

EPIC NON-PROVIDER
ENHANCEMENT REQUEST
WEEKLY UPDATE

August 8, 2023 Meeting

Ambulatory -

Approved for Production: Move on 08/15/2023

Item Name	Description	ER #
None		

Acute -

Approved for Production: Move on 08/15/2023

Item Name	Description	ER #
Add Anesthesia Vitals to the Blood Transfusion Report	Add Anesthesia Vitals to the Non-Anesthesia Blood Transfusion Compliance reports.	
C diff RN Alert	Revise Best Practice Advisory (BPA) to alert RNs to potential community-onset C. difficile.	INC1211199
Hemodialysis PCT Access to Dialysis Flowsheets	Allow Hemodialysis PCT to document in Dialysis specific flowsheet templates.	EPREQ0009760/ EPREQ0009054
Update Behavioral Health RQR One-Stop-Shop Report	Updating Behavioral Health Regulatory and Quality Reporting (RQR) One-Stop-Shop report to include new print groups for discharge medication list, social worker progress/discharge notes, and displaying the full AUDIT-C screening.	EPREQ0012026
IP BPA Improvements	Nursing Best Practice Advisories (BPAs) are being optimized for clarity, functionality, and overall improved performance.	
Nursing: Do Not Require Influenza Vaccine Screen Outside of Flu Season	This change toggles off the Influenza Vaccine Screen Admission Req Doc rule and hides the corresponding flowsheet requestion outside of flu season.	EPREQ0011075
NICU Nursing: Add Drug Calculation Weight (Dosing Weight) to Newborn Storyboard	This change adds a column for "Dosing Weight" to the Details section of the Newborn Storyboard.	EPREQ0008412
Inpatient Nursing: Updated "Pain Goal" row with additional options.	Updated "Pain Goal" row with additional options.	EPREQ0009392

Other (Ancillary, Access/Revenue, Digital, Data & Analytics) - Approved for Production: **Move on 08/15/2023**

Item Name	Description	ER #
None		

Ambulatory - PROVIDER

Approved for Production: Move on 08/15/2023

Item Name	Description	ER #
Update SmartText QR Code	Update SmartText to include requested telephone number for Central Access Scheduling Team.	INC1134202
Add a Link to the FRAX Calculator Tool	Add a link to an external website for easy access to the FRAX Calculator Tool used to Assess Risk for Fractures related to Osteoporosis.	EPREQ0011536
Add Referral Source to Title X Data Flowsheet	Add Referral Source Row to the Title X Data Flowsheet.	EPREQ0011728

Acute - PROVIDER

Approved for Production: **Move on 08/15/2023**

Item Name	Description	ER #
C diff RN Alert	Revised BPA to alert RNs to potential community-onset C. difficile.	INC1211199

Other (Ancillary, Access/Revenue, Digital, Data & Analytics) - Approved for Production: **Move on 08/15/2023**

Item Name	Description	ER #
None		

ACUTE

Blood Transfusion Compliance Reports

Application: Orders
Owner: Tonia Orlandoni

When a patient is transferred from the floor or ED to the OR with blood transfusing when the anesthesiologist completes the transfusion, the vitals are not compliant on the report. We are adding the anesthesia vitals to the end of the reports that will not satisfy the compliance automatically but will display to nurse managers and Blood Bank to show compliance.

Start within 60 Min	Start+15 Vitals	End Vitals 6 min grace	Exp Date	Order ID	Start within 60 Min	Start+15 Vitals	End Vitals 6 min grace
BP: 89/67 Temp: 36.9 °C (98.5 °F) Pulse: 84 Resp: 16 ART:	BP: 120/77 Temp: Pulse: 87 Resp: 17 ART:	BP: 102/71 Temp: 36.9 °C (98.4 °F) Pulse: 86 Resp: 15 ART:	08/03/23 2359	346798694	NIBP: ABP: Temp: 36.9 °C (98.5 °F) Temp (Non-Specific): Skin Temperature: Nasopharyngeal Temperature: Bladder Temperature: Rectal Temperature: Esophageal Temperature: Pulse: HR (ECG): RR:	NIBP: ABP: Temp: Temp (Non-Specific): Skin Temperature: Nasopharyngeal Temperature: Bladder Temperature: Rectal Temperature: Esophageal Temperature: Pulse: HR (ECG): RR:	NIBP: ABP: Temp: 36.9 °C (98.4 ° F) Temp (Non-Specific): Skin Temperature: Nasopharyngeal Temperature: Bladder Temperature: Rectal Temperature: Esophageal Temperature: Pulse: HR (ECG): RR:

C diff RN Alert Best Practice Advisory (BPA)

Application: Orders/Bugsy
Owner: Jean Bjugstad

BPA 6247 - Fire alert on open chart for RN on patients admitted within the last 48 hours with C diff symptoms and no C diff order on day 1 and day 2.

