



Epic Beaker Go-Live Overview

Highlights for Providers

Go-live August 1, 2026



Take-home points

- **What is Beaker?**
 - Epic's Integrated Lab Information System (LIS) for **inpatient** (hospital lab) testing
 - Replaces Cerner (for lab test info) and Medicopia (for label printing)
 - Go-Live is August 1
- **What changes for Physicians and APPs with Epic Beaker**
 - ✓ New push notifications of critical lab results being sent to nurses on treatment team
 - ✓ New process for adding on labs to existing specimens
 - ✓ New look to inpatient lab testing ordering windows
 - ✓ New visualization of status of lab testing
 - ✓ New ED workflow for “Rainbow Draws” – each tube now needs an order/label
- **What will not change August 1**
 - ❖ Test results should display in the same places in Results Review
 - ❖ Most preference lists (retired orders will disappear from personal favorites, a few new orders to add to favorites)

An aerial photograph of a large, modern hospital building with multiple wings and a flat roof. The building is surrounded by parking lots with several cars and a white van. In the background, there are rolling hills and mountains under a clear sky. The image is in grayscale with a dark overlay.

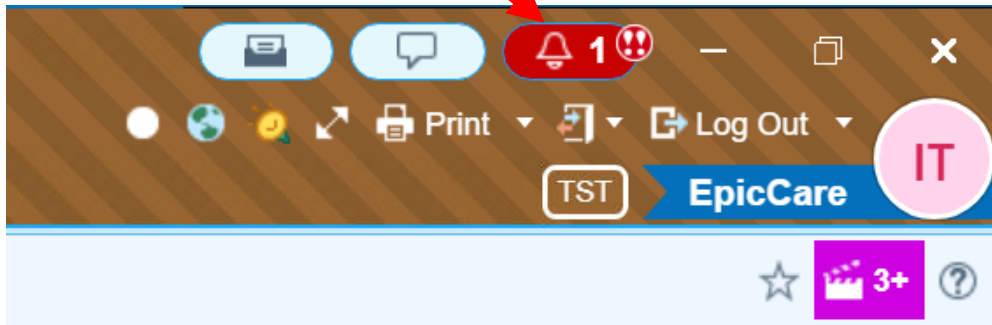
Physician and APP Experience with Beaker

Understanding Lab Orders, Collection, and Add-ons

Critical Lab Notifications workflow

1. New push notification of a critical result is sent all RNs signed in to patient's Treatment Team when a critical result is finalized; no notifications will be sent to providers for now
2. Any of the recipients can click Acknowledge and workflow is complete (acknowledging user should follow usual processes to take action on the lab result, e.g. contact the covering provider)
3. If none of the recipients clicks Acknowledge within 10 minutes, the lab will call the patient unit as they do now
4. Any recipient can forward the notification to another user's Secure Chat, but nursing Beaker training discourages this since Secure Chat is not supposed to be used for time-sensitive issues
5. The list of critical test/result combinations is not changing

Critical result push notification as seen on Epic desktop



Critical Result InBasket Notification as seen on Haiku



Acknowledging Critical Results

All users who receive the notification will be able to see if anyone else has already clicked Acknowledge

Result

More Info

Patient Visits/ Info

Meds/Problems

Vitals/Labs

My Last Note/Pt Inst

Help

LB

LMHONE Beaker-TST

Female, 24 y.o., 8/14/2001

MRN: 5720502125

Phone: 555-555-5555 (H)

PCP: Zzztest, Md, MD

Primary Cvg: Self Pay

Potassium Level

Status: Final result

Test Result Released: No (scheduled for 5/7/2026 2:04 PM)

0 Result Notes

Component	14:03	1 mo ago
POTASSIUM	8.0	3.8
Resulting Agency	MH Lab	MH Lab

Specimen Collected: 05/07/26 14:03

Last Resulted: 05/07/26 14:04

5/7/2026 2:04 PM

Not seen

Result Care Coordination

Current Result - Resulted 5/7/2026 1404

Acknowledged from lab 5/7/2026 1405 by Inpatient, Physician, COTA (Push Notification)

Order: 81526

Critical Results and Secure Chat

Nurses who receive the notification can forward it to other users via Secure Chat.
The recipient can Acknowledge from the Secure Chat message

Cosign - Clinic Orders 5

↑287

1

1

Print

Secure

Log Out

SANDCASTLE397

EpicCare

AI

Urgent - Chat Message

1

3

New Chat Message notification

Show details

Open

Secure Chat

Do Not Disturb

Until

Default status

Filters

IT

Now

Iprn Test, ANP

Beaker-TST, LMHONE - 303H-01 - LMH MEDI...

