### Fw: Cerner Millennium Event - Code Upgrade 5/7/2022 10 pm through 5/8/2022 5 am

Skipworth, Elaine M <eskipwor@IUHealth.org>

Thu 5/5/2022 9:17 AM

To: Schwering, Dave T <dschwering@IUHealth.org>

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From: Short, Lee <dshort@IUHealth.org>
Sent: Tuesday, April 5, 2022 11:48 AM
To: Short, Lee <dshort@IUHealth.org>

Subject: Cerner Millennium Event - Code Upgrade 5/7/2022 10 pm through 5/8/2022 5 am

| **SYSTEM:   | Cerner Millennium including Pathnet Blood Bank, General Lab, Microbiology, Medical Device Interfaces, PowerChart and interruption of interfaces with CoPath and LifePoint  |
|-------------|--|
| **DATE:     | Saturday, May 7 <sup>th</sup> at 10:00 pm to Sunday, May 8 <sup>th</sup> at 5:00 am  |
| **Notes:    | The Cerner Millennium system will be upgraded the weekend of May 7 <sup>th</sup> .  Cerner will be continuously available while the upgrade occurs. No downtime is planned for the upgrade, but we ask you to prepare as if the system will be down. Ensure you are staffed appropriately and have the necessary supplies such as downtime labels.  Clinical reporting of paper charts and faxes will not be available during the event.  There will be interface interruptions to CoPath, LifePoint, reference laboratory, client, and instrument interfaces during the first two hours of the event.  Autoverification validation is required post upgrade. The regression testing is to verify unexpected changes did not occur with the upgrade. You will be responsible for storing the |
|             | documentation and having it available for CAP inspections.   |
|             | Please contact the IU Health Service Desk for any questions or concerns.   |
| **Audience: | This message was sent to all Laboratory Cerner Users.  |

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## Lab IS Update



Date: 04/21/2022

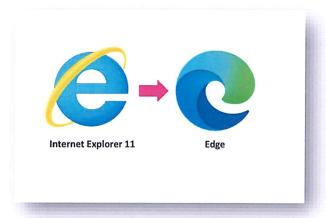
**Topic:** FAQ - Cerner Upgrade to Code Level 2018.10 on 05/08/2022

**Audience:** All Cerner Users in the Laboratory

Overview: This document summarizes changes to be expected with the Cerner Upgrade.

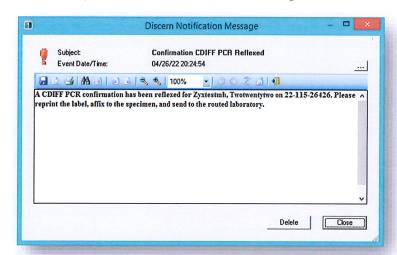
#### **Cerner Default Browser from Internet Explorer to Edge**

• Default browser for Cerner help pages and applications including MPages has been switched from Internet Explorer to Edge.



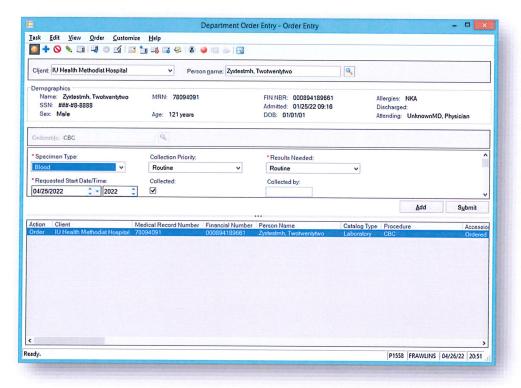
### Users correctly receive Discern Notification messages.

Users correctly receive Discern Notification messages.

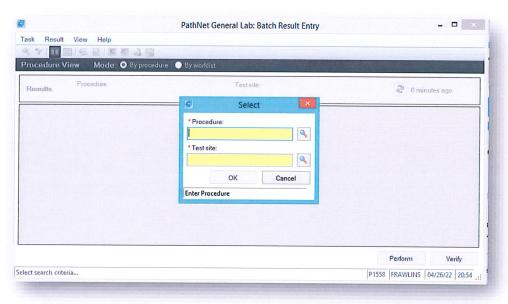


# Performance Enhancements increases repsonse times in DOE, ARE, Batch Result Entry and Instrument Activity Monitor

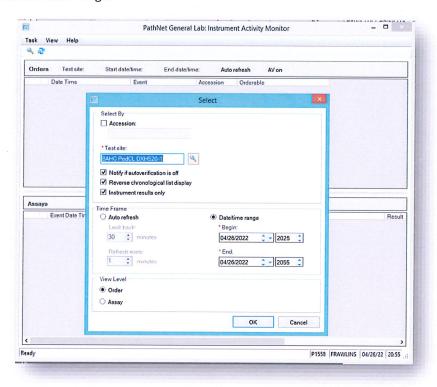
• When you select an orderable item in Department Order Entry, the system now displays the order details as expected. Previously, the system took too long to display the order details.



