

# EPIC PROVIDER ENHANCEMENT REQUEST WEEKLY UPDATE

October 03, 2023 Meeting

# Instructions and Example

On the appropriate  
**“Approved for  
Production” slide,**  
enter the following:

1. Item Name
2. Brief Description of the enhancement
3. ER #

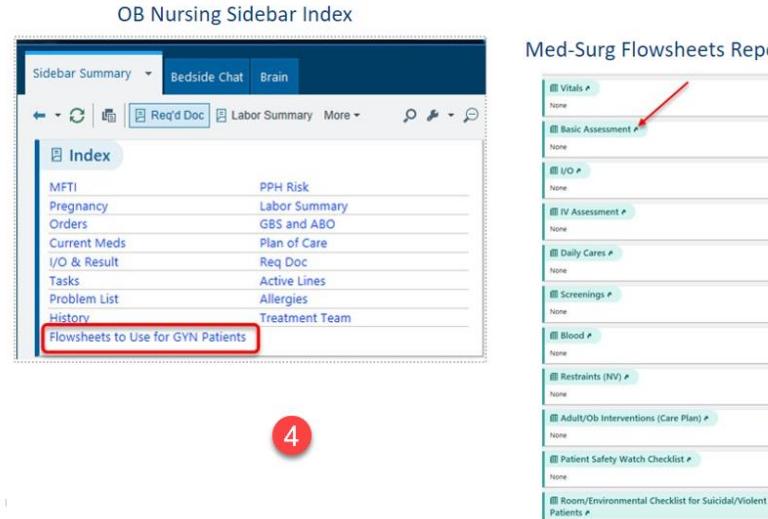
**Within the appropriate Tower section of the PPT, complete a slide for each change item:**

1. Name of item in slide Title
2. Name of Application and Owner
3. Description of item in blue box
4. Screenshots to the right of blue box to illustrate the change, **including before and after images, as appropriate**

Approved for Production <Date>		
Item Name <span style="color: red; border: 1px solid red; border-radius: 50%; padding: 2px 5px;">1</span>	Description <span style="color: red; border: 1px solid red; border-radius: 50%; padding: 2px 5px;">2</span>	ER # <span style="color: red; border: 1px solid red; border-radius: 50%; padding: 2px 5px;">3</span>
IP Obstetric Nursing Users	New Sidebar Report to easily access Med-Surg flowsheets for use with GYN patients.	RITM0092099

1 OB Nursing – New Sidebar Report 2 Application: Owner:

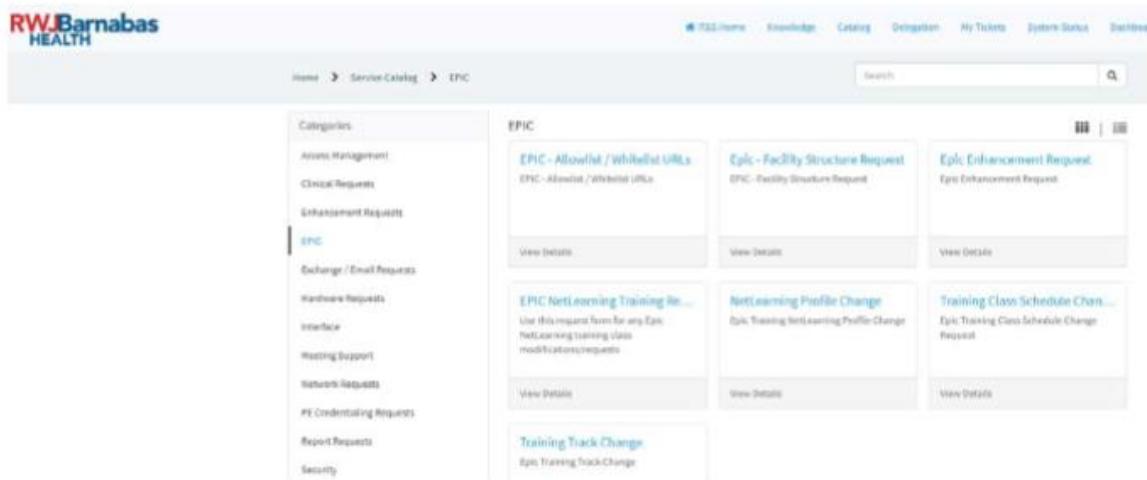
3 A new Sidebar report was created to provide easier access to Med-Surg flowsheets while caring for GYN patients who are bedded in an obstetrics unit (L&D, Antepartum and Postpartum). Users can click on the title of each flowsheet to be navigated to that flowsheet.