Iprn Test, ANP sent an attachment: Sodium Level

Seen by 1

Conversation with Iprn Test, ANP

Beaker-TST, LMHONE

5720502125

8/14/2001, 24 y.o. F

Zzztest, Md, MD

303H-01

Iprn Test, ANP

Sodium Level

Component	Value
Reference range & units	
SODIUM	180
136 - 145 mmol/L	

Acknowledge

Expand for more information

IT

Now

Iprn Test, ANP

Busy - Default status

Enter a message

Send

New workflow for adding on lab tests to existing specimens

Beaker knows if there is an existing specimen.
(A specimen collected flag will appear)

The new order will ask you if you want to use the existing specimen.

New Orders

Sodium Level

U

Add to specimen collected 17min ago?

Routine, ONE TIME, today at 1042, For 1 occurrence

Release to patient: Routine

New collection

Chart ReviewSpecimen ManagementChart InsightsManage Orders

AcceptCancel

Lipid Panel

Frequency: ONE TIME1 TimeTomorrow AM 1XDailyQ4HQ6HQ8HQ12HSTATOnce timed

At6/29/2026TodayTomorrow1420

Specimen Type: Blood

Specimen Source: Blood

Release to patientRoutineNever releasePatient requests hold result for provider review

FastingYesNoUnknown

Comments: + Add Comments

Last Resulted: Lab Test Results

Component	Time Elapsed	Value	Range	Status
Cholesterol Total	3 days (06/26/26 1148)	175 ^	0 - 169 mg/dL	Final result
Triglycerides	3 days (06/26/26 1148)	100 ^	0 - 89 mg/dL	Final result
HDL	144 days (02/05/26 1019)	58		Final result
LDL-C Calc	3 days (06/26/26 1148)	99	0 - 109 mg/dL	Final result
Comments: LDL is calculated from Total Cholesterol, HDL, and Triglycerides using the Modified Sampson/NIH equation.				
Chol/HDL-Ratio	3 days (06/26/26 1148)	2.9	0.0 - 5.0	Final result

Reference Links: Lab Test TableIP Specimen Collection Guide

Add-on: New CollectionUse Existing SpecimenSpecimen collected 3d ago on 6/26/26 1059 (Tests: LIPID REFLEX)

Next RequiredLink OrderAcceptCancel

Consequently, lab ordering window will look different

■ Current

Lactate

Priority: Routine Early AM STAT Timed ED ED Add Add On

Frequency: ONE TIME 1 Time Tomorrow AM 1X Daily Q4H Q6H Q8H Q12H

At 6/30/2026 Today Tomorrow 0949

Release to patient Routine Never release Patient requests hold result for provider review

Comments: + Add Comments

Reference Links: • Lab Test Table • IP Specimen Collection Guide

Next Required Link Order

Accept Cancel

Where you currently add-on a lab test

■ Future

Lactate

Frequency: ONE TIME 1 Time Tomorrow AM 1X Daily Q4H Q6H Q8H Q12H STAT Once timed

At 6/30/2026 Today Tomorrow 0951

Specimen Type: Blood

Specimen Source: Blood

Release to patient Routine Never release Patient requests hold result for provider review

