EPIC PROVIDER ENHANCEMENT REQUEST WEEKLY UPDATE

Ambulatory - Approved for Production: Move on 08/08/2023

Item Name	Description	ER#
Add Lab Order to OB Initial Prenatal SmartSet	Decrease error in ordering limited lab test by adding Hemoglobinopathy Profile w/Refl to Alpha Thalassemia to the SmartSet OB Initial Prenatal Visit.	EPREQ0005515
Vasectomy Procedure BPA	The Urology Specialty is requesting a reminder pop up for the providers when placing the vasectomy order to remind them to have the consent form signed by the patient during the consult visit.	EPRQ0006777



Acute - Approved for Production: Move on 08/08/2023

Item Name	Description	ER#
New Pre-Thoracentesis Panel	Add new panel to assist ordering providers with selecting the correct procedure and the desired labs for Thoracentesis.	N/A
Add Arterial Glucose Results to the Glucose Management Report	Add POCT Arterial Glucose Results to the Glucose Management Report in Summary Activity.	EPREQ0011904
Update to Anticoagulation Monitoring Report	Report changes for better management of patients on anticoagulation therapy.	EPREQ0005415
Update APH Initial Psychiatric Certification	Update Behavioral Health APH Initial Psychiatric Certification Note with Initial Service Plan (ISP) content.	EPREQ0011774



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

Item Name	Description	ER#
Added Performing Department Display Item to SmartSet Blood Transfusion App Request	Add Performing Department display item to SmartSet Blood Transfusion Appointment Request order. This will enable the Appointment Request Order to be routed to the specified departmental workqueue for scheduling the patient.	EPREQ0007525
Research Note Encounter Type	Add new on-the-fly documentation-only contact that defaults a Note Type of Research Note.	EPREQ0011908
<u>Update to Mammogram Health</u> <u>Maintenance</u>	Update topic for frequency change from 1yr to 2yrs.	Population Health Committee Request
<u>Update to Diabetic Retionpathy Health</u> <u>Maintenance</u>	Update topic for frequency change from 1yr to 2yrs.	Population Health Committee Request
Update to Preventative Exam Health Maintenance	Remove patients with Medicare Advantage insurance from topic.	Population Health Committee Request
<u>Update to Diabetic A1c Heatlh</u> <u>Maintenance</u>	Update plans and frequency for diabetic patients. Topic will trigger every 6 months for non-controlled patients with an A1c >8.0 and will trigger every 1yr for controlled patients with an A1c <8.0.	Population Health Committee Request
New SmartLink to Pull Health Maintenance Summary into Note	Add net new SmartLink that pulls in Health Maintenance information.	Population Health Committee Request
New Health Maintenance Topic and Plan for Diabetic Kidney Evaluation: eGFR	Add net new Health Maintenance Topic and Plan to evaluate eGFR every 1yr for Diabetic patients.	Population Health Committee Request
New Health Maintenance Topic and Plan for Diabetic Kidney Evaluation: Urine Micro Albumin	Add net new Health Maintenance Topic and Plan to evaluate urine microalbumin/creatinine ratio every 1yr for Diabetic patients	Population Health Committee Request



AMBULATORY

Add Lab Order to OB Initial Prenatal SmartSet

Application: Ambulatory

Owner: Stephanie Krusas

Enhancement Number:

EPREQ0005515

Requestor: Dr Charletta Ayers

Date Reviewed: 7/5/2023

Existing process? Yes

Build Required? Yes

Background: This request is focused on decreasing errors in ordering the limited lab test by adding Hemoglobinopathy Profile w/Refl to Alpha Thalassemia to the SmartSet OB Initial Prenatal Visit.

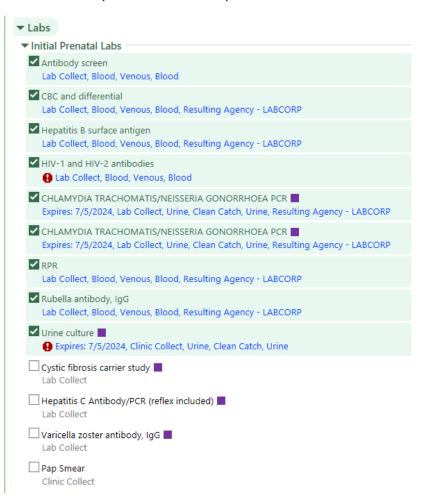
Impact: Available to all users.