4 

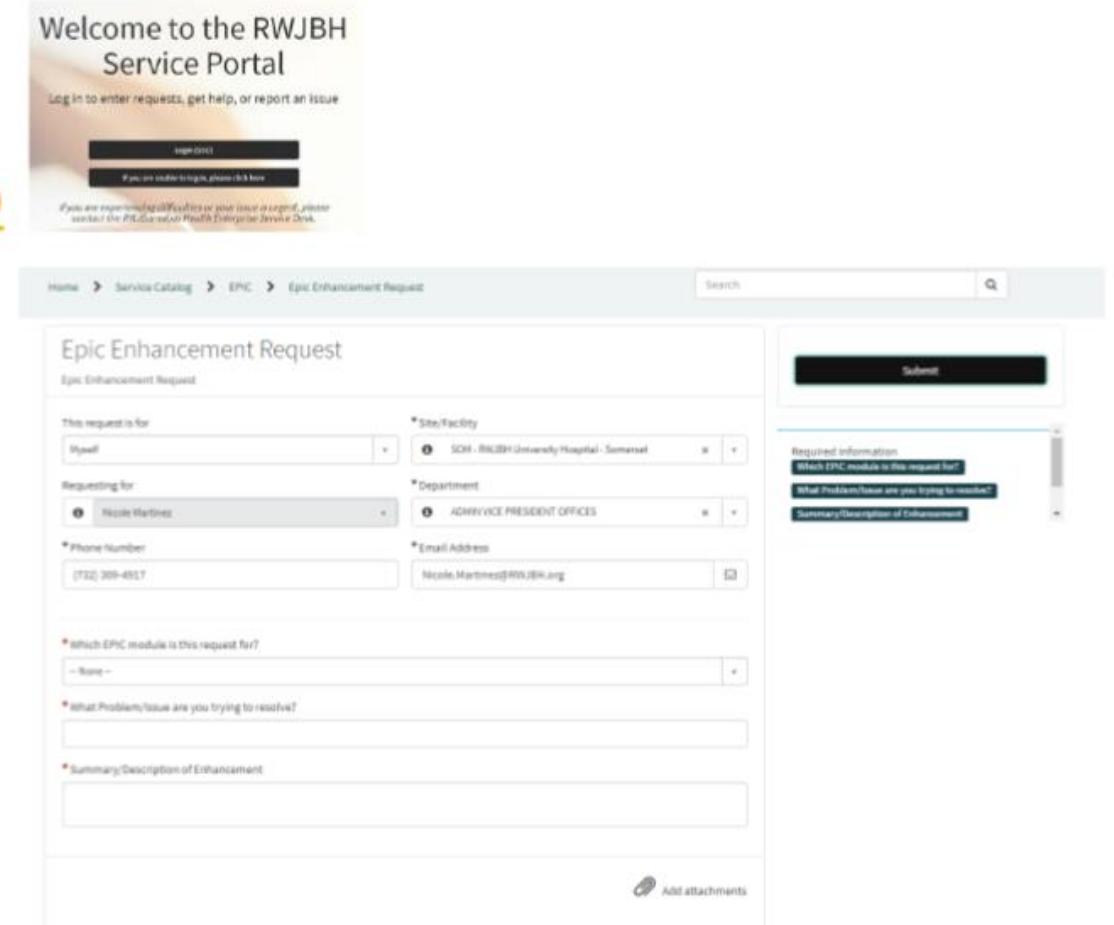
# Epic Optimization Process

## □ Service Now Submission process

□ <https://rwjbh.service-now.com/sp>



The screenshot shows the ServiceNow Service Catalog. On the left, there is a sidebar with categories: Accounts Management, Clinical Requests, Enhancement Requests, EPIC, Exchange / Email Requests, Hardware Requests, Interface, Hosting Support, Network Requests, PE Credentialing Requests, Report Requests, and Security. The EPIC category is expanded, showing sub-options: EPIC - Allowlist / Whitelist URLs, EPIC - Facility Structure Request, Epic Enhancement Request, EPIC NetLearning Training Request, NetLearning Profile Change, Training Class Schedule Change Request, and Training Track Change. Each option has a "View Details" button.



The screenshot shows the "Epic Enhancement Request" form in the RWJBH Service Portal. The top navigation bar includes "Home", "Service Catalog", "EPIC", and "Epic Enhancement Request". The main form has sections for "Epic Enhancement Request", "Required Information", and "Attachments". The "Epic Enhancement Request" section contains fields for "This request is for" (set to "Myself"), "Site/Facility" (set to "SCN - RWJBH University Hospital - Somerset"), "Requesting for" (set to "Nicole Martinez"), "Department" (set to "ADVISIVE PRESIDENT OFFICES"), "Phone Number" (set to "(732) 309-4817"), and "Email Address" (set to "Nicole.Martinez@RWJBH.org"). The "Required Information" section contains fields for "Which EPIC module is this request for?" (set to "None"), "What Problem/Issue are you trying to resolve?", and "Summary/Description of Enhancement". A "Submit" button is located at the bottom right of the form.