Comments: + Add Comments

Reference Links: • Lab Test Table • IP Specimen Collection Guide

Add-on: This procedure does not allow add-ons

Next Required Link Order

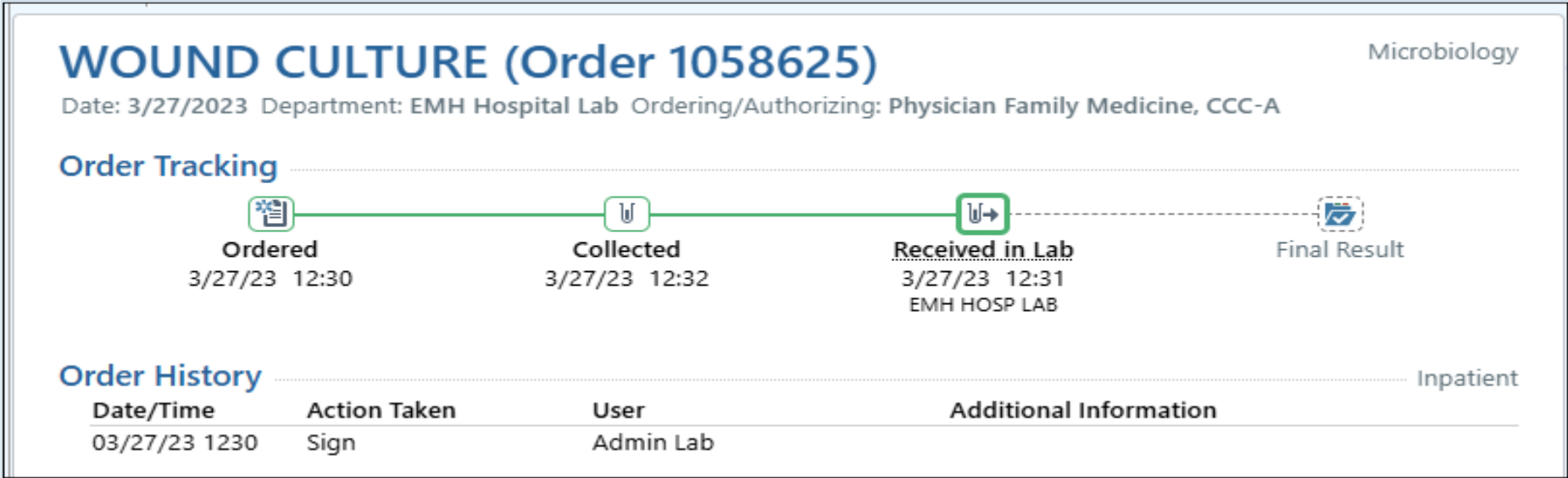
Accept Cancel

No longer need the "Priority" question; Epic will show you what specimens are available to which you can add labs. "Stat" added to "Frequency" question

Lab test now has a status tracking visualization

Beaker provides Lab Test statuses:

- 1. Test Ordered
- 2. Specimen Collected
- 3. Specimen Received in Lab
- 4. Final Result



ED “Rainbow Draws” – all tubes need order and label

Rainbow Draw Orders will be removed from the Nurse Initiate Order Sets

Colored Tube Orders will be added to the Quick Orders List

Nurses will select the tube colors in the Adult Quick Orders and Beaker Lab labels will print (providers usually will not need to place these orders)

Orders

Active All Orders **Quick List** Signed & Held Home Meds Cosign

☒ Adult Quick Orders ☐ Critical Care Quick Orders

☐ Comprehensive Metabolic Panel

☐ Lipase Level

☐ Magnesium Level

☐ Phosphorus Level

☐ Urinalysis and Microscopic

☐ POC Urine Dipstick

☐ POC Urine HCG

☐ HCG Quantitative

☐ Cardiac Troponin I

☐ BNP

☐ D-Dimer

☐ POC Blood Gas Venous Panel

☐ PT INR

☐ Blood Culture x2 Panel

☐ POC Lactate

☐ Culture Urine

☐ POCT Rapid Strep with Culture Beta Strep

☐ Beta Strep Gp A Rapid Screen

☐ Salicylate Level

☐ Acetaminophen Level

☐ Ethanol Level

☐ U Drug Pan ED w Fentanyl

☐ GC/CHL by APTIMA

☐ Wet Mount

☐ Blue Top

☐ Mint Green Top

☐ Light Lavender Top

☐ Gold Top

☐ Blood Bank Hold Tube

☐ Continuous Pulse Oximetry

☐ Oxygen Therapy

Common Studies

☐ EKG 12 Lead

☐ CXR 1 View Portable Chest Pain

☐ CXR 1 View Portable SOB

☐ CXR 2 Views (specify)