Solution: Add lab test to the OB Initial Prenatal Visit SmartSet.

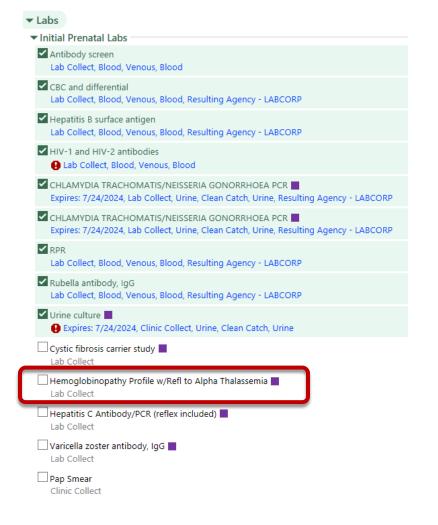
Additional Lab Order to OB Initial SmartSet, Continued

Application: Ambulatory **Owner:** Stephanie Krusas

☐ Before (Current State)



☐ After (Future State)



Vasectomy Procedure Best Practice Advisory (BPA)

Application: Ambulatory

Owner: Jose Aponte-Lopez

CMT: T100-65779

Workfront Reference Number:

N/A

Enhancement Number:

EPREQ0006777

Requestor:

Erica Quezada, RHD UROLOGY **Background:** Requesting to have a reminder pop up for the providers when placing the order for vasectomy reminding them to have the form signed by the patient during the consult visit. The NJ State consent is needed in order to get the procedure authorized.

(The State requires the patient's signature for consent to be obtained using their Consent form, which has a specific ID assigned.)

The request was approved on 07/26 by the Urology Advisory Council providers.

Impact: Urology Specialty

Solution: Create a BPA that will trigger a reminder to obtain the NJ State Consent for the Vasectomy procedure. The BPA would require the provider to click Ok.

Vasectomy Procedure Best Practice Advisory (BPA), Continued

Application: Ambulatory **Owner:** Jose Aponte-Lopez

☐ After (Future State)

The BPA will trigger once the Physician places the order as a reminder to collect the patient's signature for consent.

Clicking the Ok button will close the BPA.



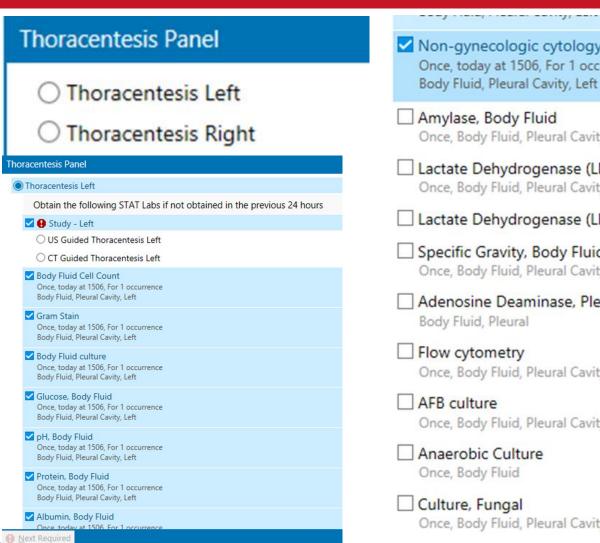
ACUTE

New Thoracentesis Panel

Application: Orders

Owner: Bjorn Vanberg

Add a new panel to assist with ordering the correct imaging and lab orders for a Thoracentesis. This panel is designed to be entered by the provider requesting the procedure.



✓ Non-gynecologic cytology Once, today at 1506, For 1 occurrence Body Fluid, Pleural Cavity, Left Amylase, Body Fluid Once, Body Fluid, Pleural Cavity, Left Lactate Dehydrogenase (LDH), Body Fluid Once, Body Fluid, Pleural Cavity, Left Lactate Dehydrogenase (LDH), Serum/Plasma Specific Gravity, Body Fluid Once, Body Fluid, Pleural Cavity, Left Adenosine Deaminase, Pleural Fluid Body Fluid, Pleural Flow cytometry Once, Body Fluid, Pleural Cavity, Left AFB culture Once, Body Fluid, Pleural Cavity, Left Anaerobic Culture Once, Body Fluid Culture, Fungal Once, Body Fluid, Pleural Cavity, Left

Add Arterial Glucose Results to the Glucose Management Report

Application: Orders

Owner: Penny John/Diane

Massi

EPREQ0011904

Add results
component POCT
Arterial Glucose to the
ICU ACC Glucose and
ICU Graph ICU Print
Groups to display
Arterial Glucose results
in the Glucose
Management report in
Summary activity.