Ambulatory -

Approved for Production: Move on 10/05/2023

Item Name	Description	ER #
None		

# Acute -

# Approved for Production: Move on 10/05/2023

Item Name	Description	ER #
<a href="#"><u>Problem List with ICD10 Codes Smartlink</u></a>	Create a new Smartlink to pull in Problem List with ICD10 codes.	EPREQ0009353
<a href="#"><u>Zosyn Panel Order Composer</u></a>	Update default dose & frequency options in the Zosyn Extended Infusion & Zosyn Once panels.	EPREQ0003224
<a href="#"><u>Add External Weblink Menu to Provider Main App Menu</u></a>	The external Weblink menu is moving to the Epic main App menu.	EPREQ0009437
<a href="#"><u>Direct Peritoneal Resuscitation Order Panel</u></a>	Create a new order panel for dialysate.	EPREQ0004316
<a href="#"><u>Transfusion Free Medicine and Surgery Screening</u></a>	Updating the screening tool for Transfusion Free Medicine to clarify wording and additional questions.	

# Other (Ancillary, Access/Revenue, Digital, Data & Analytics) - Approved for Production: Move on 10/05/2023

Item Name	Description	ER #
<a href="#"><u>MyChart Scanslated Integration</u></a>	Add print group with Scanslated link to radiology test results displayed in MyChart.	

ACUTE

# Problem List with ICD10 Codes Smartlink

**Application:** Orders  
**Owner:** Penny John

Create a new Smartlink  
to pull in the Problem  
List with ICD10 codes.

You can search  
.problem or .ICD10 to  
pull in the Problem List  
with ICD10 codes.

EPREQ0009353

## Current:

(K95.89) Complication of bariatric procedure

(R06.02) SOB (shortness of breath)

(I63.513) Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries (CMS/HCC)

(S73.005A) Hip dislocation, left (CMS/HCC)

(R06.02) Shortness of breath on exertion

(J45.909, Z79.51) Asthma dependent on inhaled steroids

.DIAGXPROSEICD

### Principal Problem:

Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries (CMS/HCC)

### Active Problems:

Asthma dependent on inhaled steroids

Hip dislocation, left (CMS/HCC)

SOB (shortness of breath)

		ICD-10-CM	
1.	Complication of bariatric procedure	K95.89	Colonoscopy Colonoscopy CT Head Without Contrast CT Head Without Contrast US Carotid Duplex Bilateral US Carotid Duplex Bilateral
2.	SOB (shortness of breath)	R06.02	US Dialysis Access AV Graft Upper Right US Dialysis Access AV Graft Upper Right Hepatitis B Surface Antigen, Qualitative, Serum Hepatitis B Surface Antigen, Qualitative, Serum clonoSEQ MRD Tracking, Blood clonoSEQ MRD Tracking, Blood clonoSEQ MRD Tracking, Blood clonoSEQ MRD Tracking, Blood
3.		I63.513	clonoSEQ MRD Tracking clonoSEQ MRD Tracking
4.	Hip dislocation, left (CMS/HCC)	S73.005A	clonoSEQ Clonality ID clonoSEQ Clonality ID
5.	Shortness of breath on exertion	R06.02	clonoSEQ MRD Tracking clonoSEQ MRD Tracking
6.	Asthma dependent on inhaled steroids	J45.909	clonoSEQ Clonality ID

.DIAGCODE

.HPROBL

# Problem List with ICD10 codes Smartlink, continued

Application: Orders  
Owner: Penny John

Create a new Smartlink to pull in the Problem List with ICD10 codes.

You can search .problem or .ICD10 to pull in the Problem List with ICD10 codes.

## New:

Medical Problems		.ICD10	Date Reviewed: 10/2/2023		
Problem List	.PROBLEM	ICD-10-CM	Priority	Noted	
	* (Principal) Cerebral infarction due to unspecified occlusion or stenosis of bilateral middle cerebral arteries (CMS/HCC)	I63.513	High	12/8/2021	
	Asthma dependent on inhaled steroids	J45.909, Z79.51	Medium	1/8/2021	
	Hip dislocation, left (CMS/HCC)	S73.005A	Medium	4/1/2021	
	Complication of bariatric procedure	K95.89	Medium	4/1/2021	
	SOB (shortness of breath)	R06.02	Medium	4/6/2022	

EPREQ0009353

[Return to Agenda](#)

**Epic** together.

# Zosyn Panel Order Composer

**Application:** Willow IP  
**Owner:** Andrew Raphelt

Only show 4.5 g dose button.

Only show Q8H & Q12H frequency buttons.

This dispenses dextrose or sodium chloride depending on what is carried by the pharmacy.

