Feb. 21 Epic Update Companion



Radiologist

Updated: 1/26/21

On **Sunday, Feb. 21**, Epic will be updated with new features and enhancements to improve safety and quality of care, productivity and financial outcomes. This *Update Companion* contains details of the changes for your role. It is your sole training resource so be sure to review it carefully.

This Update Companion is prepared for the following job roles/functions:

- Radiologist
- Resident Radiologist
- Nurse Practitioner

Top Changes for Role/Department:

- 1. View Event Type and Order in Imaging Event Reports
- 2. <u>COVID-19 Status Columns Show Infection Dates More Reliably</u>
- 3. Filter Application Reports by Multiple Criteria
- 4. More Information Shown to Differentiate Among Secure Chat Users
- 5. See Admission Time from Storyboard



If you need help with Epic, be sure to visit our library of tip sheets in the Epic Learning Home. Simply press F1 on your keyboard while logged in to Epic.





Guided Playground Practice

Exercises to help you prepare for the coming changes.

After reviewing this document, use it as a guide to see the new features for yourself in the Epic Playground. Playground practice helps you prepare for the update, so you can stay focused on patient care.

Playground User ID: IR01 thru IR10 Playground Password: train

Key workflows for you to practice include:

- Login to Epic Playground. Navigate to the Reading work list. View the new options with the layout button on the toolbar.
- Review the new SmartPhrase Manager.
 - To open the SmartPhrase Manager activity, chart search for SmartPhrase Manager or My SmartPhrases.
 - To open a **SmartPhrase** from a list, double-click the selected phrase.
 - To create a new SmartPhrase from a list, click the New User SmartPhrase button (previously named New).
 - To launch the **SmartPhrase** Lookup window, click the **SmartPhrase** Lookup button (previously named **Open**).
 - To sort on a column, click the column header.
- Go to the **Status Board** workspace and double click on any **Rita** patient to view the admission date. Note: Patient shows admitted for today.
- On the **Reading Work List** select **Layout** button to change the view of your list.

Activity and Workspace



Bookmark Outside Encounters in Chart Review

Key Benefits:

- More efficient
- Time saver

Description:

• See a broader view of your patient's care on the **Bookmarks** tab in **Chart Review** by reviewing and bookmarking encounters from outside organizations.

Chart	Review									
	Encounters	Labs	Imaging	Procedures	ECG	Other Orders	s M	edications	Episodes	Let
<u>Prev</u>	riew • 0 <u>8</u>	efresh (1:3	35 PM)	Selec <u>t</u> All 🗮 D	eselect All	Revie <u>w</u> S	elected	I 🔢 Side-by-	-Side 🔳 Syr	nopsis
▼ <u>F</u> ilte	ers 🗹 Defa	ult filter	Family F	Practice 🗌 Initi	al Departn	nent 🗌 🗌 Adm	nissions		ly Encounters	
	When		Туре		With			Description		
	04/30/20	20 💬	Patient M	essage	FP - Sł	nin, E				
	04/26/20	20 🎍	Office Vis	it	Audiolo	gy - McKinley,	R	Abnormal ot	oacoustic en	nissio
	💉 Admissi	on for tor	nsillitis]		
	/				,		-			
(h)	03/20/202	20 🕂	ED		EM - A	lice Tsui, MD	e	Acute tonsill	itis due to inf	iectiou
	03/05/20	20 🎍	Office Vis	it	FP - Jo	nes, J	e	Bilateral low	back pain wi	ithout





More Details About Possible Pregnancy Appear in Protocol Work List

Key Benefits:

- More efficient
- Time saver

Description:

• When protocolling an imaging exam from the **Protocol Work List**, the patient's sex and gender information is labeled in the **Protocol Details** report, with a note informing you which patients could become pregnant.

🗕 🗐 Default Rep	port Protocol Details			Protocol Details	Q	\$
Kittle, Nova Appointment	t	Ordering Priority	Modifiers	MRN:171	110042	^
7/24/20, 9:30	0 AM, WI UHD MAMMO	Routine				
Patient Info						
Patient	Legal Sex: Female, 20 yrs, 5' It may be possible for this p	4" (1.626 m)/135 lb (61.2 kg) atient to become pregnant				
Allergies	Not on File					
Medications	Esterified Estrogens 0.3 MG	TABS				
Reason for E	Exam					
Testing						
Ordering Co	mments					
Not on file						
Protocol Sur	mmary —					
This study do	pesn't have any protocol inform	mation				
						~





Widescreen Banner No Longer Visible

Key Benefits:

• Easily visible in More Activities menu

Description:

• The widescreen banner that displayed across the screen as seen below will no longer be visible.