RN must document name of provider contacted for the order.

If order does not get entered, alert will fire again on day 2.

BestPractice Advisory - Test, David

Important (1)

⚠ Your patient has symptoms potentially compatible with community-onset C. Difficile infection. Please contact provider for C diff order.

Document Do Not Document Document Provider Notification Collapse

OTHER

Provider Name

Acknowledge Reason

Patient does not meet criteria

Accept

C diff RN Alert Best Practice Advisory (BPA), Continued

Application: Orders/Bugsy
Owner: Jean Bjugstad

If provider decision is that patient does not meet criteria, provider reason must be documented in the required comment.

Documenting "does not meet criteria" will silence the alert permanently for this encounter.

BestPractice Advisory - Wiggum, Clancy

Important (1)

ⓘ Your patient has symptoms potentially compatible with community-onset C. difficile infection. Please contact provider for C diff order.

Document Do Not Document Name of Provider Contacted [Collapse](#)

OTHER

Provider Name

Dr. O'Mahony

Acknowledge Reason _____

Does not meet criteria. Provider Reason ...

Pt took laxatives at home

Hemodialysis PCT Access to Dialysis Flowsheets

Application: ClinDoc
Owner: June Mandap/Donna Castillo

EPREQ0009760/
EPREQ0009054

Allow Hemodialysis PCT to document in Dialysis specific flowsheet templates. These flowsheets are already available to them in the Dialysis Navigator.

Presented/Approved by the HD workgroup.

Pre-Hemodialysis Treatment	Hemodialysis Treatment	Post-Hemodialysis Treatment
6/29/2023 1400	7/27/2023 1300	7/28/2023 1030

Dialysis

PRE-TREATMENT
Selected Labs

TREATMENT
HD

POST-TREATMENT
Post-Treatment

Selected Labs

Pre-Treatment Flowsheet

Updating Behavioral Health Regulatory and Quality (RQR) Report to Include New Print Groups

Application: Behavioral Health
Owner: Dave Atlas

EPREQ0012026

Updating Behavioral Health Regulatory and Quality Reporting One-Stop-Shop report to include new print groups for discharge medication list, social worker progress/discharge notes, and displaying the full AUDIT-C screening.

BH Patient Discharged in Last 3 Months - All Measures [2166126] as of Mon 8/7/2023 9:22 AM

Audit-C

	7/27/2021	9/22/2021
1007	1007	1042
How often do you have a drink containing alcohol?:	2	2
How many standard drinks containing alcohol do you have on a typical day when you are drinking?:	2	2
How often do you have six or more drinks on one occasion?:	2	1
Audit-C Score:	6 !	5
How often during the last year have you found that you were not able to stop drinking once you had started?:	3	1
How often during the last year have you failed to do what was normally expected from you because of drinking?:	3	2
How often during the last year have you been unable to remember what happened the night before	3	3

Medication List

START taking these medications

- benztropine 1 mg tablet
Commonly known as: Cogentin
Take 1 tablet (1 mg total) by mouth 1 (one) time each day.
- carbamazepine XR 100 mg 12 hr tablet
Commonly known as: Tegretol XR
Take 1 tablet (100 mg total) by mouth 2 (two) times a day with meals. Do not crush, chew, or split.
- gabapentin 100 mg capsule
Commonly known as: Neurontin
Take 1 capsule (100 mg total) by mouth 1 (one) time each day.

CONTINUE taking these medications

- OLANzapine zydys 10 mg disintegrating tablet
Commonly known as: ZYPREXA

STOP taking these medications

- acetaminophen 500 mg tablet
Commonly known as: Tylenol

ASK your doctor about these medications

- ALPRAZolam 1 mg tablet
Commonly known as: Xanax

Social Worker Discharge Notes

Social Worker/Clinician Discharge Note

No notes of this type exist for this encounter.

Social Worker Progress Notes

Social Worker/Clinician Progress Notes

There are sensitive note(s) to which you are not granted access.