EPREQ0003224

● piperacillin-tazobactam (Zosyn) extended infusion New Orders (load and maintenance) - Adult

If loading dose has already been administered can unselect from this group

Loading Dose over 30 minutes

● piperacillin-tazobactam (Zosyn) 4.5 g in sodium chloride 0.9% 100 mL IVPB  
4.5 g, intravenous, at 200 mL/hr, Administer over 30 Minutes, Once, today at 1000, For 1 dose  
Suspected Indication (Select all that apply): Bacteremia

Maintenance Dose over 4 hours

Maintenance Dose over 4 hours

Normal Renal Function

piperacillin-tazobactam (Zosyn) 4.5 g in sodium chloride 0.9% 100 mL IVPB ✓ Accept

Reference Links: • [Neofax](#) • [Micromedex](#) • [Pediatrics](#)

Report: **No Creatinine Clearance results found.**

---

Dose:  g 4.5 g

Calculated dose: 100 mL

Route:  intravenous

Frequency:  q8h q12h

<p>Starting <input type="text" value="10/2/2023"/> <span style="border: 1px solid #ccc; padding: 2px;">Today</span> <span style="border: 1px solid #ccc; padding: 2px;">Tomorrow</span></p> <p>First Dose <input type="text" value="1400"/> <span style="border: 1px solid #ccc; padding: 2px;">1400</span></p>	<p>For <input type="text" value="5"/> <span style="border: 1px solid #ccc; padding: 2px;">Doses</span> <span style="border: 1px solid #ccc; padding: 2px;">Hours</span></p>
---	---

First Dose: **Today 1400** Final Dose: **Sat 10/7 0600**  
Number of doses: **15**

<b>10/02</b>	<b>10/03</b>	<b>10/04</b>	<b>10/05</b>	<b>10/06</b>	<b>10/07</b>
1400	0600	0600	0600	0600	0600
2200	1400	1400	1400	1400	2200
	2200	2200	2200	2200	

Admin Duration:  Hours 0.5 Hours 4 Hours

piperacillin-tazobactam (Zosyn) 4.5 g in sodium chloride 0.9% 100 mL IVPB  Accept

Reference Links:	<a href="#">Neofax</a>	<a href="#">Micromedex</a>	<a href="#">Pediatrics</a>		
Report:	<b>No Creatinine Clearance results found.</b>				
Dose:	4.5	g	<input type="button" value=""/>	4.5 g	
Route:	intravenous		<input type="button" value=""/>	intravenous	
Frequency:	Once	<input type="button" value=""/>	q8h	q12h	
At	<input type="button" value="10/2/2023"/> <input type="button" value="Today"/> <input type="button" value="Tomorrow"/> <input type="button" value="1000"/> <input type="button" value=""/>				
Admin Duration:	30	Minutes	<input type="button" value=""/>	0.5 Hours	4 Hours

piperacillin-tazobactam (Zosyn) extended infusion New Orders (load and maintenance) - Adult  
If loading dose has already been administered can unselect from this group

Loading Dose over 30 minutes

piperacillin-tazobactam (Zosyn) 4.5 g in dextrose 5% 100 mL IVPB  Accept

Reference Links:	<a href="#">Neofax</a>	<a href="#">Micromedex</a>	<a href="#">Pediatrics</a>		
Report:	<b>No Creatinine Clearance results found.</b>				
Dose:	4.5	g	<input type="button" value=""/>	4.5 g	
Route:	intravenous		<input type="button" value=""/>	intravenous	
Frequency:	Once	<input type="button" value=""/>	q8h	q12h	
At	<input type="button" value="10/2/2023"/> <input type="button" value="Today"/> <input type="button" value="Tomorrow"/> <input type="button" value="1030"/> <input type="button" value=""/>				
Admin Duration:	30	Minutes	<input type="button" value=""/>	0.5 Hours	4 Hours