Plan		
BestPractice Problem List Visit Diagnoses		
Thanks for trying the Widescreen View	Not Right Now	Do Not Show This Again
If you would like to turn off the widescreen view click here Go Back to the Visit Navigator		

How to:

1. To change to the widescreen option, go to the **More Activities** dropdown menu on the right side of the activity tabs.







Refreshed Order Composer for Procedures

Key Benefits:

- More accuracy and reliability
- More efficient

Description:

- Substantial changes were made to the **Diagnosis Association** display and it will look very different.
- Smaller order composer changes include:
 - CC Results now matches what is in the In Basket.
 - Special requirements for blood orders appear as buttons instead of a selection field.
 - Overall placement of labels and fields is somewhat different from the Order Composer for medications.

ASSAY FOR LEAD		✓ <u>A</u> ccept	X Cancel
Frequency:	ONCE PRN Once AM Draw Daily		
	Starting: 8/17/2020 🚠 Today Tomorrow Yesterday At: 1345 🔊		
	First Occurrence: Today 1345		
	08/17/20 1345		
Priority:	Routine 🔎 Routine STAT		
Specimen Type:	Whole blood 🔎		
Specimen Source:	Dillood, Venous Blood, Central Line Blood, Arterial Blood, Capillary		
Add-on:	No add-on specimen found		
Submitter:	9		
Lab:	Resulting Agency: \bigcirc Collection Date: \bigcirc Collection Time:	Ð	
Performing Unit:	9		
Class:	Diab Collect Unit Collect External Referral		
Comments:	+ Add Comments (F6)		
CC Results:	Hy List 👻 🕂 Other		
	Enter recipients		
Next Required Link Or	der	✓ <u>A</u> ccept	X Cancel





Change Layout of Work Lists and Reports in Imaging Activities

Key Benefits:

- More accuracy and reliability
- More efficient

Description:

• Change the layout of the work list and reports in imaging activities from two rows to two columns.

How to:

- 1. Use Layout button and select the two-column layout.
- 2. Layout button also has a two-row option.

Reading Work List - Temporary Report - 1 out of 143 - Reading Mode: Single Sele								
C Refresh	🍇 View <u>s</u> ▾ 📳 Lay	rout 👻 🗐 Read	ding Mode 👻 🧕 :	Study <u>R</u> eview 🧐 Study <u>H</u> is	tory 🖓 Ass	ign 🕌 Quick Ass	sign 🗸	
0						Row	heig	
Priority	Accession #	Order ID	Order Date	Patient	MRN	Procedure	Cat	
Routine	2357	1392	07/08/2004	Rouseau, Nieta L	<19895>	CHEST X-RAY 4 VW	GEN	
Routine	3133	2431665	10/24/2016	Evans, Christine	<105190>	OB US + 14 WEEKS	ULTE	
Routine	3135	2431733	11/04/2016	Gazebo, April	<105255>	OB US + 14 WEEKS	UL	
Routine	3136	2432295	02/22/2017	Ririe, Chayce	<104306>	CVQA EP PROCEDURE	cvà	
Routine	3137	2432297	02/22/2017	Ririe, Chayce	<104306>	CVQA EP PROCEDURE	cvo	
Routine	3138	2432326	02/27/2017	Gazebo, Mary	<105300>	OB US + 14 WEEKS	ULTK	
Routine	3139	2432327	02/27/2017	Gazebo, Marcia	<105298>	OB US + 14 WEEKS	U	
Routine	3140	2432328	02/27/2017	Gazebo, Mary	<105300>	OB US + 14 WEEKS	ULT	
Participan	have a second	Lawrence A	AND017	which which which	466646>	MARCHO		





View Event Type and Order in Imaging Event Reports

Key Benefits:

- More accuracy and reliability
- More efficient
- Time saver

Description:

• A new column appears in the **Patient Events** report section that shows the type of event and associated order. Click the order name to open a report with more information.

