

# Feb. 21 Epic Update Companion



## Obstetric: Manager/RN/UAA/PCA

Updated: 1/13/21

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:

- OB Managers
- Labor & Delivery/Mother-Baby/NICU RN
- Unit Administrative Assistant
- Patient Care Assistant

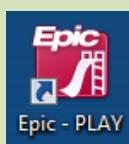
## Top Changes for Role/Department:

1. [New Features and Options for the L&D Manager](#)
2. [Visual Cues Help You Review Graphs in the Bilirubin Activity](#)
3. [File and Resolve Education in One Click](#)



*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:

- RN: OBIPRN01 – OBIPRN10
- UAA/PCA: OBPCA01 – OBPCA07

Playground Password: **train**

Key workflows for you to practice include:

- Sign on and manipulate your **L&D Manager** to suit your needs.
- View the **Bilirubin Activity**.
- Document patient education for Chloe.



## L&D Manager



### New Features and Options for the L&D Manager

#### Key Benefits:

- Personalizing your workflow.

#### Description:

The L&D Manager has a new look and more customization options.

#### How to:

1. Hover over the space between care areas and drag the highlighted line to adjust the size of care areas to see more beds or optimize spacing.
2. Adjust the layout of care areas by clicking the dots to the left of the care area's name and dragging the care area to a new location. When you move the care area around the screen, bold bars indicate where it will appear if it is released.
3. Collapse the **Current Staff** pane to see a larger view of the **L&D Manager**.
4. View bold and italicized font for similar patient names in only the **Name** column, rather than the entire row.
5. Scan patients' barcodes to open their charts from the **L&D Manager**.

The screenshot shows the L&D Manager interface with several sections:

- Triage (3 of 14 occupied):** Shows beds LD 108A, LD 108B, LD 108C, LD 108D, LD 108E, LD 108F, LD 108G, LD 108H, LD 108I, LD 108J, LD 108K, LD 108L, LD 108M, LD 108N, LD 108O, LD 108P, LD 108Q, LD 108R, LD 108S, LD 108T, LD 108U, LD 108V, LD 108W, LD 108X, LD 108Y, LD 108Z.
- Delivery (0 of 40 occupied):** Shows beds LD 103A, LD 103B, LD 103C, LD 103D, LD 103E, LD 103F, LD 103G, LD 103H, LD 103I, LD 103J, LD 103K, LD 103L, LD 103M, LD 103N, LD 103O, LD 103P, LD 103Q, LD 103R, LD 103S, LD 103T, LD 103U, LD 103V, LD 103W, LD 103X, LD 103Y, LD 103Z.
- Postpartum (4 of 10 occupied):** Shows beds LD 108A, LD 108B, LD 108C, LD 108D, LD 108E, LD 108F, LD 108G, LD 108H, LD 108I, LD 108J, LD 108K, LD 108L, LD 108M, LD 108N, LD 108O, LD 108P, LD 108Q, LD 108R, LD 108S, LD 108T, LD 108U, LD 108V, LD 108W, LD 108X, LD 108Y, LD 108Z.
- Mother/Baby (11 of 12 occupied):** Shows beds MB 105A, MB 105B, MB 105C, MB 105D, MB 105E, MB 105F, MB 105G, MB 105H, MB 105I, MB 105J, MB 105K, MB 105L, MB 105M, MB 105N, MB 105O, MB 105P, MB 105Q, MB 105R, MB 105S, MB 105T, MB 105U, MB 105V, MB 105W, MB 105X, MB 105Y, MB 105Z.
- Expected (10 +7) (1):** Shows patient Harriet, Rose.
- OB C Sections (0) - Today's Cases:** Shows OB APPTs (1) - Today's Appts.
- Nursery (6 of 26 occupied):** Shows beds Nursery 1A, Nursery 1B, Nursery 1C, Nursery 1D, Nursery 1E, Nursery 2A, Nursery 2B.
- NICU (6 of 26 occupied):** Shows beds NICU 1, NICU 2, NICU 3, NICU 4, NICU 5, NICU 6.
- Current Staff (1):** Shows Obstetrician Pet Oster, MD.

