

March 20, 2020

MERS and Covid-19

Audience: All Staff (Registration, Schedulers, Nursing, Physician, APP, Residents, Leadership)

New infections can be documented by hospital Infection Prevention staff: Middle East Respiratory Syndrome (MERS) and COVID-19 (Novel Coronavirus). Middle East Respiratory Syndrome (MERS) and COVID-19 (Novel Coronavirus) are encounter level infections and are visible only in the encounter where they were added.

System-wide clinical staff and physicians can see the documented infections in StoryBoard, Schedule columns (Infection), Patient List Columns (Infection), and Reports. If the patient is admitted to the emergency department or hospital, the Middle East Respiratory Syndrome (MERS) and COVID-19 (Novel Coronavirus) require either the order for AIRBORNE WITH EYE PROTECTION (SPECIAL) AND CONTACT ISOLATION [ISO17] or AIRBORNE ISOLATION WITH EYE PROTECTION (SPECIAL) STATUS [ISO16].

Let's Take a Look

Hospital Infection Prevention staff can add the following infections to a patient.

1. Middle East Respiratory Syndrome (MERS)
2. COVID-19 (Novel Coronavirus) Confirmed or COVID-19 Rule Out

Patient Storyboard

1. Will contain Infection and Isolation information

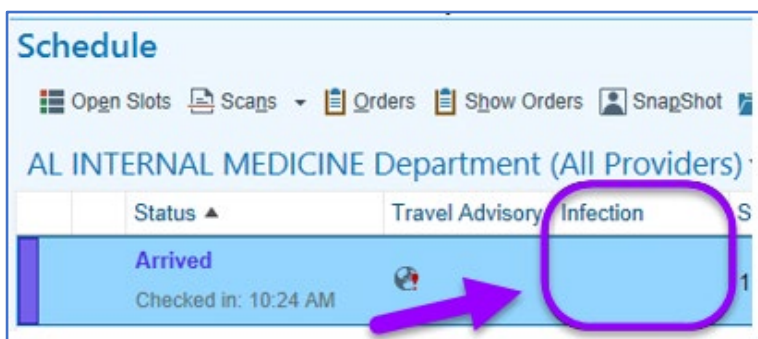
Infection: COVID-19 Rule Out, Middle East Respiratory Syndrome
Isolation: Contact and Airborne, Contact and Airborne with Eye Protection (Special)

Infection: COVID-19 Confirmed, Middle East Respiratory Syndrome
Isolation: Contact and Airborne, Contact and Airborne with Eye Protection (Special)

2. To View additional information, click **Infection** or **Isolation**.
Result: Patient Infection and Isolation information will display.

Schedule

Schedule contains a new Infection column. If you would like to update your My Schedule to contain the infection column, select **Ambulatory Patient Infection Status**.



My Patient List

My Patient List may be updated to contain the Infection column.

Patient Infection Status

Infection
COVID-19 Rule Out, COVID-19 Confirmed, Middle East Respiratory Syndrome

Isolation Mismatch Flag

Isolation Mismatch	Prer Nam	DOB	Aller	Rsit Flag	Infectio	Overdu Pendec	Isolation	Problem	Patier Name	Harm Preve	Need Cosig	Seps Score	Last Revie
	COVID-19 Rule Out requires an isolation of Contact. COVID-19 Rule Out requires an isolation of Airborne with Eye Protection (Special). COVID-19 Confirmed requires an isolation of Contact. COVID-19 Confirmed requires an isolation of Airborne with Eye Protection (Special). Middle East Respiratory Syndrome requires an isolation of Contact. Middle East Respiratory Syndrome requires an isolation of Airborne with Eye Protection (Special).												

Patient List Profile Report

Patient List Profile Report will display information if Isolation Orders need to be updated.

ClinDoctst, Steve Unit: SJS6VCVU Room: 600 Bed: AA						
Profile	Nursing Clinical Links	Req Doc	Due Meds	Sepsis Overview	SBAR ICU	DC Milestones
Isolation Updates Required: Contact, Airborne with Eye Protection (Special)						
Current	Required	Reason				
None	Contact Airborne with Eye Protection (Special)	Middle East Respiratory Syndrome, COVID-19 Confirmed, COVID-19 Rule Out Middle East Respiratory Syndrome, COVID-19 Confirmed, COVID-19 Rule Out				

Summary Reports

Summary Reports will display information if Isolation Orders need to be updated.