🕫 Events					*
8/24/2020 - Ancillary Orders					
Event	Date/Time	User	Comment		
Contrast Complete	8/24/2020 12:58 PM	Connie Apollo		Order Event XR Chest 2 views [5636374]	Edit 🗖
Contrast Complete	8/24/2020 4:10 PM	Connie Apollo		Order Event XR Abdomen 1 view [5636377]	Edit #
8/24/2020 1:00 PM - XR GENERAL *					
Event	Date/Time	User	Comment		
Appointment Scheduled	8/24/2020 12:57 PM	Connie Apollo			



COVID-19 Status Columns Show Infection Dates More Reliably

Key Benefits:

- More accuracy and reliability
- More efficient
- Time saver

Description:

• Infection Status Added date appears on COVID-19 columns when the date comes from an infection record, infection from a patient record, lab result, screening form or the problem list.





Epic's Hyperspace



Share Your Ideas with Epic

Key Benefits:

- Improved Communication
- More efficient

Description:

• Submit your ideas directly to Epic by clicking the lightbulb icon in the main toolbar.

₽ ~ <i>\$</i>	Brint → Coccure C→ Log Out George A. EpicCare					
 Image: Secure in Log Out Submit ideas to epic Submit Ideas to Epic 						
		My Settings	•			
	Ð	Help Change Context	Þ		What To Do Help (F1)	
	≙ ₽	<u>S</u> ecure Log <u>O</u> ut		<i>‡</i> /	Ergonomics About Hyperspace	
		Cogito Menus	Þ		Session Information Report Master Navigation	
		Moalty This Menu	<	•• •	What's New Submit Ideas to Epic	
				6 11 0	Power User Overview It's Possible Login Testing Report	





Colored Headers More Consistently Appear with the Fewer Colors Setting

Key Benefits:

• More efficient

Description:

 If you select Display Fewer Colors from the My Settings menu, you'll see more red, orange and yellow headers, calling attention to important information. You've seen colored headers for highpriority information, and this change makes the colored headers appear more consistent across activities.

Summary				? 🗆 - 🖍
← Overview			H 🖪 🔎 🕀 Overview	<i>⊳</i> ≁ - C
Isolation and Infection Instructions a	1			*
Vital S View Gra View Gra Isolation and Infection Instructions *			H 🛱 🔎 🕀 Overview	۲ - ۵ ۲ - ۹ (
Vital Signs View Graph	Timeline 🍋	I/O ₹ View Table	Notes from Clinical Staff	Comment
Visit Report ← ~ C ▲ ⊕ ি ⊆ ∞ ED Notes Report Current Visit Notes ED Patient Care Timeline ED Patient Care Timeline Orders to be Acknowledged For Asap, Frank		Visi E E	it Report	ank
Results		F	Results	





Patient Photo or Initials More Obvious for Deceased Patient

Key Benefits:

- More efficient
- Improved communication

Description:

•

- When you open an **In Basket** message or the chart for a deceased patient, the circle containing the patient's photos or initials is grayed out and surrounded by a black border.
 - You will notice the following indicators:
 - Patient photo appears in grayscale.
 - Patient's initials appear in a gray circle.
 - Circular border around the patient photo or initials is black.
 - Deceased appears in bold text under the patient photo or initials.







F1 Help Activity Name Change

Key Benefits:

More efficient

Description:

• The **F1 Help** activity name changed to **Help (F1)**. This update emphasizes what you want when accessing the activity, and the name is more logical.

How to:

- 1. Access Help (F1) activity by pressing F1 on your keyboard.
- 2. Access help thru the **Epic** dropdown menu.
- 3. Access help with using the Chart Search feature.

Help (F1)				\times
Help (F1)~		Select a Date -	:	
Shortcuts			1	:
Stop Mousing Around! Give these keyboard shortcuts a try	/ and save time	əl		
Action Open Chart Search Log out Secure Close Workspace / Patient Close Activity Toggle Workspace Home Workspace Second Workspace Second Workspace Epic Button More Activities Toolbar Actions Open Help Desk Report		Shortcut CTRL+Space CTRL+ALT+L CTRL+ALT+S CTRL+W CTRL+Q CTRL+Tab CTRL+ALT+1 CTRL+ALT+2 CTRL+ALT+2 CTRL+ALT+number ALT CTRL+D ALT+T CTRL+ALT+SHIFT+H		
What Time Is It Epic? Have Epic quickly enter dates and t	times using sho	ortcuts!		
Time Shortcut N for Now	Example N is the time	right now		





Access Power User Resources

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

• Easy access to resources like the **Power User Overview** video and **Power User** training registration links.

