle	Comm	ents:				100				
Dispose All Total Combined: 2 Dispose Bottle # Expires State Fortifiers Combine Into Bottle Image: Complex Comple			Confirm	Prep	are	Exit				
Dispose All Expires State Fortifiers Combine Into Bottle Dispose Bottle # Expires State Fortifiers Combine Into Bottle Image: State 1056 9/7/2024 15:32 EDT FRESH O Image: State 1057 9/7/2024 15:32 EDT FRESH Image: State										\bigcirc New Bottle
DisposeBottle #ExpiresStateFortifiersCombine Into BottleImage: State10569/7/2024 15:32 EDTFRESHOImage: State10579/7/2024 15:32 EDTFRESHImage: State Image: State		Disp	ose All						Total	Combined: 2
1056 9/7/2024 15:32 EDT FRESH O 1057 9/7/2024 15:32 EDT FRESH O		Dispos	se Bo	ottle #	Expire	5	State	Fortifiers		Combine Into Bottle
□ 1057 9/7/2024 FRESH 15:32 EDT FRESH			10	56	9/7/20 15:32 E	24 EDT	FRESH			0
			10	57	9/7/20 15:32 E	24 EDT	FRESH			

b. Select New bottle and Dispose All current bottles

					New Bottle
Dispose	All				Total Combined: 2
Dispose	Bottle #	Expires	State	Fortifiers	Combine Into Bottle
	1056	9/7/2024 15:32 EDT	FRESH		0
	1057	9/7/2024 15:32 EDT	FRESH		0

3. Click **Prepare** to continue to add ordered fortifiers to the milk that will be combined, otherwise click **Confirm** Combine Bottles

* Bot Comm	tle #: ents: Conf	irm Prep	100 Exit			
	Dispose A	AII.	VV			Total Combined: 2
	Dispose	Bottle #	Expires	State	Fortifiers	Combine Into Bottle
	V	1056	9/7/2024 15:32 EDT	FRESH		0
		1057	9/7/2024 15:32 EDT	FRESH		۲

4. Attach new label to bottle

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Discharge Bottles

1. Click Discharge Bottles



2. Select Discharge location

* Bottle #: * Discharge Location:
* Discharge Location:
Administered During Downtime
With Parent/Caregiver/Guardian
Select All To Other Institution
Discharge Bottle # 🔺 Expires 🔻
D 1052 9/8/2024 09:23 E

3. Scan the bottle to be discharged or select the bottle in the list of available bottles for discharge. Click **Discharge**





Browse Bottle History

1. To review/make changes to Received bottles that are not yet administered, click Browse Bottle History



2. A list of breast milk bottles will appear in a table format. Select status of bottles you wish to review using the dropdown menu. Here you can **reprint labels**

Brows	e Bottle Histo	ory						
Storage S	tate: All 🗸	Final Status:	vailable	~			Bottle #:	
Total B	ottles: 2						Fresh: 1 Fro.	zen: 1 Thawe
Edit	Bottle # 🔻	Colostrum	Batch # 🔻	Expires 🔻	State 🔻	Received T	Final Status 🔻	Print
din .	95	Yes		8/3/2024 12:13 EDT	Fresh	8/1/2024 12:12 EDT (by OT) <i>Collected Date: 8/1/2024</i> 12:13 EDT		Print
ser.	109	No		3/25/2025 10:12 EDT	Frozen	9/26/2024 10:12 EDT (by NT) <i>Collected Date: 9/26/2024</i> 10:12 EDT		Print

3. You can also click on the **pencil icon** beside the bottle number you wish to **edit**

Browse	Bottle Histo	ory				
Storage Sta	ate: All 🗸	Final Status:	All Available Administer Started			
Total Bot	ttles: 2		Administer Complete Discharged	d		
Edit	Bottle # 🔻	Colostrum	Fortified	oires 🔻	State 🔻	Received V
	95	Yes		8/3/2024 12:13 EDT	Fresh	8/1/2024 12:12 EDT (by OT) <i>Collected Date: 8/1/2024</i> 12:13 EDT
di	109	No		3/25/2025 10:12 EDT	Frozen	9/26/2024 10:12 EDT (by NT) <i>Collected Date: 9/26/2024</i> 10:12 EDT

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4. Make your changes where needed, click Confirm to save changes

Bottle #:	95
Update bottle to disposed?	No 🗸
Collection Date/Time:	8/1/2024 12:13
Storage State:	fresh 🗸 😽
Colostrum:	\checkmark
Expiration Date/Time:	8/3/2024 12:13 EDT
	Confirm Exit

- 5. Reprint label if needed
- 6. Click Exit.

Siblings Sharing Expressed Breast Milk

1. Scan newborn's wristband

					Contraction of the local division of the loc		
					1	1	
2/TEST, NB FEMALE NEW 008: 72/07/2524 12:00:00 Frankle MEN:H1100/3008 FIN: 22 - 003611	BORINNUM						
		autili	araan0/28	TALIAN DE	mvna.		
Here and the man	E PEST, NB F	ENALE WEWRORNWON	N grafe		usiai		

- 2. Click Administer Breast Milk
- 3. Scan barcode for sibling's milk









4. The sibling warning will appear on the screen, verify that the two are siblings and click Yes

Warning:

This bottle was received for another patient who shares the same mother as the currently selected patient.

Siblings can share expressed breast milk!

Would you like to continue to administer to the currently selected patient?



- 5. Click Enter.
- 6. Enter comment if any and click Start.
- 7. Document feeding assessment and volume in Power Chart (iView).

You will have to hit Enter at times when the Confirm or Continue button does not become available

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