Before LRR POCT ART Glucose added to LPG: ICU ACC Glucose 21646620 & LPG: ICU Graph ICU 21555008



After LRR POCT ART Glucose added to LPG: ICU ACC Glucose 21646620 & LPG: ICU Graph ICU 21555008





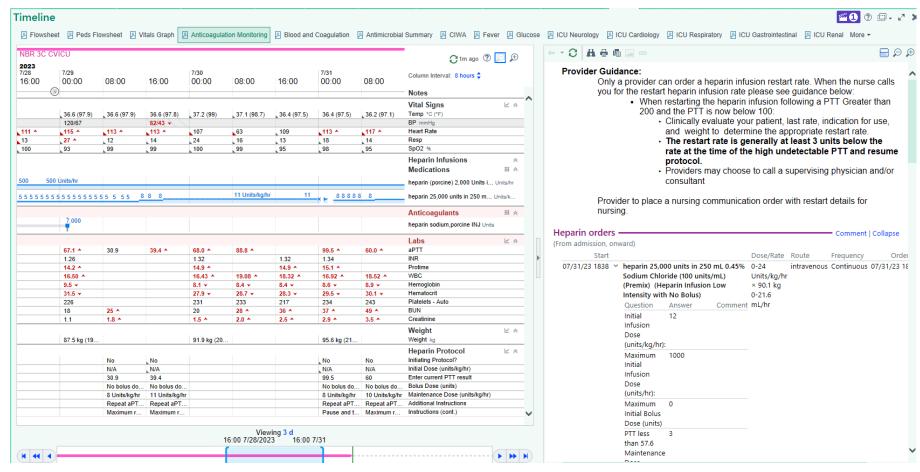
Timeline Anticoagulation Monitoring

Application: Orders

Owner: Diane Massi

EPREQ0005415

Enhanced
anticoagulation
monitoring report is
needed to pull all
pertinent information
along with guidance for
managing a patient.



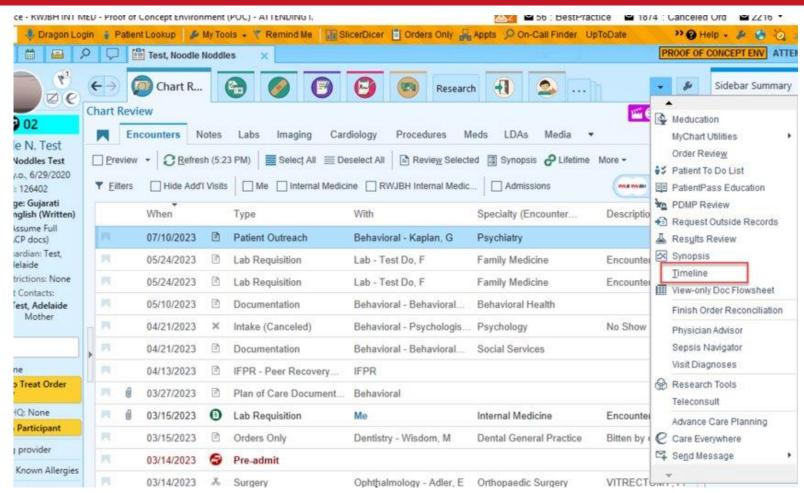
Adding the Timeline Activity to All Providers

Application: Orders

Owner: Diane Massi

EPREQ0005415

The timeline activity was added under the 'more activities' menu for easy access to the new reports.