How to:

1. Use Chart Search and type in Power User Overview. Select Help F1 Menu and choose the Power User Overview option.

 Print - Secure De Log Out power user overview Jump to Power User Overview 						
	My Settings Image Context Image Context I	What To Help (F ²) Ergonor About H Image: Session Master N Master N What's N Submit Submit It's Poss Login Te	Do I) mics yperspace Information Report Vavigation New Ideas to Epic Jser Overview sible esting Report			



Toolbar Buttons and Checkboxes More Visible When Selected

Key Benefits:

- More efficient
- Time saver

Description:

• Checkbox or button appears on many toolbars to show more visibility when a button is selected.



Reports



Filter Application Reports by Multiple Criteria

Key Benefits:

- More efficient
- Time saver

Description:

• Filter many imaging application reports, including the **Reading Work List**, **Study History** report, **Recent Exams** report and more, by multiple criteria for a column.

How to:

1. For example, on the **Status** report, click the **Study Status** column and select multiple statuses to display.

Priority	*Study Statu	Ascending	1	End Exam
Routine	Exam Begun	Descending		
Routine	Scheduled	Custom	ng	
Routine	Scheduled	Filter By 🔸	Clear	Filters
Routine	Scheduled	Clear All Filters	(Blani	ks)
Routine	Scheduled	Modify Columns	(NonE	3lanks)
Routine	Scheduled	Transthoracic echo (TT	Exam	Begun
Routine	Scheduled	Pulmonary function tes	Saved	duled
Routine	Scheduled	Transthoracic echo (TT	E) co	
Routine	Exam Begun	Cardiac catheterization		



Secure Chat



Set Favorites

Key Benefits:

- More efficient
- Time saver

Description:

• Add and remove individuals or groups as favorites by clicking the star icon. You can manage favorite contacts from a workstation or a mobile device.





See Availability More Prominently

Key Benefits:

- More efficient
- Time saver

Description:

• Availability status stands out more prominently. If someone is busy or unavailable, you can easily see it.

To: 🕘 Fatima Anand, RN	Emily Wood, MD 🗙	Matthew Wang, MD X			
matthew smith					
People	Groups				
Search Results					
MS Matthew Smith Available	Å	₿.			
Fatima Anand, RN C Emily Wood, MD are unavailable or busy					
Enter a message					





More Information Shown to Differentiate Among Secure Chat Users

Key Benefits:

- More efficient
- Time saver

Description:

• Individuals' names, relationship to the patient and specialty will display, along with the last login department location beneath the name. This makes it easier to differentiate among colleagues with similar names.

To: Matt Cambria									
Peo	ple	Groups							
Search Result	ts								
MC On	itt Cambria cology, North	Clinic							
MC Peo	itt Cambria diatrics, South	Hospital							



Smartlinks and SmartPhrases



Add SmartPhrases to Your Notes Using SmartLists

Key Benefits:

- More efficient
- Time saver

Description:

- To speed up documentation, use **SmartLists** to add **SmartPhrases** to your notes and other documentation.
- For example, you might create a SmartList that includes all the SmartPhrases you use to document your most commonly performed procedures. Doing this, you can quickly pull in any of the SmartPhrases by adding the same SmartList.

Us	er SmartList – sgnMyPro	oc [12833]							
C	hoice		Default? Settings						
{:	{:PHR,ENDOSCOPY}								
{	{:PHR,COLONSCOPY} sgnMyProc								
	erc		☆ □	Display Name					
	Name	Description			C				
	☆ ERCD	ERCD on @TODAYDATE@	ERCD on @TODAYDATE@						
	☆ ERCIMGFINDINGS Breast imaging density and findings								
		Displays the procedure assoc	Displays the procedure associated with the current order or all linked orders.						





SmartPhrase Manager: New Look and Streamlined Workflow

Key Benefits:

- More efficient
- Time saver

Description:

• It's now easier to search, share and copy SmartPhrases.

How to:

- 1. To open the SmartPhrase Manager activity, search for SmartPhrase Manager or My SmartPhrases.
- 2. To open a SmartPhrase from a list, double-click the selected phrase.
- 3. To create a new SmartPhrase from a list, click New User SmartPhrase (previously named New).
- 4. To launch the SmartPhrase Lookup window, click SmartPhrase Lookup (previously named Open).
- 5. To sort a column, click the column header.