Proprietary and Confidential for Internal Use Only

## Return to Agenda

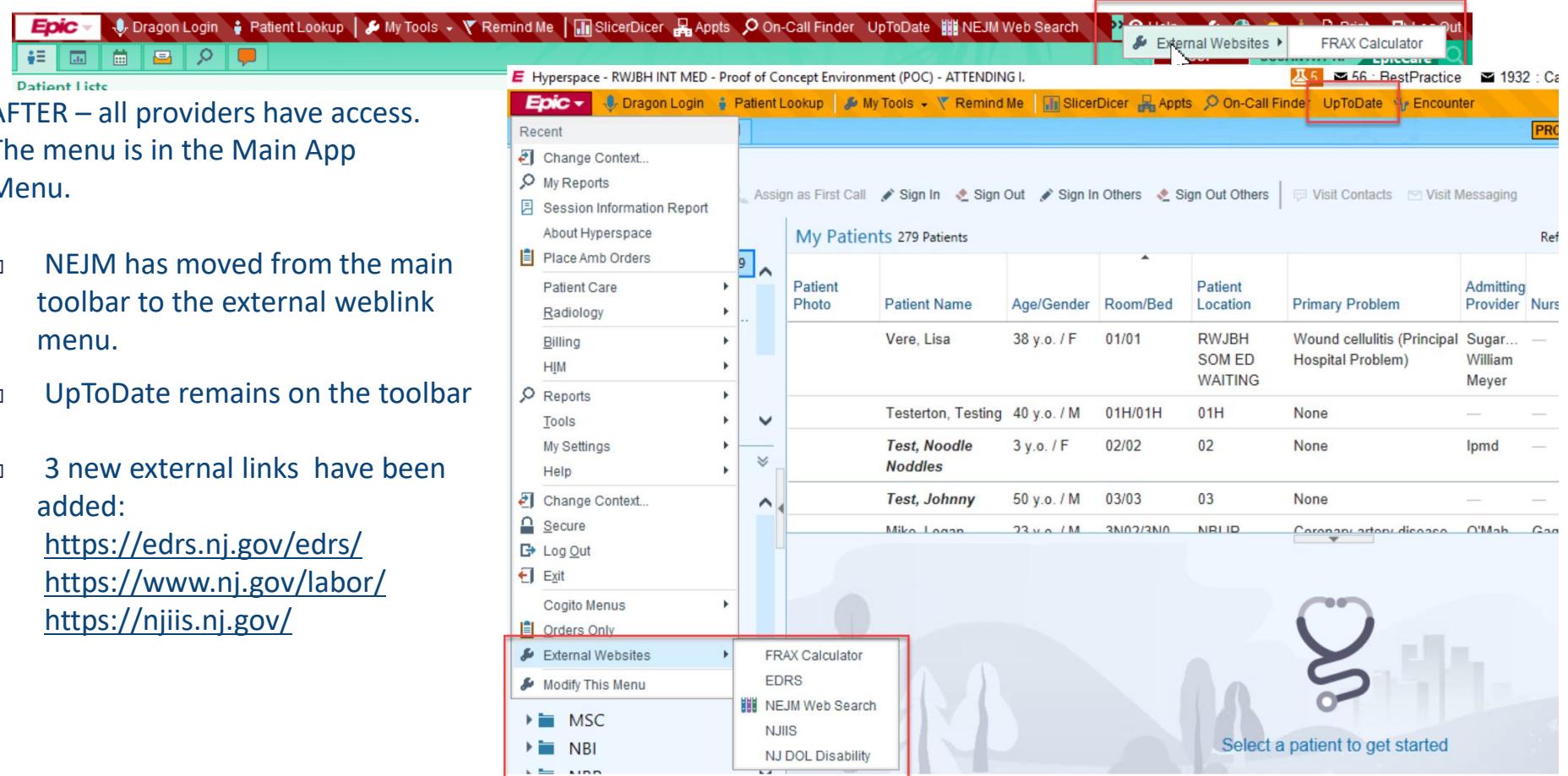
# External Weblink Menu Added

Application: Orders  
Owner: Diane Massi

EPREQ0009437

The external weblink menu is growing in size and is moving to the Epic Main App Menu. Due to the small size of real estate on the main toolbar, the Epic Weblinks menu is moving to the Epic main App menu. This will allow for providers to more easily customize their toolbar with frequently used weblinks.

BEFORE – some providers had access to the weblink menu on the main toolbar



# Direct Peritoneal Resuscitation (DPR) Order Panel

Application: Willow  
Owner: Alfredo Balleras

New order panel requested by RWJ New Brunswick. There are three single select option:

- Bolus + Continuous
- No Weight Recorded (Bolus + Continuous)
- Continuous

Panel was presented to Critical Care Operations by Sharon Mindel on 09/21 and was approved.

Direct Peritoneal Resuscitation Accept

Bolus + Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate

NO WEIGHT RECORDED > Bolus + Continuous - dianeal low calcium with dextrose 2.5% peritoneal dialysate

Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$)  
1.5 mL/kg/hr, intraperitoneal, Continuous, NOT FOR IV USE. Infuse through directed drain. Infuse until abdominal closure or discontinued. Change bag every 24 hours.

! Next Required Accept

# Direct Peritoneal Resuscitation (DPR) Order Panel, continued

Application: Willow  
Owner: Alfredo Balleras

New order panel requested by RWJ New Brunswick. There are three single select option:

- Bolus + Continuous
- No Weight Recorded (Bolus + Continuous)
- Continuous

Direct Peritoneal Resuscitation  Accept

Bolus + Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate   
dianeal low calcium with dextrose peritoneal dialysate bolus from bag 500 mL 500 mL, intraperitoneal, at 500 mL/hr, Administer over 60 Minutes, Once, today at 1200, For 1 dose

Followed By   
dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$) 1.5 mL/kg/hr × 68 kg (102 mL/hr), intraperitoneal, Continuous, Starting today at 1200, For 90 days  
\*\* NOT FOR IV USE \*\*  
Infuse through directed drain. Infuse until abdominal closure or discontinued.  
Change bag every 24 hours.

NO WEIGHT RECORDED > Bolus + Continuous - dianeal low calcium with dextrose 2.5% peritoneal dialysate  
 Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$) 1.5 mL/kg/hr, intraperitoneal, Continuous, NOT FOR IV USE. Infuse through directed drain. Infuse until abdominal closure or discontinued. Change bag every 24 hours.