## Patient Summary



### Visual Cues Help You Review Graphs in the Bilirubin Activity

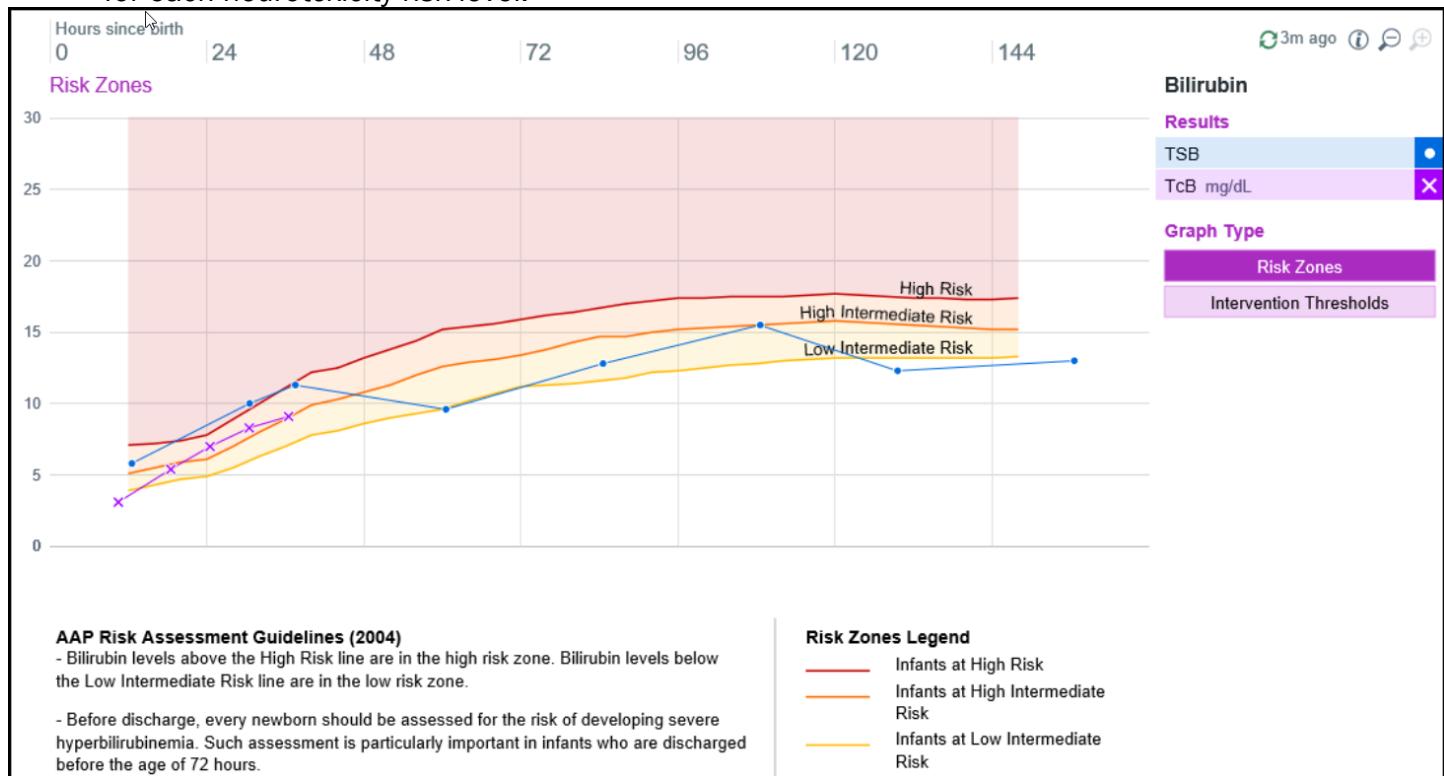
#### Key Benefits:

- More accuracy and reliability.