+ $+$ $-$	martPhrase Manager - MD, ROBERT SUTTON [50001]									
SmartTexts	Level: User Profile Department Location Facility User: MD, ROBERT SUTT P									
SmartLists	▲ New User SmartPhrase	Edit 🎽 SmartPhrase Lookup 🛛 🕄 Share With 📋 Copy To 🛛 🗕 Remove From List 🍵 Delete		Search: Search Current List						
SmartPhrases	Name	Description	Editors	ID						
Manage Phra					_					
	CLINEXAM	CLINICAL: Screening examination. Clinical breast examination performed by the technologist toda	MD, ROBERT SUTTON	101634	^					
SmartLinks	BASEEXAM	CLINICAL: This is a baseline examination. *** FINDINGS: Bilateral XCCL, CC, and MLO views wer	MD, ROBERT SUTTON	101635						
Find SmartLinks	FINALASSESS	FINAL ASSESSMENT: BIRADS: Category 0 - Incomplete. The imaging department will send a lett	MD, ROBERT SUTTON	101636						
	CLINSCREEN	CLINICAL: Screening. Clinical breast exam performed by the technologist today was negative for	MD, ROBERT SUTTON	101637						



More SmartLinks Available in Study Notes

Key Benefits:

- More efficient
- Time saver

Description:

- Quickly add details to your study notes using these additional SmartLinks:
 - o IMGEXAMDATE end exam date
 - o IMGREADRAD reading physician
 - IMGOSQA order-specific questions and answers
 - o IMGUNSCHEDULED unscheduled orders
 - o IMGBEGINEXAMQA begin exam questions and answers
 - o IMGENDEXAMQA end exam questions and answers
 - IMGRELPRIORS relevant priors

OMEN W CONTRAST (Acc# 5	/55)		
Study Note			
☆ B 🕀 🏷 🎝 🔐 Insert	SmartText 🖷 🗢 🖶 🖸		
imgexamdate			
Name	Description	C	
☆ IMGEXAMDATE	Displays the date the imaging exam was ended		



Storyboard



New Demographic Information

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

- Easily access more demographic information when hovering over a patient's name at the top of **Storyboard** in a clinical and HIM (#1 pictured) or patient access (#2 pictured) setting.
- Look for some of these new items, if they are documented for the patient:
 - Patient Contact
 - o Time of Birth, until a baby is one month old
 - Written and Spoken Language (clinical and HIM only)
 - Unit (clinical and HIM only)
 - Race and Ethnicity (clinical and HIM only)







See Admission Time

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

• You can see a patient's admission time, in addition to the date when you hover in **Storyboard**. The time appears for the hospital admission and inpatient admission.

Admitted - 4/30/2020 1001

Admitting provider: Hanna Pan, MD Total duration of encounter: 11d Admitted to inpatient: 4/30/2020 1241 Inpatient length of stay: 11d

Current Department - EEN ICU DEPT

Patient class: Inpatient Time in unit: 11d



Storyboard Vitals Show BMI and Growth Percentiles for Children

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

• To help you quickly review important vitals for children, **Storyboard** now shows BMI and growth percentiles for patients younger than 21.

BP: 120/80 (93.60%/ 97.42%), Height: 5' (99.84%), Weight: 90 lb (95.62%), BMI: 17.58 kg/m² (74.92%)





Access to Discharge Information

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

• Access a patient's discharge planning information from Storyboard.







Unable to Assess Allergy Review Status: Highlighted

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

• When **Unable to Assess** patient's allergies is documented in a chart, **Unable to Assess** appears in red highlight.





Storyboard Differentiates Older Updated Results from Newer Results

Key Benefits:

- Improved communication
- More efficient
- Time saver

Description:

- When hovering over new results, view the updated date and time for each result in the **Updated** column.
 - Date and time may reflect when something was updated that wasn't clinically relevant, like the instant an automated lab system re-sent results for an order that was already final, even if the results hadn't changed.
- Updated results collected or performed more than 30 days ago appear as follows:
 - For inpatients, results appear in a separate section called Older Results with a note of the recent update, but collected or performed more than 30 days ago. The collected date is also highlighted for each result and appears with an information icon.
 - For ambulatory patients, the collected date is highlighted and appears with an information icon. The Updated column states that the results are more than 30 days old. Hover over the column to see the update.

NEW RESULTS (LAST 36H)								8			Resp
Lab (2) Imaging (1)	Older Re	esults								Sorted by up	date time
	These results were recently updated but were collected or performed over 30 days ago.										
	Updated	Order									
	11/09/20 1409	X-RAY I Perform	FOOT 3+ 7 ned: (1) 07	VW 7/06/20 000	0 Prelim	ninary					1011 57 - 74 194