Accept

# Direct Peritoneal Resuscitation (DPR) Order Panel, continued

Application: Willow  
Owner: Alfredo Balleras

New order panel requested by RWJ New Brunswick. There are three single select option:

- Bolus + Continuous
- No Weight Recorded (Bolus + Continuous)
- Continuous

Direct Peritoneal Resuscitation Accept

Bolus + Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate

NO WEIGHT RECORDED > Bolus + Continuous - dianeal low calcium with dextrose 2.5% peritoneal dialysate Remove

dianeal low calcium with dextrose peritoneal dialysate bolus from bag 500 mL  
500 mL, intraperitoneal, at 500 mL/hr, Administer over 60 Minutes, Once, today at 1200, For 1 dose

Followed By  
dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$)  
300 mL/hr, intraperitoneal, Continuous, Starting today at 1200, For 90 days  
\*\* NOT FOR IV USE \*\*  
Infuse through directed drain. Infuse until abdominal closure or discontinued.  
Change bag every 24 hours. Remove

Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$)  
1.5 mL/kg/hr, intraperitoneal, Continuous, NOT FOR IV USE. Infuse through directed drain. Infuse until abdominal closure or discontinued. Change bag every 24 hours.

! [Next Required](#) Accept

[Return to Agenda](#)

**Epic** together.

# Direct Peritoneal Resuscitation (DPR) Order Panel, continued

Application: Willow  
Owner: Alfredo Balleras

New order panel requested by RWJ New Brunswick. There are three single select option:

- Bolus + Continuous
- No Weight Recorded (Bolus + Continuous)
- Continuous

Direct Peritoneal Resuscitation Accept

Bolus + Continuous - dianeal low calcium with dextrose 2.5 % peritoneal dialysate

NO WEIGHT RECORDED > Bolus + Continuous - dianeal low calcium with dextrose 2.5% peritoneal dialysate

dianeal low calcium with dextrose 2.5 % peritoneal dialysate (\$\$\$)  
1.5 mL/kg/hr × 68 kg (102 mL/hr), intraperitoneal, Continuous, Starting today at 1200, For 90 days  
NOT FOR IV USE.  
Infuse through directed drain. Infuse until abdominal closure or discontinued.  
Change bag every 24 hours.

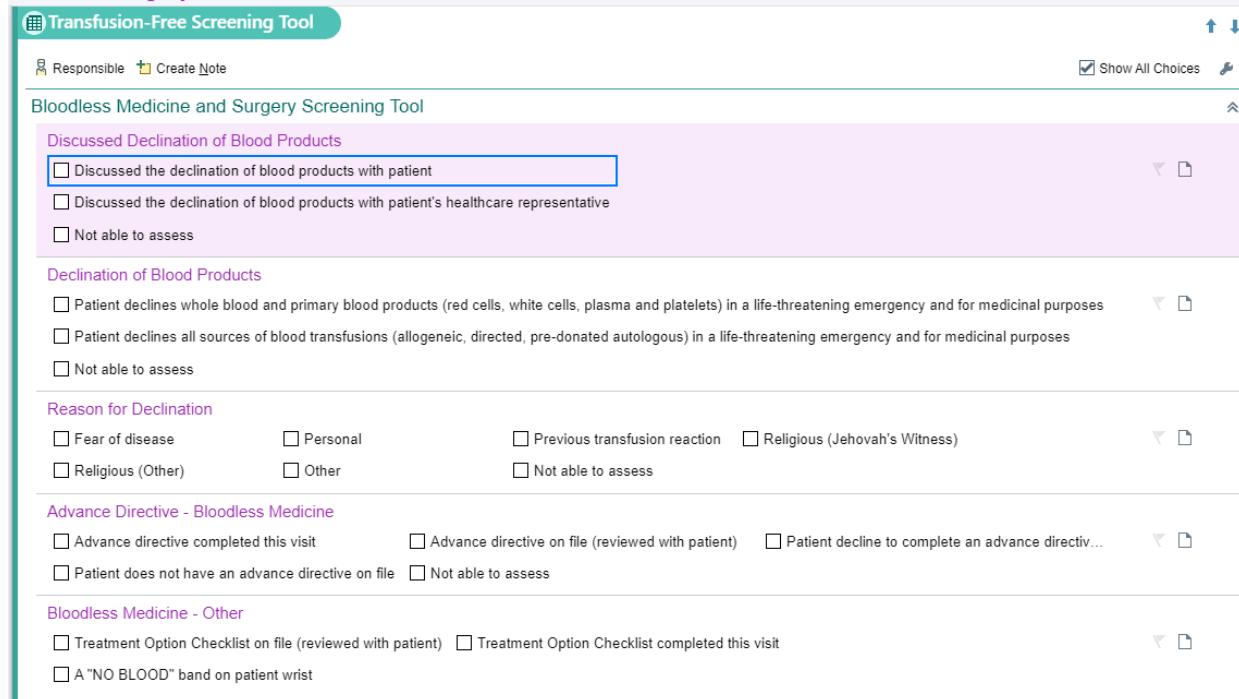
! Next Required Accept

# Transfusion Free Medicine and Surgery Screening Tool

**Application:** Orders  
**Owner:** Tonia Orlandoni

The screening tool used by the Transfusion Free Medicine and Surgery is being updated to include additional questions as well as clarified wording to align across all RWJBH sites.