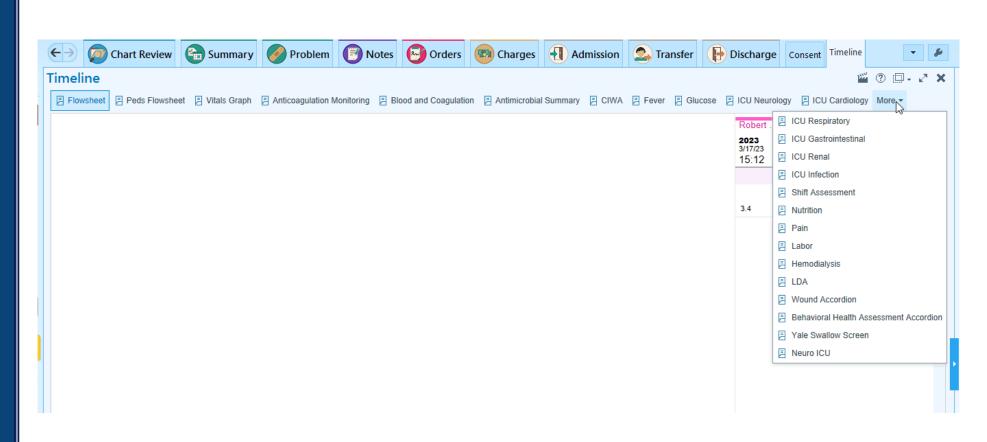
Reorder of the Timeline Reports

Application: Orders

Owner: Diane Massi

EPREQ0005415

The timeline report order is non-customizable. It is resorted pulling the most used reports first and grouping the ICU timeline reports.



APH Initial Psychiatric Certification Note Update with Initial Service Plan (ISP)

Application: Behavioral

Health

Owner: Dave Atlas

EPREQ0011774

Update Behavioral Health Initial Acute Partial Hospitalization (APH) Psychiatric Certification note template with Initial Service Plan (ISP) content. The ISP is a required element for patients who are admitted to an APH program, this would allow providers to complete both requirements seamlessly.

Before:

Psychiatric Certification

7/28/2023

Aaron Test 1/1/2001 10032107

Initial Justification for Level of Care:

{Initial Justification for Level of Care:1542100008}

Psychiatric symptoms/changes in functioning that warrants continued care and place the patient at risk for hospitalization:

{Changes in Functioning:1542101002}

Gabriel Kaplan, MD

After:

Initial Justification for Level of Care:

Psychiatric symptoms/changes in functioning that warrants continued care and place the patient at risk for hospitalization (Changes in Functioning:1542101002)

Acute Partial Hospital Initial Service Plan

Develop group/therapy schedule to address the following needs: {Group/Therapy Schedule Needs:1542101021

Address Case Management Needs: {Address case management needs:1542101022

Strengths: {Strengths:1542101023}

Veaknesses: {Weaknesses/Needs:1542101024}

fedication needs evaluated and addressed. See medications for medication related information; (Medication Needs Evaluated/Addressed:154210102)

activations: At admission, and aroun 20 days: the ADL treatment team must examine the benefician to determine a need for ADL consider and document that clinical evidence exists for continued of

certified that the above named individual served is at least 18 years of age and has the specific conditions below documenting the need for Acute Partial Hospital services

Section I

Primary DSM-V Diagnosis: The beneficiary MUST have at least one of the following primary diagnose

{Primary DSM-V Diagnosis:1542101025}

ection II:

{Disordered thinking or mood:1542101027}

ANCILLARY

Added Performing Department Display Item to SmartSet Blood Transfusion App Request

Application: Beacon

Owner: Pallavi Nagarkar

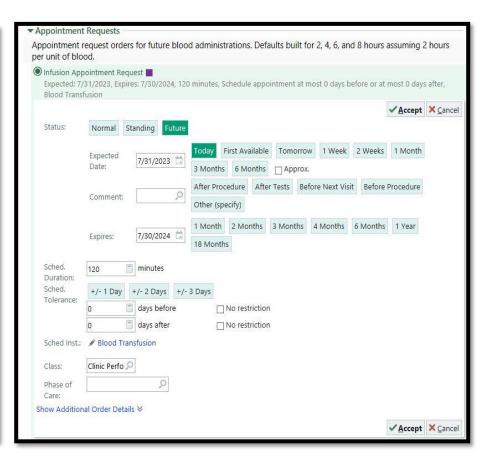
EPREQ0007525

Added Performing
Department display
item to SmartSet Blood
Transfusion
Appointment Request
order.

This will enable the Appointment Request Order to be routed to the specified departmental workqueue for scheduling the patient.