IV Fluids

☐ NS 500 mL bolus

☐ NS 1000 mL bolus

☐ NS 1000 mL infusion (custom rate)

☐ LR 500 mL bolus

☐ LR 1000 mL bolus

☐ LR 1000 mL infusion (custom rate)

☐ LR 30 mL/kg bolus

Cardiac

☐ aspirin 324 mg chew tab

☐ nitroglycerin 2 % oint

☐ nitroglycerin 0.4 mg SL tab

☐ diltiazem 10 mg IV

☐ labetalol 20 mg IV

☐ furosemide 40 mg IV

☐ Apply Sling

Anxiolysis/Behavioral Meds

☐ LORazepam 2 mg tab

☐ LORazepam 1 mg IV

☐ diazepam 5 mg tab

☐ diazepam 5 mg IV

☐ droPERidol 5 mg injection

☐ haloperidol 5 mg tab

☐ haloperidol 5 mg injection

☐ OLANzapine 10 mg disintegrating tablet

☐ OLANzapine injection

Antiemetic Meds

☐ ondansetron 4 mg tab

☐ ondansetron 4 mg IV

☐ proCHLORperazine injection

☐ droPERidol injection

☐ metoclopramide 10 mg IV

Respiratory Meds

☐ albuterol THP inhaler

☐ albuterol neb

☐ ipratropium-albuterol nebulizer solution

☐ racepinephrine 2.25 % neb soln

☐ dexamethasone 10 mg IV

☐ methylPREDNISolone (SOLU-Medrol) IV

☐ predniSONE 20 mg tab