#### Description:

Use the following visual cues to assist with reviewing bilirubin nomograms:

- Shaded regions and patterned lines show the thresholds of different risk zones.
- Tooltips show which risk zone a point is graphed in and the bilirubin levels that require treatment for each neurotoxicity risk level.



## Admission Navigator



An Updated Look for the Dating Navigator Section

### Key Benefits:

- More accuracy and reliability.
- More efficient.

### Description:

When the **Dating** navigator is open:

1. The precision values appear on buttons instead of next to radio buttons.
2. If a row is not filled out and does not have an EDD listed in the **Select EDD** column, the radio button does not appear for that row.

**Dating**

Working EDD: 3/29/2021 set by Oster Patti, MD on 9/3/2020

Basis	Select EDD	GA Diff.
>Last Menstrual Period	<input checked="" type="radio"/> 3/29/2021	Working
Exact		
Unknown		
Approximate		
Within Days		
Est. Date of Conception	<input type="radio"/> 3/29/2021	Same
7/6/2020	+ 266 days	
Ultrasound	<input type="radio"/> N/A	N/A
Other Basis		
Comment:		
Add Basis	<b>+ Add</b>	
<b>Audit Trail Report</b>		
<b>Restore</b>	<b>Close</b>	
	<b>Previous</b>	<b>Next</b>

1      2



When the **Dating** navigator section is closed:

3. The data appears more evenly spaced out, in a table view.
4. The precision value appears in parentheses, next to the basis.

**Dating**

Working EDD: 3/29/2021 set by Oster Patti, MD on 9/3/2020

Basis	EDD	GA Diff.
Last Menstrual Period (Within Days)	6/22/2020 + 280 days	3/29/2021 Working
Est. Date of Conception	7/6/2020 + 266 days	3/29/2021 Same
Ultrasound	N/A	N/A
Other Basis	N/A	N/A

[Audit Trail Report](#)

## Storyboard



### More Consistent Behavior for the SDOH Section in OB/Gyn Storyboards

#### Key Benefits:

- Time saver.

#### Description:

When you click the **Social Determinants of Health** domain header in the OB/Gyn Storyboard, the **OB/Gyn History** activity no longer opens. Instead, the behavior is consistent with other clinical Storyboards, and the same activities open from each Storyboard that includes this section.

**History**

OB/GYN

OB/Gyn

Menstrual Tracking

Pap Tracking

GENERAL

Medical

Surgical

Family

SOCIAL HISTORY

Substance & Sexual

Socioeconomic

Social Determinants

Social Documentation

SPECIALTY

Birth

**Substance & Sexual Activity**

**Tobacco**

Tobacco use:

Quit Date:

Tobacco Types:  Cigarettes  Cigars  Pipe

Packs/Day:   0.25  0.5  1  1.5  2

Number of years:

Counseling Given:  Yes  No

**Alcohol**

Alcohol Use:  Yes  Not Currently  Never

Drinks/Week:   Glasses of wine  
  Cans of beer  
  Shots of liquor

**Substance Use**

Drug Use:  Yes  Not Currently  Never

Types:  Cocaine  Marijuana  Methamphetamines

Use/Week:

Mark as Reviewed





## Upgraded Access to Discharge Planning Information

### Key Benefits:

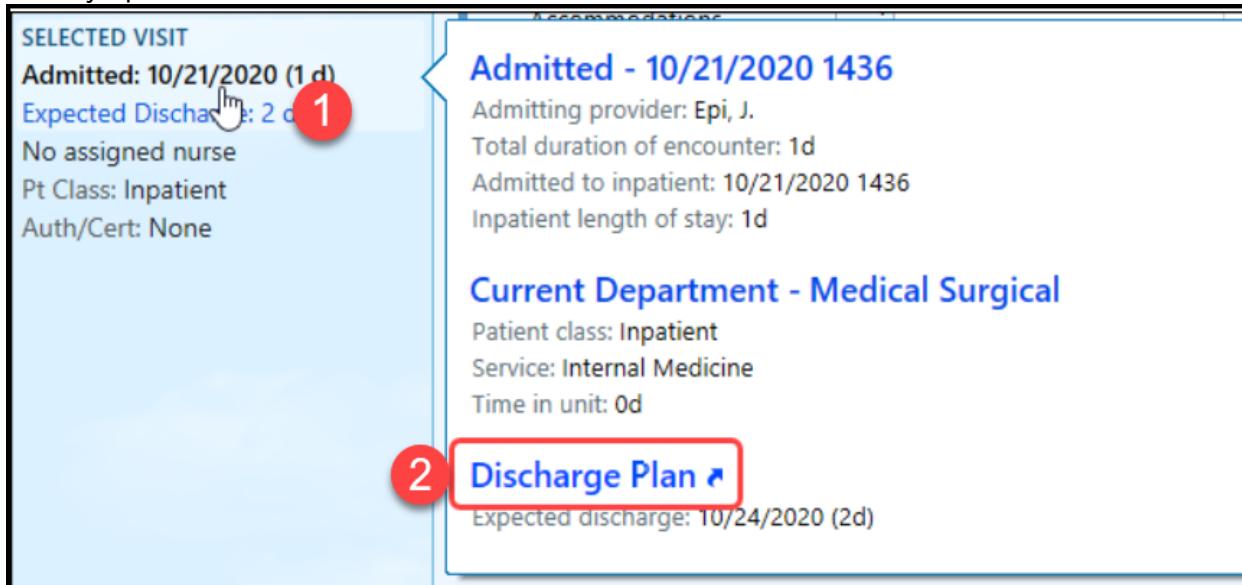
- Time saver.

### Description:

You can now access discharge planning information for a patient by clicking the **Discharge Plan** section header in the **Expected Discharge** hover bubble on Storyboard.

### How to:

1. Hover over the **Expected Discharge Section** in Storyboard to open the bubble.
2. Click the **Discharge Plan** section header (previously labeled **Discharge**). The **Discharge Planning** activity opens.



## Patient Education



### File and Resolve Education in One Click

#### Key Benefits:

- Time saver.

#### Description:

It is now possible for you to save your patient education documentation and resolve an education point in a single click.

#### How to:

1. Use the new **File and Resolve** button when documenting education points.

**Learners**  
 Patient  Family  Significant Other  Caregiver  Other  Mother  Father  Guardian  
 Foster Parent

**Readiness**  
 Eager  Acceptance\*  Nonacceptance  Refuses

**Method**  
 Explanation\*  Demonstration  Handout  Interpreter  Video  Class/Group

**Response**  
 Verbalizes Understanding\*  Demonstrated Understanding  Needs Reinforcement  
 No Evidence of Learning  Refused Teaching

Enter a comment for all selected points

Taught by:  
INPATIENT, NURSE   
8/12/2020 1142

\* [Apply Defaults](#) 1 File and Resolve (4) File (4) Cancel



## Snapboard



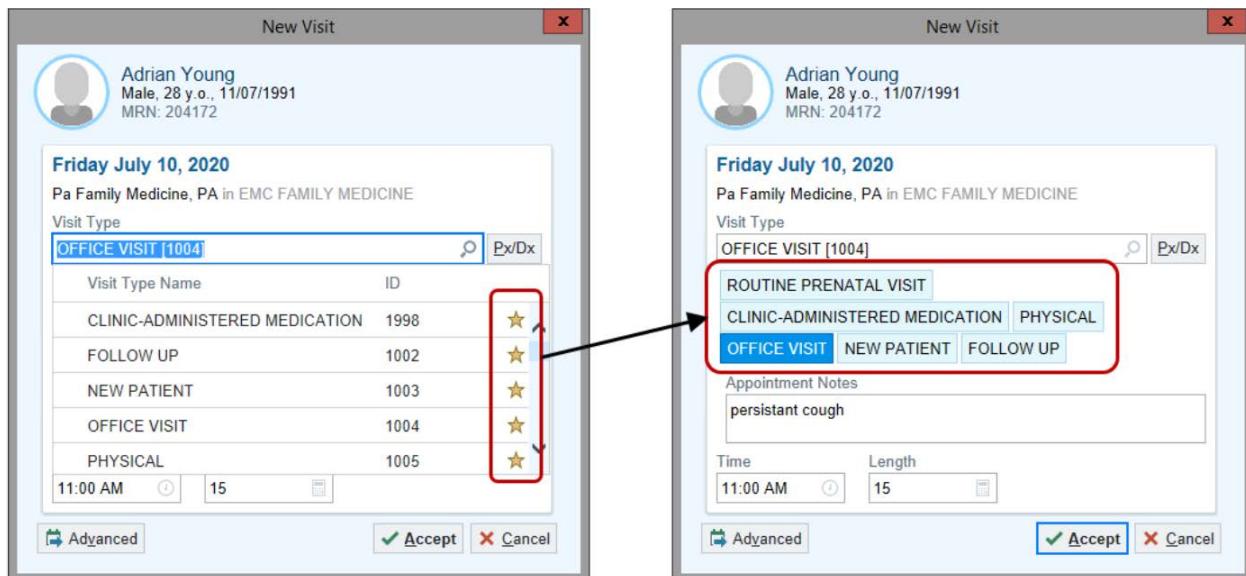
### Quick Buttons for Favorite Visit Types in Snapboard Scheduling