Summary							
Overview	Nursing Clinical Links	Meds	Comp	ED Clinical Summary	Snapshot	Plan of Care	SBAR
SJS Telemetry							
Travel Screening is Incomplete for this Encounter							
Isolation Updates Required: Contact, Airborne with Eye Protection (Special)							
Current	Required	Reason					
None	Contact Airborne with Eye Protection (Special)	Middle East Respiratory Syndrome, COVID-19 Confirmed, COVID-19 Rule Out Middle East Respiratory Syndrome, COVID-19 Confirmed, COVID-19 Rule Out					

Snapshot will display Infection Alerts in the sidebar report.

Airborne with Eye Protection (Special) and Contact Isolation Status Order

Airborne with Eye Protection and Contact Isolation Status Order [ISO17] has been updated to contain COVID-19 on the list in “What type of infection does the patient have?”

Airborne with Eye Protection (Special) And Contact Isolation Status

Which type of infection does the patient have? COVID-19 Ebola Middle East Respiratory Syndrome SARS Small Pox

Reference: 1. Isolation Precautions EWD 2. Isolation Precautions WWD 3. Isolation Precautions SEO
 Links: 4. Isolation Precautions SJS 5. Isolation Precautions SMD
 Modifiers: SELF PAY

Airborne with Eye Protection (Special) Status Order [ISO16] has been updated to contain COVID-19 on the list in “What type of infection does the patient have?”

Airborne Isolation With Eye Protection (Special) Status

Which type of infection does the patient have? COVID-19 Ebola Middle East Respiratory Syndrome SARS Small Pox

Reference: 1. Isolation Precautions EWD 2. Isolation Precautions WWD 3. Isolation Precautions SEO
 Links: 4. Isolation Precautions SJS 5. Isolation Precautions SMD
 Modifiers: SELF PAY

Personalize Patient List Columns to Display Infection Column

You can add, rearrange, or remove columns in the My Patients list to make it easier to find the information you use most often.

1. Select the **My Patients List**
 2. Click **Edit List**
 3. Click **Properties**
- Or

1. Right-click on **My List**
 2. Select **Properties**.
- The **My List Editor** window opens.

A. To add a new column to your list

1. Select the column from the list of **Available Columns**
2. Click **Add Column** to add: **Patient Infection Status** or Isolation Mismatch Flag

Med Surg/MS 2/ICU/ACU [31022]

General Advanced Epic Monitor

Name: Med Surg/MS 2/ICU/ACU
 Owner: LONDON, SHANNON

Available Columns 5 matches for 'infect' infect

Caption	Description
ANTI-INFECTIVES REVIEWED	
Anti-infectives Score	
ANTI-INFECTIVES SCORING	
Infection	This column displays the patient's infection status.
Isolation Patient Infection Status [34605]	This column contains the patient's isolation and infection status.

Still Looking? Show matches in descriptions

+ Add Column Copy

NOTE:

- Search for a column title by keyword, such as Due, in the **Search** field to save time scrolling through a long list of available columns.
- Click the **Show matches in descriptions** link to expand your search to include column descriptions.

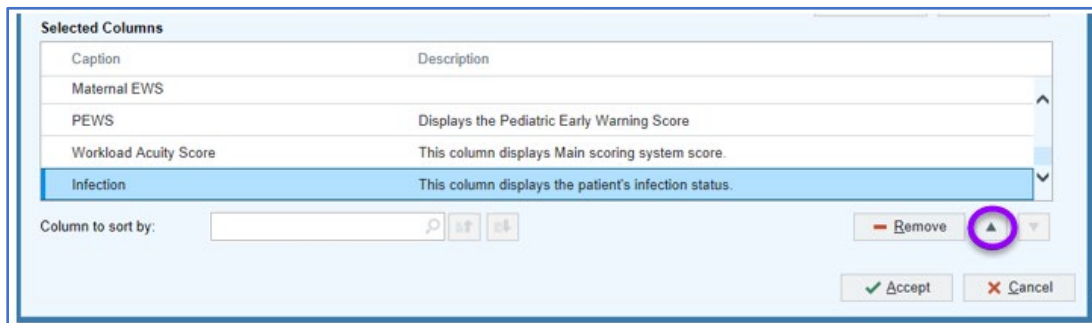
B. To remove a column you no longer want to appear in your list

1. Select the column from the list of **Selected Columns**
2. click **Remove**.

NOTE: Some My List templates include required columns, which can't be removed.

C. To rearrange the order of the columns in your list

1. Select a column in the **Selected Columns** list
2. Use the arrow buttons to move it up or down. Newly added columns display at the bottom of the list.



3. Click **Accept** to save your changes.