☐ diphenhydrAMINE 50 mg IV

GI Meds

☐ famotidine 20 mg IV

☐ pantoprazole injection 40 m

☐ GI Cocktail - Maalox Plus

Analgesia Meds

☐ acetaminophen 1,000 mg ta

☒ ibuprofen 600 mg tab

☐ ketorolac 15 mg IV

☐ ketorolac 30 mg IM

☐ HYDROcodone-APAP 5-325

☐ oxyCODONE 5 mg tab

☐ oxyCODONE-APAP 5-325 m

☐ fentaNYL 50 mcg IV

☐ morphine 4 mg IV

☐ HYDROMorphone 1 mg IV

Seizure

☐ LORazepam injection

☐ midazolam - if no IV access

☐ levETIRAcetam IV loading d

Trauma “Rainbow Draws” – all tubes need order and label

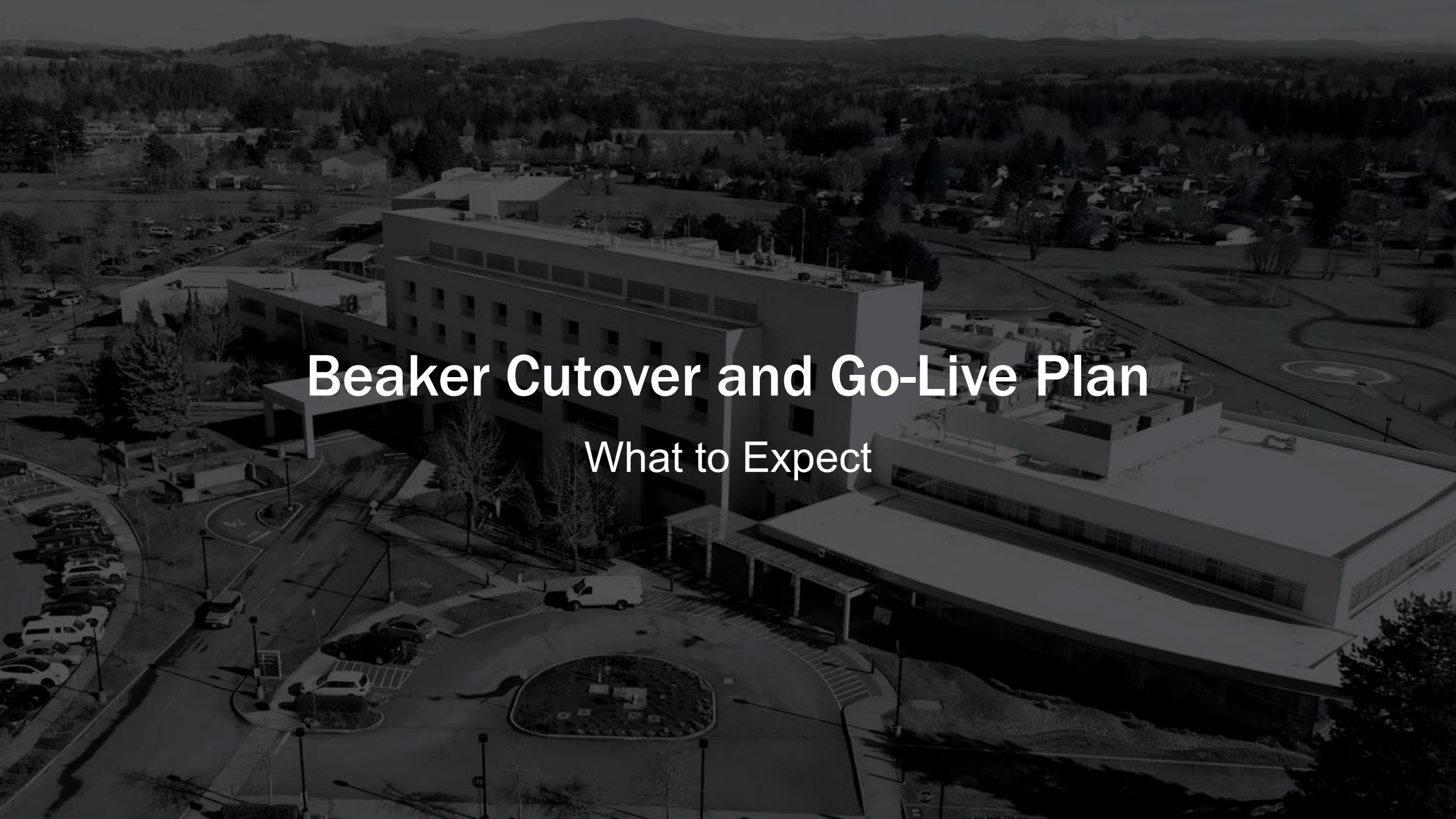
Rainbow Draw Orders will be removed from the Nurse Initiate Order Sets

A single Rainbow Tube Labs order will be added to the Critical Care Quick Orders List

Nurses will select click the Rainbow Tube Labs order and this will automatically order all colored tubes and print labels (providers usually will not need to place these orders).

The screenshot shows the 'Orders' interface with the following sections:

- Orders** (Active, All Orders, Quick List, Signed & Held, Home Meds, Cosign)
- Quick List** (Adult Quick Orders, Critical Care Quick Orders)
- Common Orders**
 - ☐ Cardiac Monitoring
 - ☐ Continuous Pulse Oximetry
 - ☐ Oxygen Therapy
 - ☐ Saline Lock IV - One
 - ☐ Saline Lock IV - Two
 - ☐ NS 500 mL bolus
 - ☐ NS 1000 mL bolus
 - ☐ NS 1000 mL infusion (custom rate)
 - ☐ LR 500 mL bolus
 - ☐ LR 1000 mL bolus
 - ☐ LR 1000 mL infusion (custom rate)
 - ☐ EKG 12 Lead
 - ☐ X-ray Chest 1 View Portable
 - ☐ X-ray Chest 2 Views
 - ☐ OGT Placement
 - ☐ Indwelling Urethral Catheter
 - ☐ Uro-Jet 2 jelly
 - ☐ Capnography By Nursing
 - ☐ Pacer Pads
- Anaphylaxis**
 - ☐ cetirizine 10 mg tablet
 - ☐ dexamethasone injection 10 mg
 - ☐ diphenhydramine injection 50 mg
 - ☐ EPINEPHrine 1 mg/mL intramuscular injection
 - ☐ EPINEPHrine 40 mcg/mL infusion
 - ☐ famotidine IV 20 mg
 - ☐ methylPREDNISolone (SOLU-Medrol) IV
- Common Labs**
 - ☐ CBG
 - ☐ Perform POC Blood Gas Panel
 - ☐ CBC with Auto Differential
 - ☐ Comprehensive Metabolic Panel
 - ☐ Basic Metabolic Panel
 - ☐ U Dipstick POC
 - ☐ Perform U HCG POC
 - ☐ Lactate WB POC
 - ☐ Cardiac Troponin I
 - ☐ BNP
 - ☐ D-Dimer HS
 - ☐ PT INR
 - ☐ CK
 - ☐ Blood Culture Panel
 - ☐ Culture Urine
 - ☐ Rainbow Tube Labs
- Bleeding**
 - ☐ ABORh Blood Type
 - ☐ Type and Screen
 - ☐ Prepare & Transfuse Red Blood Cells - Units
 - ☐ Prepare and Transfuse Frozen Plasma
 - ☐ Prepare and Transfuse Cryoprecipitate
 - ☐ Prepare and Transfuse Platelet Pheresis
 - ☐ Prepare and Transfuse RBC - No Crossmatch
- Cardiac Meds**
 - ☐ amiodarone loading 1 mg/min followed by 0.5 mg/min
 - ☐ aspirin chewable tablet 324mg
 - ☐ atropine injection
 - ☐ calcium gluconate injection
 - ☐ diltiazem injection 10 mg
 - ☐ diltiazem infusion
 - ☐ diltiazem bolus and infusion
 - ☐ EPINEPHrine infusion
 - ☐ Heparin Infusion Per Rx Protocol for ACS
 - ☐ Heparin Infusion Per Rx Protocol for DVT/PE
 - ☐ HYDROMorphone (DILAUDID) injection
 - ☐ LMWH per Rx Protocol for ACS
 - ☐ LMWH per Rx protocol for DVT/PE
 - ☐ metoprolol injection
 - ☐ metoprolol tartrate tablet
 - ☐ morphine injection
 - ☐ nicardipine (CARDENE) infusion
 - ☐ nitroglycerin 2 % ointment
 - ☐ nitroglycerin SL tablet
 - ☐ norepinephrine (LEVOPHED) 32 mcg/mL infusion
 - ☐ tirofiban drip and bolus 50 mcg/mL
- Respiratory**
 - ☐ BIPAP/CPAP NIPPV
 - ☐ albuterol neb
 - ☐ albuterol (PROVENTIL) 5 mg/mL high dose nebulization solution
- Metabolic/Toxicology**
 - ☐ Acetaminophen Level
 - ☐ acetylcysteine infusion order
 - ☐ atropine injection
 - ☐ calcium gluconate injection
 - ☐ COox (CO, MetHgb)
 - ☐ Digoxin Level
 - ☐ D10W infusion
 - ☐ dextrose 50% injection
 - ☐ D50 50 g, Insulin 10 units, as
 - ☐ Ethanol Level
 - ☐ furosemide (LASIX) injection
 - ☐ glucagon injection 1 mg/mL
 - ☐ hypertonic saline INFUSION
 - ☐ hypertonic saline BOLUS
 - ☐ insulin injection 10 Units
 - ☐ insulin REGULAR infusion
 - ☐ Lithium Level
 - ☐ magnesium for preeclampsia
 - ☐ naloxone (NARCAN) injection
 - ☐ octreotide for sulfonylurea overdose
 - ☐ Phenytoin Level
 - ☐ Salicylate level (ASA)
 - ☐ sodium bicarbonate infusion
 - ☐ sodium bicarbonate injection
 - ☐ U Drug Pan ED w Fentanyl
 - ☐ Valproate Level

An aerial photograph of a large, modern hospital complex. The main building is a long, multi-story structure with a flat roof and numerous windows. To the right of the main building is a large, rectangular structure, likely a parking garage or a large hall. A helipad is visible on the right side of the image. The hospital is surrounded by a parking lot with several cars and a few trees. In the background, there are rolling hills and a forested area.