#### Key Benefits:

- Less clicks.

#### Description:

Double click to schedule an appointment on the **Snapboard**, use quick buttons to select the visit type for the appointment. Quick buttons now appear for up to six of your favorite visit types. If you do not have any favorite visit types, you can set them by selecting the **star** icon.



## Snapboard



### Cut and Paste Appointments and Cases in the Snapboard

#### Key Benefits:

- Improved workflow.
- Time saver.

#### Description:

Schedulers now can cut and paste appointments and surgical cases in **Snapboard**. This gives you a quick, easy way to move an appointment in situations where it would not be possible to drag and drop it, such as when moving to a different day or report.

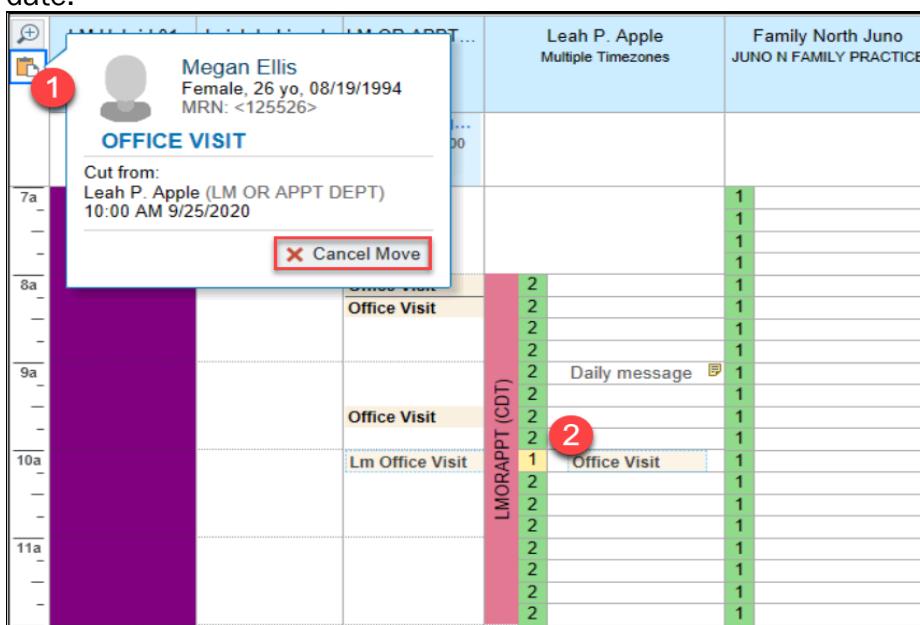
#### How to:

Move the appointment/case on the same day:

1. Right click on an appointment or case to select **Cut**.
2. Right click on an available slot to select **Paste**.
3. The system will paste the appointment/case in the selected slot and run all appropriate checks.