## Before Change



The screenshot shows the 'Transfusion-Free Screening Tool' interface. At the top, there are buttons for 'Responsible' and 'Create Note', and a 'Show All Choices' checkbox. The main section is titled 'Bloodless Medicine and Surgery Screening Tool'. It contains several groups of questions with checkboxes:

- Discussed Declination of Blood Products:**
  - Discussed the declination of blood products with patient
  - Discussed the declination of blood products with patient's healthcare representative
  - Not able to assess
- Declination of Blood Products:**
  - Patient declines whole blood and primary blood products (red cells, white cells, plasma and platelets) in a life-threatening emergency and for medicinal purposes
  - Patient declines all sources of blood transfusions (allogeneic, directed, pre-donated autologous) in a life-threatening emergency and for medicinal purposes
  - Not able to assess
- Reason for Declination:**
  - Fear of disease
  - Personal
  - Previous transfusion reaction
  - Religious (Jehovah's Witness)
  - Religious (Other)
  - Other
  - Not able to assess
- Advance Directive - Bloodless Medicine:**
  - Advance directive completed this visit
  - Advance directive on file (reviewed with patient)
  - Patient decline to complete an advance directiv...
  - Patient does not have an advance directive on file
  - Not able to assess
- Bloodless Medicine - Other:**
  - Treatment Option Checklist on file (reviewed with patient)
  - Treatment Option Checklist completed this visit
  - A "NO BLOOD" band on patient wrist

[Return to Agenda](#)  
**Epic** together.

# Transfusion Free Medicine and Surgery Screening Tool, continued

**Application:** Orders  
**Owner:** Tonia Orlandoni

The screening tool used by the Transfusion Free Medicine and Surgery is being updated to include additional questions as well as clarified wording to align across all RWJBH sites.

## After Change

### Transfusion-Free Medicine and Surgery Clinical Navigator

#### Visit:

- ... Discussed patient's wishes regarding the use of blood products
- ... Discussed patient's wishes regarding the use of blood products with patient's health care representative.
- ... Patient meets criteria for program.
- ... Patient does not meet the criteria for program.

I

#### Blood Products:

- ... Patient directs NO whole blood or primary blood components (red cells, white cells, plasma, platelets) be given in a life-threatening emergency or for medicinal purposes.
- ... Patient unable to communicate

#### Reason for Declination:

- ... Religious (Jehovah's Witness)
- ... Religious (Other)
- ... Personal
- ... Fear of Disease
- ... Previous transfusion reaction
- ... Other
- ... Patient unable to communicate

#### Advance Directive:

- ... Advance Directive on file; reviewed with patient and copy placed in hard chart.
- ... Patient does not have an advance directive on file.
- ... Advance Directive completed this visit; copy placed in hard chart.
- ... Patient declined to complete an Advance Directive.
- ... Patient unable to communicate.

#### Transfusion-Free Medicine & Surgery Program Treatment Options:

- ... Treatment Options Checklist on file; reviewed with patient and copy placed in hard chart.
- ... Treatment Options Checklist completed this visit, copy placed in hard chart.
- ... Patient declined to complete the Treatment Options Checklist.

#### Other:

- ... "No Blood" band on patient wrist.
- ... "No Blood" sticker on chart.
- ... Minimize Blood Draws signage placed.
- ... Yes  No  Pastoral care/PVG visit

[Return to Agenda](#)