Beaker Cutover and Go-Live Plan

What to Expect

Cutover timeline: August 1

12:01 AM: Beaker Cutover Begins

- IT performs final system checks and migrates background records
- Lab runs final Cerner-interfaced tests before order downtime.
- Epic Help Desk available 24/7 — contact information will be distributed pre-go-live



3:00 AM: Order Downtime Begins (1 hour)

- **Physicians and APPs CANNOT place orders in Epic between 3:00–4:00 AM**
- **STAT orders follow current downtime procedures.**

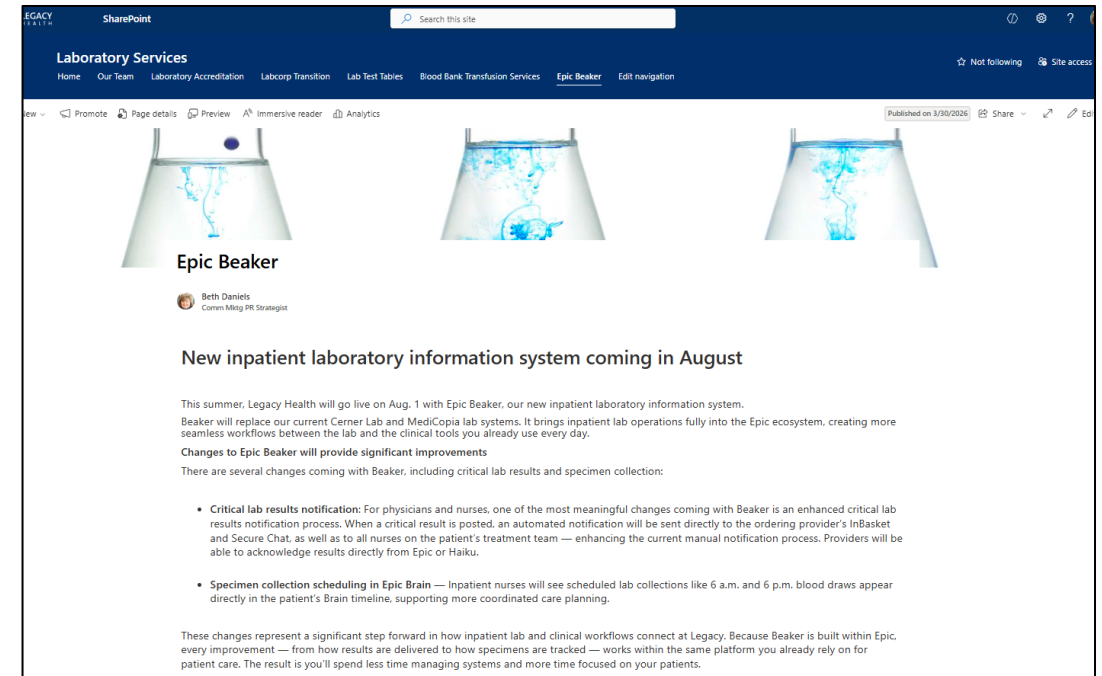


4:00 AM — Legacy is Live on Beaker

- All orders and instruments route to Beaker
- Physicians and APPs can place orders
- Collections use Beaker Labels
- Expect slightly longer lab turnaround times in the first 48–72 hours as staff adapts
- **If you have saved personal lab order defaults, please review and update them after go-live.**

More information will be shared throughout July

- A high-level overview will also be shared at the LMG provider forum on July 9
- More details about go-live will be shared in the July Med Staff, LHP, LMG, Nursing Matters and NACs newsletters
- Beaker Sharepoint site will be updated with resources including:
 - FAQs
 - A recorded version of a detailed presentation
 - A list of orders
 - Inpatient Reference Ranges and Critical Values



[Epic Beaker](#)