Cancel or move the appointment/case to a different day:

1. When an appointment or case has been **Cut** but not yet pasted, a **clipboard** icon appears in the top left of the **Snapboard**.
2. The appointment or case appears with a **dotted outline** in its original location.
3. When you click the **clipboard** icon, a bubble appears that provides more information about the cut appointment or case. Use the **Cancel Move** button to either cancel the case or move to a different date.



## Reporting



### Monitor Transfusion Rates for Deliveries

#### Key Benefits:

- Patient safety.

#### Description:

You can now monitor the rate of transfusions for delivery encounters in your metric dashboards. New metrics show the percentage of all deliveries where the patient received a transfusion and the percentage of deliveries where the patient had four or more units of blood transfused. You can also use the **Delivery Encounter Transfusion Units** criterion in the **Births** data model in **SlicerDicer** to report on the number of units of blood transfused for a patient during the delivery encounter.

#### How to:

- Access your **OB Delivery** dashboard to view **Transfusion** metrics.

Severe Maternal Bleeding Rates					
	Apr	May	Jun	Jul	MTD
Vaginal Delivery Severe Bleeding	6 %	0 %	0 %	6 %	0 %
C-Section Delivery Severe Bleeding	0 %	0 %	2 %	1 %	4 %
All Delivery Severe Bleeding	1 %	2 %	0 %	2 %	0 %
All Deliveries With Transfusion	2 %	4 %	6 %	4 %	6 %
All Deliveries >= 4 Units Transfused	0 %	1 %	1 %	0 %	1 %





### Track VTE Rates for Pregnant Patients

#### Key Benefits:

- Patient safety.

#### Description:

Monitor the rate of patients who were diagnosed with venous thromboembolism (VTE) during pregnancy or up to six weeks postpartum in your metric dashboards with the new **Perinatal VTE** metric.

#### How to:

- Access your OB Metric Dashboard to view VTE metrics.



### Monitor the Number of NTSV Pregnancies that End in C-Section

#### Key Benefits:

- Patient safety.

#### Description:

Nulliparous, term, singleton, vertex (NTSV) pregnancies represent a standard population of patients with the most favorable set of conditions for vaginal birth. You can report the percentage of NTSV pregnancies that resulted in c-sections in the **OB Provider Metrics**, **OB Nurse Manager Metrics** and **Maternal Safety** dashboards.

#### How to:

- Access your OB dashboard to view metrics.





## Report on Patients Sent to OR After Delivery with SlicerDicer

### Key Benefits:

- Patient safety.

### Description:

Report on complications related to childbirth that result in surgery.

### How to:

- Use the **Had Surgery After Delivery?** filter in the **Births** data model in **SlicerDicer** to report on patients who were sent to the OR for surgery after delivery.

The screenshot shows the "Add Slice" interface in Epic SlicerDicer. At the top, there is a search bar labeled "Search for slices" with a magnifying glass icon. Below the search bar are five orange boxes representing folder slices: "Labor", "Labor Length", "Mother Admission", "Mother Demographics", and "Newborn". The main area contains a grid of slices. The slices are arranged in three rows: the first row has two blue boxes ("Age at Encounter" and "Blood Pressure Retaken Within 15 Minutes of Severe Hypertension?"); the second row has three blue boxes ("C-Section Expected?", "First Simplified Bishop Score", and "First Standard Bishop Score"); the third row has five blue boxes ("Had a Hypertensive Emergency?", "Had a Postpartum Readmission?", "Had Severe Hypertension?", "Had Surgery After Delivery?", and "Minutes Until Hypertensive Treatment Administered"). The slice titled "Had Surgery After Delivery?" is highlighted with a red border.





### Monitor Metrics that Contribute to Maternal Morbidity and Mortality

#### Key Benefits:

- Patient safety.

#### Description:

This data can help determine where to direct efforts toward improving quality and patient safety.

#### How to:

- Use the **Maternal Safety Pulse** dashboard to review data related to maternal mortality and morbidity, such as hypertension event rates and the percentage of completed postpartum depression screenings.