Progress Notes by Behavioral Health, Social Worker, MSW at 8/18/2022 11:32 AM

Author	Author Type	Filed
Behavioral Health, Social Worker, MSW	Clinician	8/18/2022 11:32 AM

Note Status: Signed Cosign: Cosign Not Required Date of Service: 8/18/2022 11:32 AM

Editor: Behavioral Health, Social Worker, MSW (Clinician)

**Behavioral Health
Social Services/Therapist Progress Note**

Patient Name: Twome Appbh
Date of Birth: 7/24/1995

IP Best Practice Advisory (BPA) Improvements

Application: ClinDoc
Owner: Daniel Garofalo

Nursing BPAs are being optimized for clarity, functionality and overall improved performance.

Influenza and Pneumococcal BPAs

- Now have a lockout time of 12 hours (once per shift).
- Wording updated for clarity – This patient does NOT meet exclusion criteria for vaccine per policy, order the vaccine per Nursing protocol.
- Removed File Flowsheet trigger

Important (1) ⤴

⚠ This patient does NOT meet exclusion criteria for vaccine per policy. Order the vaccine per nursing protocol.

Order

Do Not Order

📄 pneumococcal conjugate (Pevnar 20) vaccine

✓ Accept

Dismiss

IP Best Practice Advisory (BPA) Improvements, Continued

Application: ClinDoc
Owner: Daniel Garofalo

Nursing BPAs are being optimized for clarity, functionality and overall improved performance.

First Weight BPAs

- Restricted to just Pediatric Specialty
- Limited to patients under 18 years old
- Added Weight into BPA for easier and quicker documentation if needed

The screenshot shows a web-based form titled "BestPractice Advisory - Test, Noodle Noddles". At the top, a yellow banner contains a warning icon and the text "Please confirm that this is the accurate weight and unit of measure". Below this, the patient information is displayed: "Weight: 22.7 kg (08/07/23 1100 : Garofalo, Dan)". There are three buttons: "Document" (highlighted in green), "Do Not Document", and "Document Weight Collapse". A "Vitals" section is expanded, showing a "Weight" field with a text input, a unit dropdown menu, and a document icon. Below the vitals, there is an "Acknowledge Reason" field with a "Correct weight and unit" button. At the bottom right, there is an "Accept" button with a checkmark icon.

Nursing: Do Not Require Influenza Vaccine Screen Outside of Flu Season

Application: Clin Doc
Owner: Ben Emanuels

EPREQ0011075: This change toggles off the Influenza Vaccine Screen Admission Req Doc rule and hides the corresponding flowsheet request outside of flu season.

Note: While flu season is traditionally October through March, it may change on a year-to-year basis, so the back-end criteria will be updated accordingly with the designated flu season dates for that specific year.

The screenshot displays the 'Vaccinations' section of the Epic EMR interface. The 'Influenza Vaccine Screen - October Through March Or When Vaccine Available' section is highlighted with an orange box. The 'Required within 24 Hours of Admission' list on the right also has 'Influenza Vaccine Screen' highlighted with an orange box.

Vaccinations

Responsible More ▾ Show Row Info Show Last Filed Value Show Details Show All Choices

Pneumococcal Vaccine Screen - Year Round

Have you ever had a pneumonia vaccination?

Yes (Comment Date) No Unsure

Influenza Vaccine Screen - October Through March Or When Vaccine Available

Have you had a recent influenza vaccination (All patients over the age of six months are eligible to receive the influenza vaccine per CMS)?

Yes (Comment Date) No Unsure

Covid-19 Vaccine History

Patient/Family has confirmed accurate COVID immunization history

Yes Patient refused Unable to verify Other (Comment)

Restore Close Cancel Previous Next

Healthcare Directives

Required within 24 Hours of Admission

Last Updated: 1854

Overdue (28)


- ADL Devices Assessment
- AM-PAC ADL
- AUDIT-C Assessment
- Accept Blood
- Active LDAs
- Advance Directives Assessment
- COWS Assessment
- Care Plan Started
- Discharge Planning Assessment
- Domestic Abuse Assessment
- Fall Assessment
- Four Eyes Skin Inspection
- Gender Identity
- History Reviewed
- Home Med List Complete
- Immunizations Reviewed
- Influenza Vaccine Screen**
- Learning Assessment Filed
- Malnutrition Screening
- NJ Caregiver
- Nutrition Screening

NICU Nursing: Add Drug Calculation Weight (Dosing Weight) to Newborn Storyboard

Application: Stork
Owner: Ben Emanuels

EPREQ0008412: This change adds a column for “Dosing Weight” to the Details section of the Newborn Storyboard.

- Note: This change was approved by the OB Nursing & NICU workgroup in July 2023.