**Epic** together.



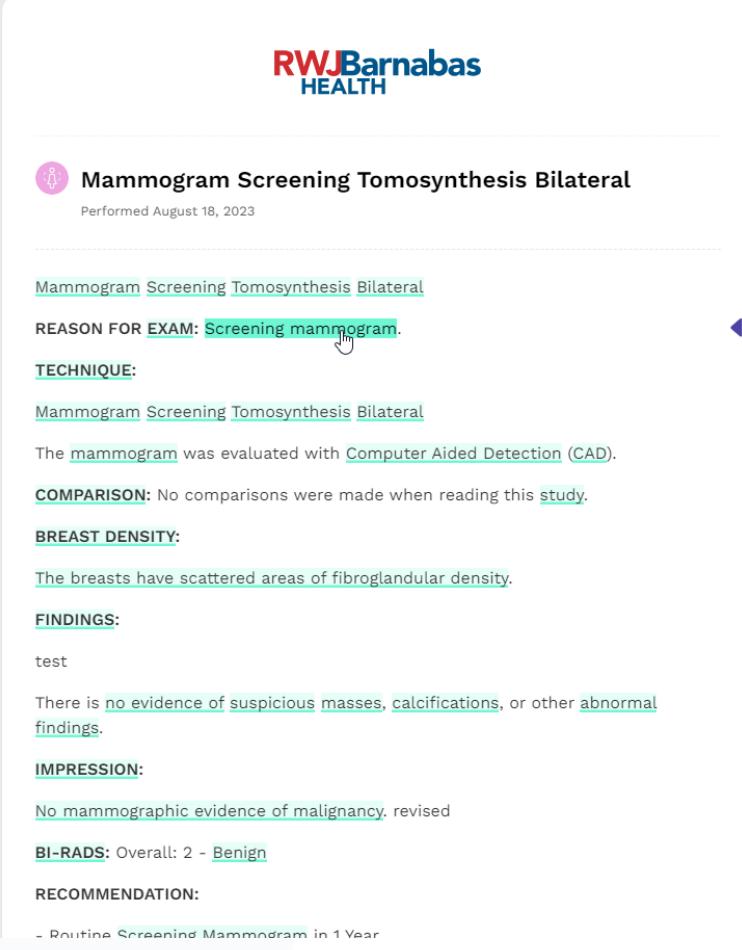
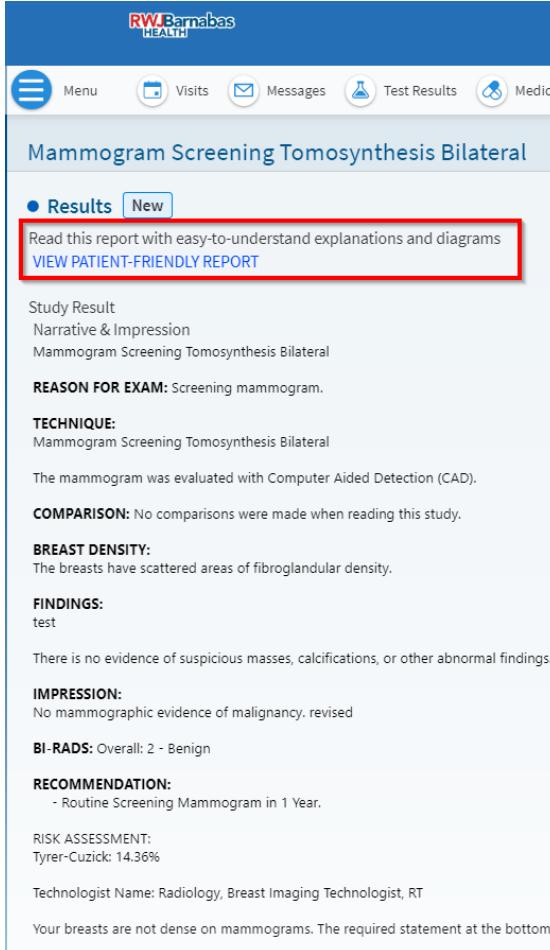
DIGITAL

# MyChart Scanslated Integration

Application: MyChart  
Owner: Mark Stockdale

Add print group with Scanslated link to radiology test results displayed in MyChart.

Scanslated provides plain language explanations and diagrams to help patients understand complex medical terminology.



**Mammogram Screening Tomosynthesis Bilateral**

Performed August 18, 2023

**REASON FOR EXAM:** Screening mammogram.

**TECHNIQUE:** Mammogram Screening Tomosynthesis Bilateral

The mammogram was evaluated with Computer Aided Detection (CAD).

**COMPARISON:** No comparisons were made when reading this study.

**BREAST DENSITY:** The breasts have scattered areas of fibroglandular density.

**FINDINGS:** test

There is no evidence of suspicious masses, calcifications, or other abnormal findings.

**IMPRESSION:** No mammographic evidence of malignancy, revised

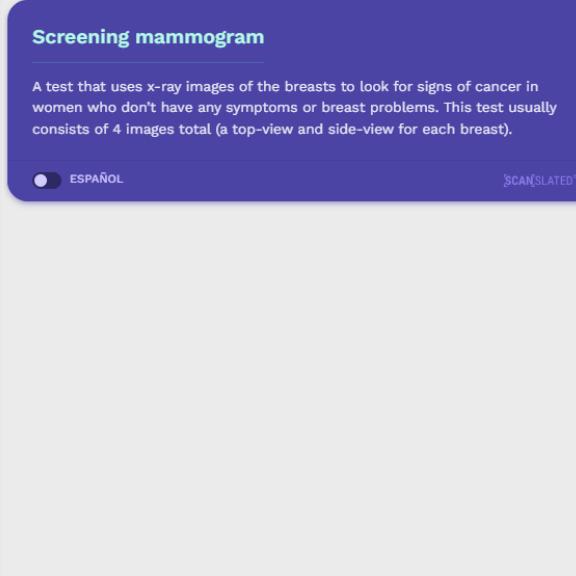
**BI-RADS:** Overall: 2 - Benign

**RECOMMENDATION:** - Routine Screening Mammogram in 1 Year.

**RISK ASSESSMENT:** Tyrer-Cuzick: 14.36%

Technologist Name: Radiology, Breast Imaging Technologist, RT

Your breasts are not dense on mammograms. The required statement at the bottom of the report is: "This report is intended for your physician's review. It is not a substitute for a medical examination. If you have any questions, please call your physician."



**Screening mammogram**

A test that uses x-ray images of the breasts to look for signs of cancer in women who don't have any symptoms or breast problems. This test usually consists of 4 images total (a top-view and side-view for each breast).

ESPAÑOL  SCANSLATED