Current State Transfusion Appointment Request:

▼ Transfusion Appointment Request
▼ Appointment Requests —
Appointment request orders for future blood administrations. Defaults built for 2, 4, 6, and 8 hours assuming 2 hours per unit of blood.
O Infusion Appointment Request: Today for 2 hours Expected: Today, 120 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Today for 4 hours Expected: Today, 240 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Today for 6 hours Expected: Today, 360 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Today for 8 hours Expected: Today, 480 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Tomorrow for 2 hours Expected: Tomorrow, 120 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Tomorrow for 4 hours Expected: Tomorrow, 240 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Tomorrow for 6 hours Expected: Tomorrow, 360 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: Tomorrow for 8 hours Expected: Tomorrow, 480 minutes, Schedule appointment before or after, Blood Transfusion
O Infusion Appointment Request: In about a week for 2 hours Expected: 1 Week, 120 minutes, Schedule appointment at most 3 days before or at most 3 days after, Blood Transfusion
O Infusion Appointment Request: In about a week for 4 hours Expected: 1 Week, 240 minutes, Schedule appointment at most 3 days before or at most 3 days after, Blood Transfusion
O Infusion Appointment Request: In about a week for 6 hours Expected: 1 Week, 360 minutes, Schedule appointment at most 3 days before or at most 3 days after, Blood Transfusion
O Infusion Appointment Request: In about a week for 8 hours Expected: 1 Week, 480 minutes, Schedule appointment at most 3 days before or at most 3 days after, Blood Transfusion

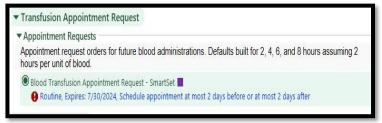


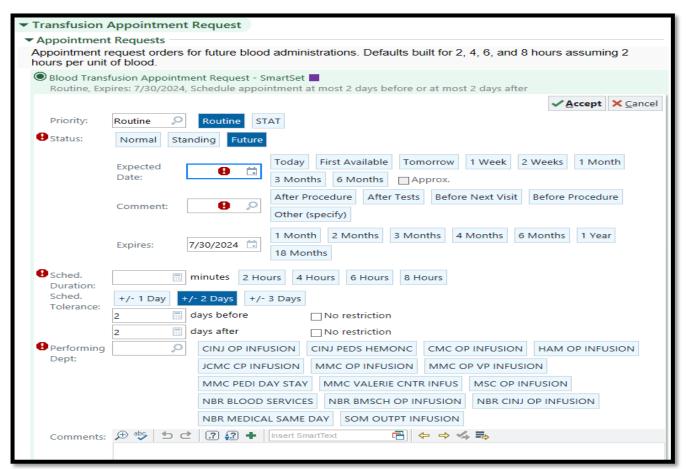
Added Performing Department Display Item to SmartSet Blood Transfusion App Request

Application: Beacon

Owner: Pallavi Nagarkar

Updated Transfusion Appointment Request:







DATA AND ANALYTICS

Research Note Encounter Type

Application: Research

Owner: Michael Tabayoyong

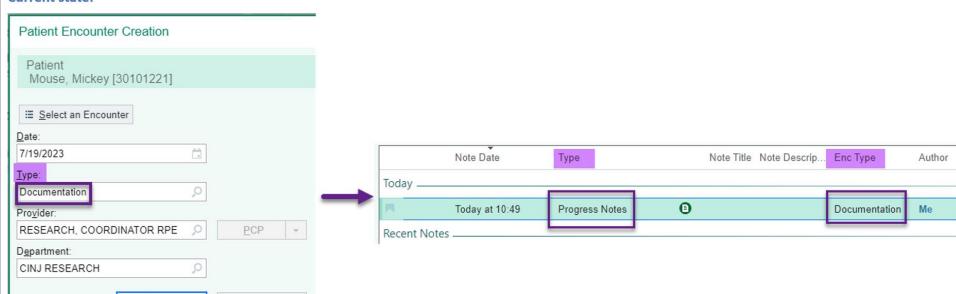
EPREQ0011908

Created as an on-the-fly documentation-only contact that defaults to a Note Type of Research Note. The option was requested by CINJ Research users working in an outpatient context as the Documentation encounter type defaults to a Note Type of Progress Note and cannot be changed.

Current state:

✓ Accept

X Cancel





Research Note Encounter Type, Continue

X Cancel

✓ Accept

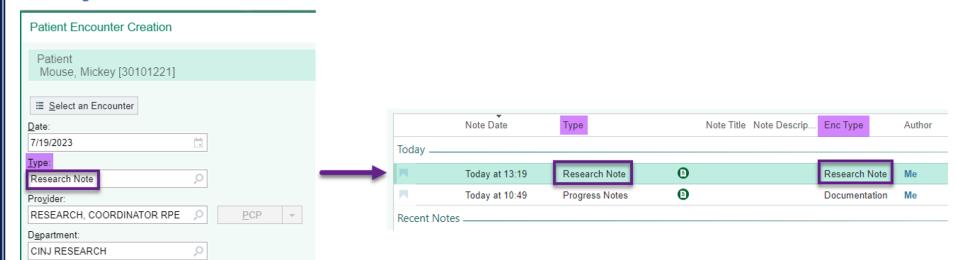
Application: Research

Owner: Michael Tabayoyong

EPREQ0011908

Created as an on-the-fly documentation only contact that defaults a Note Type of Research Note. The option was requested by CINJ Research users working in an outpatient context as the Documentation encounter type defaults to a Note Type of Progress Note and cannot be changed.