Wt Change Since Birth (g): 3629
Pct Birth Wt, Pct Wt Change: 100,
0 %
Dosing Weight: 3.629 kg 
Weight in Pounds: 8
[Click to launch BiliTool](#)

Inpatient Nursing:

Updated "Pain Goal" row with additional options.

Application: Stork
Owner: Grace Ogot

EPREQ0009392

For Inpatients: Added options for patients who cannot or do not verbalize a pain goal to the Pain Goal row / Pain Management Group.

For Obstetrics: Added option to document pain goal of No Pain (zero) in the Pain Goal row / Pain Management Group. Currently, the pain goal starts at 1 for Obstetrics.

The screenshot displays the Epic Flowsheets interface for a patient. The main window is titled "Flowsheets" and shows a navigation bar with tabs for "Labor", "Epidural", "I/O", "L&D Shift Assessment", "Daily Cares/Safety", "Recovery", "Mag Sulfate", and "Antepartum". The "Labor" tab is selected. Below the navigation bar, there is a search bar and a "View All" button. The main content area is a table with columns for time intervals (1m, 5m, 10m, 15m, 30m, 1h, 2h, 4h, 8h, 24h) and a "Last Filed" column. The "Pain Management" section is highlighted in pink and includes rows for "Pain Presence", "Pain Score", "Pain Goal", "Pain Nonverbal", "Labor Response", "Pain Descriptors", "Pain Location", "Comfort Measures", and "Labor Pain Relief". The "Pain Goal" row is currently empty. A dropdown menu is open for the "Pain Goal" row, showing options: "No Pain", "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "Does not verbalize a goal", "Unable to verbalize a goal", and "Other (Comment)". A blue arrow points to the "No Pain" option, and two blue arrows point to the "Does not verbalize a goal" and "Unable to verbalize a goal" options. The "Comments (Alt+M)" field is visible at the bottom of the dropdown menu.

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Epic together.

AMBULATORY - PROVIDER



Update SmartText QR Code

Application: Ambulatory
Owner: Jose Aponte-
Lopez/Amy Byers

CMT: T100-65697

Workfront Reference
Number:

N/A

Enhancement Number:

INC1134202

Requestor:

Megan Torres

Background: Megan Torres has requested a change to the phone number listed in a QR code available via SmartText for use in Patient Instructions/the AVS. This SmartText is providing a contact card to assist the patient in scheduling imaging procedure visits, and the updated phone number connects the patient to the RWJBH Central Access scheduling team.

This request was created as an INC and considered a break-fix. It is being brought to Vetting for visibility and as a part of the process to present at Provider Change Management so that the change can be included in the newsletter.

Solution: Update the verbiage for clarity and neatness and add the new QR code containing the requested new telephone number for RWJBH Central Access to SmartText "RWJBH AMB SCHEDULE APPT QR CODE".

Update SmartText QR Code, Continued

Application: Ambulatory
Owner: Jose Aponte-Lopez/Amy Byers

❑ Before (Current State)

Let Us Schedule Your Appointments

In collaboration with your physician, we offer convenient appointment scheduling assistance for your prescribed outpatient service(s) and/or specialty physician referral.

Your physician has ordered your services electronically, and you will be contacted by a representative within 24 – 48 hours to schedule your appointment(s).

Please call 732-813-9911 for assistance with scheduling your appointment(s).

Thank you - we look forward to serving you.



❑ After (Future State)

Let Us Schedule Your Appointments

In collaboration with your provider, we offer convenient appointment scheduling assistance for your outpatient imaging service(s).

Your provider has ordered your outpatient imaging services electronically, and you will be contacted by a representative within 24-48 hours to schedule your appointment(s).

For immediate assistance with scheduling your appointment(s), please call (844) 795-4968 or scan the QR code below for contact information to reach a representative that will assist you.

Thank you - we look forward to serving you.



Add Link to FRAX Calculator Tool Website

Application: Ambulatory
Owner: Faye Erickson/Amy Byers

Enhancement Number:

EPREQ0011536

Requestor:

Dr. Kathy Kerr

Date Reviewed:

Existing process?

Not in Epic

Build Required?:

Yes

Background: The FRAX Calculator is a helpful tool to determine the potential risk for a hip fracture or other major fractures when someone has osteoporosis. Not all DEXA results come with this calculation. The request is to have a link available in Epic to navigate to a website for this tool.

Impact: This will only impact user roles that include the menu item.

Solution: Create a new External Website button that includes a link to the FRAX Calculator. Additional websites can be added in the future if necessary.