After change:





Update to Mammogram HMT

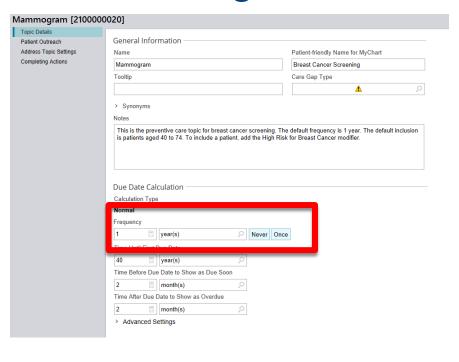
Application: Healthy Planet

Owner: Jeffrey Cummis

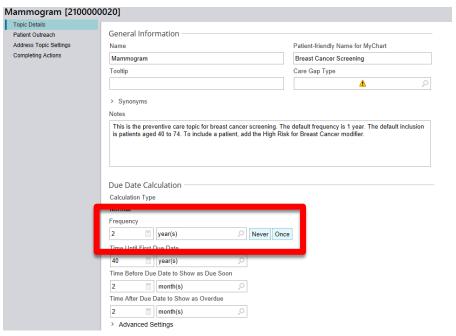
Population Health Committee Request:

Updated Health
Maintenance Topic
Mammogram to trigger
every 2yrs from every
1yr to better align with
Quality Measure
standards.

Current configuration:



Future configuration:





Update to Diabetic Retinopathy HMT

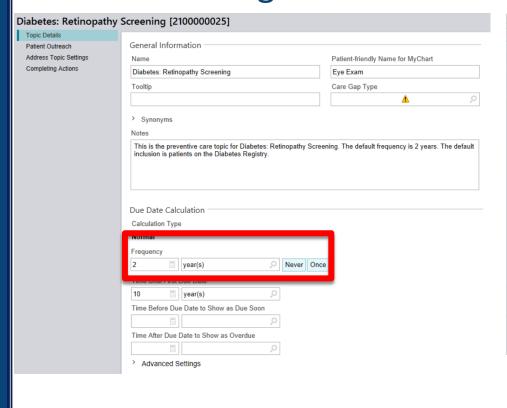
Application: Healthy Planet

Owner: Jeffrey Cummis

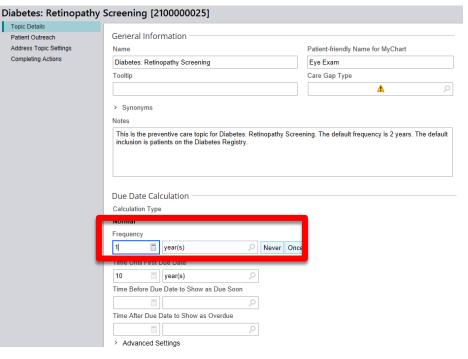
Population Health Committee Request:

Updated Health
Maintenance Topic
Diabetic Retinopathy
from every 2yrs to
every 1yr to better align
with Quality Measure
standards.

Current configuration:



Future configuration



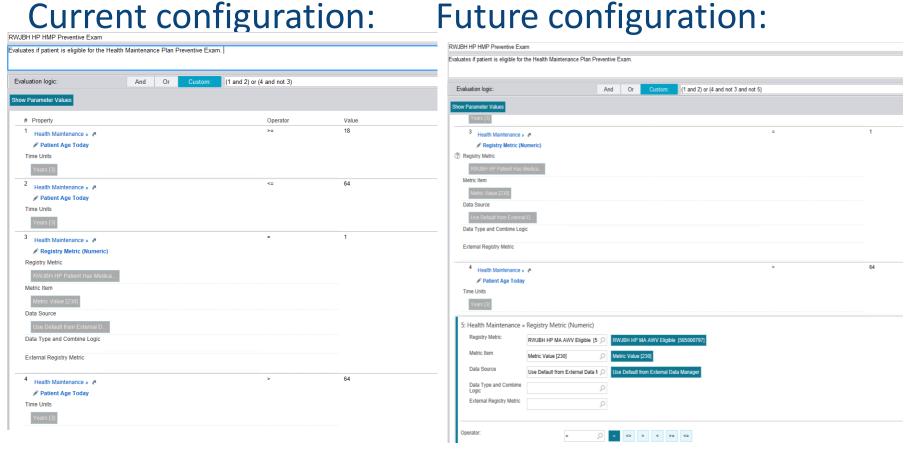
Update to Preventative Exam HMT

Application: Healthy Planet

Owner: Jeffrey Cummis

Population Health Committee Request:

Update Preventative
Health Maintenance to
exclude patients with
Medicare Advantage
insured lives.



Update to Diabetes A1c HMT

Application: Healthy Planet

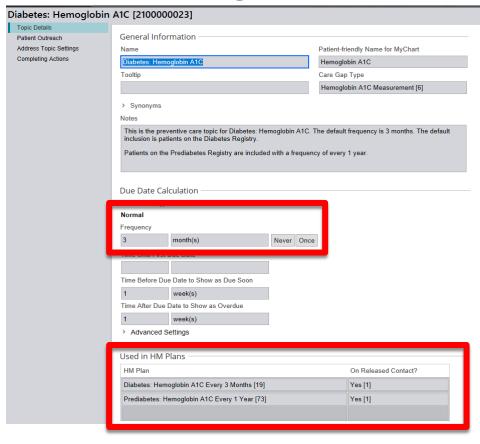
Owner: Jeffrey Cummis

Population Health Committee Request:

Updated Health
Maintenance Topic
Diabetes A1c to trigger
every 6 months for
non-controlled patients
and every 1yr for
controlled patients.

Non-controlled is an A1c > or = 8, and controlled is an A1c <8.

Current configuration:



Future configuration:

iabetes: Hemoglobir	n A1C [2100000023]			
Topic Details				
Patient Outreach	General Information			
Address Topic Settings	Name Patient-fr	Patient-friendly Name for MyChart		
Completing Actions	Diabetes: Hemoglobin A1C Hemoglo	Hemoglobin A1C		
	Tooltip Care Gap	Туре		
	Hemoglo	bin A1C Measurement [6]		
	> Synonyms			
	Notes			
	This is the preventive care topic for Diabetes: Hemoglobin A1C. The default frequency is 3 months. The default inclusion is patients on the Diabetes Registry. Patients on the Prediabetes Registry are included with a frequency of every 1 year.			
,	Due Date Calculation Calculation Type Normal	1		
L	Time Until First Due Date			
_	1 week(s)	•		
	Time After Due Date to Show as Overdue			
	1 week(s)			
	Advanced Settings			
	Used in HM Plans			
	HM Plan	On Released Contact?		
	Diabetes: Hemoglobin A1C Every 6 Months [19]	Yes [1]		
	Prediabetes: Hemoglobin A1C Every 1 Year [73]	Yes [1]		
	Diabetes: Hemoglobin A1C Every 1 Year [88]	Yes [1]		

SmartLink for HMT Summary

Application: Healthy Planet

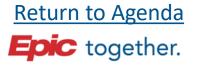
Owner: Jeffrey Cummis

Population Health Committee Request:

Created a Health
Maintenance SmartLink
to pull in Topics that
include due dates and
aged-out dates.

Future configuration for .HMSUMMARY:

Health Maintenance Summary	Influenza Vaccine (1) Due soon on 9/1/2023
Overdue - Preventive Exam (Yearly) Never done	07/01/2019 Imm Admin: Influenza, Quadrivalent, with Preservative 07/01/2019 Imm Admin: Influenza, high-dose, quadrivalent
No completion history exists for this topic.	04/30/2019 Imm Admin: Influenza, Quadrivalent, with Preservative
	04/30/2019 Imm Admin: Influenza, high-dose, quadrivalent
Overdue - COVID-19 Vaccine (1) Never done	
No completion history exists for this topic.	Cervical Cancer Screening (HPV/Cotest - Every 5 Years) Next due on 10/30/2025
Overdue - DTaP, Tdap, and Td Vaccines (1 - Tdap)	10/30/2020 Pap Smear 10/30/2020 HPV DNA, quantitative
No completion history exists for this topic.	: 10/30/2020 : : HFV DIVA, QUAITILIAINE
NO COMPLETION HISTORY EXISTS FOR All STOPIC.	Colorectal Cancer Screening (Colonoscopy - Every 10 Years) Next due on 12/1/2030
Overdue - Hepatitis A Vaccines (1 of 2 - Risk 2-dose series) Never done	10/06/2022 Cologuard (Reason not specified)
No completion history exists for this topic.	12/01/2020 Colonoscopy
	Pneumococcal Vaccine: Pediatrics (0 to 5 years) and at-risk
Overdue - Diabetes: Hemoglobin A1C (Every 6 Months) Overdue since 6/8/2021	patients (6 to 64 years) (Series Information) Completed
12/08/2020 Hemoglobin A1c	ii 09/13/2022 ii Imm Admin: Pneumococcal Polysaccharide
12/08/2020 Hemoglobin A1c	09/13/2022 Imm Admin: Pneumococcal Conjugate 13-Valent
05/24/2019 Outside Procedure: PR GLYCOSYLATED HEMOGLOBIN TEST	09/13/2022 Imm Admin: Pneumococcal Conjugate
03/07/2019 POCT glycosylated hemoglobin (Hb A1C) docked device	09/13/2022 Imm Admin: Pneumococcal Conjugate vaccine, 20 Valent
Overdue - Diabetes: Retinopathy Screening (Yearly) Overdue - Diabetes: Retinopathy Screening (Yearly) Overdue - Diabetes: Retinopathy Screening (Yearly)	HIB Vaccines (Series Information) Aged Out
04/02/2021 Done - Eye exam on chart	No completion history exists for this topic.
Overdue - Mammogram (Every 2 Years) Overdue since 12/8/2022	Hepatitis B Vaccines (Series Information) Aged Out
12/08/2020 Mammogram Screening Bilateral	No completion history exists for this topic.
12/08/2020 Mammogram Screening Bilateral	IPV Vaccines (Series Information) Aged Out
12/04/2020 Mammogram Screening Tomosynthesis Bilateral	No completion history exists for this topic.
Overdue - Diabetes: Kidney Health Eval eGFR (Yearly - January to December) Never done	Meningococcal Vaccine (Series Information) Aged Out
No completion history exists for this topic.	No completion history exists for this topic.
A STATE OF THE STA	Rotavirus Vaccines (Series Information) Aged Out
Overdue - Diabetes: Kidney Health Eval Urine Microalb/Cr Ratio	No completion history exists for this topic.
(Yearly - January to December) Never done	
No completion history exists for this topic.	HPV Vaccines (Series Information) Aged Out



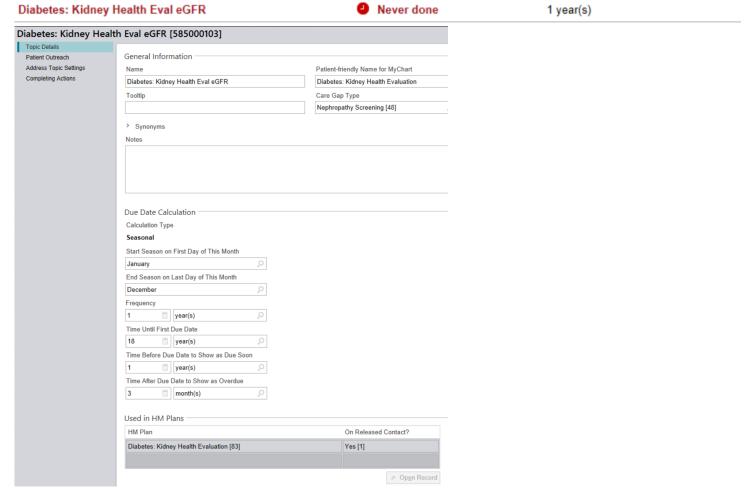
New HMT Topic: Diabetic Kidney Evaluation: eGFR

Application: Healthy Planet

Owner: Jeffrey Cummis

Population Health Committee Request:

Created a
Health Maintenanc
e topic and plan to
evaluate eGFR
annual for all
identified Diabetic
patients. This aligns
with CMS and
HEDIS Quality
criteria



New HMT Topic: Diabetic Kidney Evaluation: Urine Microalbumin/Creatinine Ratio

Application: Healthy Planet

Owner: Jeffrey Cummis

Population Health Committee Request:

Created a
Health Maintenance to
pic and plan to evaluate
urine microalbumin /
creatinine ratio annual
for all identified
Diabetic patients. This
aligns with CMS and
HEDIS Quality criteria