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Epic together.

Add Link to FRAX Calculator Tool Website, Continued

Application: Ambulatory
Owner: Faye Erickson

Future state:



Application: Ambulatory
Owner: Faye Erickson/Amy Byers

Add Referral Source to Title X Data Flowsheet

Enhancement Number:
EPREQ0011728

Requestor:
Ana Pinto

Date Reviewed:

Existing process?
No

Build Required?:
Yes

Background: The New Jersey Family Planning League that provides grant-funded resources to the MMC Family Planning Clinic requests that certain data elements to be collected including "Referral Source". Providing this data is part of the qualification process to receive funding. This request is to add a flowsheet row to the Title X Data flowsheet that will include the following options for referral source: Family or friend, Hospital, Hot line, Locally specific, Media, Other, Other family planning, Other patient, Outreach, Phone book, Private MD, Unknown/not reported, Welfare.

Impact: Anyone using the Title X Data flowsheet and specifically the MMC Family Planning Clinic.

Solution: Create a new flowsheet row and add it to group G AMB TITLE X [34006].

Add Referral Source to Title X Data Flowsheet, Continued

Application: Ambulatory
Owner: Faye Erickson/Amy Byers

Current state:

The screenshot shows the 'Current state' of the Title X Data Flowsheet. At the top, there is a search bar with the text 'Search (Alt+Comma)'. Below it are 'Hide All' and 'Show All' buttons. A navigation bar includes time intervals (1m, 5m, 10m, 15m, 30m, 1h, 2h, 4h, 8h, 24h) and an 'Interval Start: 0700' with 'Reset' and 'Now' buttons. A dropdown menu shows 'Appointment from 7/24/2023 in MMC Fa...' with the date '7/24/2023' and a selected value of '1700'. The main table is titled 'TITLE X DATA' and contains the following rows:

TITLE X DATA	
Household Size	
Household Income	
Pregnancy Intention	
Self-Identified Need for Contraception	
Prescribed Contraceptive Exit	
Contraceptive Counseling provided	
Counseling to achieve pregnancy was provided	
Reason for no birth control intake	
Reason for no birth control exit	

Future state:

The screenshot shows the 'Future state' of the Title X Data Flowsheet. It includes the same search and navigation elements as the current state. The dropdown menu now shows 'Appointment from 7/24/2023 in MMC Fa...' with the date '7/24/2023' and a selected value of '1600'. The main table is titled 'TITLE X DATA' and contains the following rows:

TITLE X DATA	
Household Size	
Household Income	
Pregnancy Intention	
Self-Identified Need for Contraception	
Prescribed Contraceptive Exit	
Contraceptive Counseling provided	
Counseling to achieve pregnancy was provided	
Reason for no birth control intake	
Reason for no birth control exit	
Referral Source	

On the right side, there is a 'Referral Source' dropdown menu with the following options:

- Family or friend
- Hospital
- Hot line
- Locally specific
- Media
- Other
- Other family planning
- Other patient
- Outreach
- Phone book
- Private MD
- Unknown/not reported
- Welfare

Below the dropdown is a 'Comments (Alt+M)' field.

ACUTE - PROVIDER



C diff RN Alert Best Practice Advisory (BPA)

Application: Orders/Bugsy
Owner: Jean Bjugstad

BPA 6247 - Fire alert on open chart for RN on patients admitted within the last 48 hours with C diff symptoms and no C diff order on day 1 and day 2.

RN must document name of provider contacted for the order.

If order does not get entered, alert will fire again on day 2.

BestPractice Advisory - Test, David

Important (1)

⚠ Your patient has symptoms potentially compatible with community-onset C. Difficile infection. Please contact provider for C diff order.

Document Do Not Document Document Provider Notification Collapse

OTHER

Provider Name

Acknowledge Reason

Patient does not meet criteria

Accept

C diff RN Alert Best Practice Advisory (BPA), Continued

Application: Orders/Bugsy
Owner: Jean Bjugstad

If provider decision is that patient does not meet criteria, provider reason must be documented in the required comment.

Documenting "does not meet criteria" will silence the alert permanently for this encounter.

BestPractice Advisory - Wiggum, Clancy

Important (1)

ⓘ Your patient has symptoms potentially compatible with community-onset C. difficile infection. Please contact provider for C diff order.

Document Do Not Document Name of Provider Contacted [Collapse](#)

OTHER

Provider Name

Dr. O'Mahony

Acknowledge Reason _____

Does not meet criteria. Provider Reason ...

Pt took laxatives at home

Accept