Accession Result Entry (AccessionResultEntry.exe) and Batch Result Entry (GLbBatchResultEntry.exe) now perform as
expected when a patient is associated with a large result history. Previously, the applications took too long to respond.

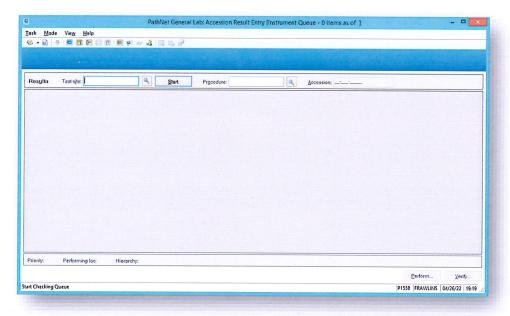


• Instrument Activity Monitor now fetches the activities for general laboratory test sites without any delay for a defined time range.



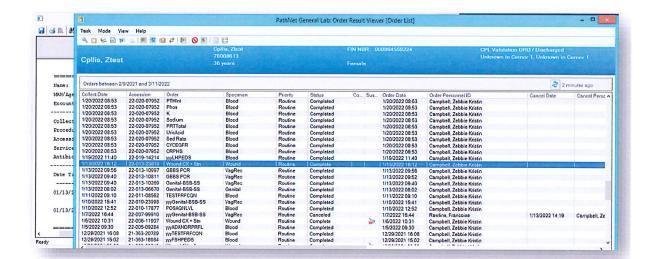
### ARE no longer terminates after closing Appbar

• When you access the Instrument Queue mode in Accession Result Entry (AccessionResultEntry.exe) and close the Cerner Appbar, Accession Result Entry now works as expected if the Instrument Assignment preference is selected. Previously the application terminated after closing the Appbar.



### Microbiology reports are now opened in forefront

 Microbiology report is now displayed as expected in Microbiology Inquiry and Order Result Viewer. Previously, the Microbiology report opened in the background in Inquiry and Order Result Viewer.



PathNet General Lab: Order Result Viewer [Order List] Upglab, Zeb Orders between 2/9/2021 and 3/11/2022 2 0 minutes ago Collect Date Accession Order
22-069-00029 Wound CX + Stn
22-060-00006 Wound CX + Stn
22-055-00055 AFB CX + Stn Priority Routine Routine Routine Status Pending Pending 3/10/2022 13:52 3/1/2022 14:14 2/24/2022 16:29 Wound Wound Resp 2/24/2022 16:30 Complete Report Output - preview\_03\_11\_2022\_13\_44\_52.tmp □ △ □ AA □ □ □ □ ○ ② △ □ □ 150% Name: Upglab, Zeb Provider: Unknown in Cerner 1, Unknown in Cerner 1 MRN/Age/Sex: 55459508/42 years/Female Location: CPL Validation CRG/CPL Validation ORG/CAPV-clt Encounter Type: Outreach Admission Date: 11/17/21 09:48 Collected Date: 02/24/22 16:29 Received Date: 02/24/22 16:29 Start Date: 02/24/22 16:29 Procedure: Wound CX + Stn Source: Wound Accession Number: 22-055-00051 Body Site: Service Resource: CM Routine Micr Freetext Source: Antibiotics: Pathogens: Date Time Task Results U1558 ZCAMPBEL 08:45 02/24/22 16:32 ZCAMPBEL No organisms seen. 02/24/22 16:34 ZCAMPBEL 1+ (few) Escherichia coli 1 Page

After

**Before** 

## Lab FAQs for documentation of user review Cerner 2018.10 Code Upgrade that goes into production on 5/8/2022

| Function  | Issue  |
|---|--|
| Cerner Default Browser                            | Default browser for Cerner help pages and applications including MPages has been switched from Internet Explorer to Edge.  |
| Discern Notification Messages                     | Users correctly receive Discern Notification messages.   |
| Departmet Order Entry (DOE)                       | When you select an orderable item in Department Order Entry, the system now displays the order details as expected. Previously, the system took too long to display the order details.   |
| Accession Result Entry (ARE) & Batch Result Entry | Accession Result Entry and Batch Result Entry now perform as expected when a patient is associated with a large result history. Previously, the applications took too long to respond.   |
| Instrument Activity Monitor                       | Instrument Activity Monitor now fetches the activities for general laboratory test sites without any delay for a defined time range.   |
| Accession Result Entry (ARE)                      | When you access the Instrument Queue mode in Accession Result Entry and close the Cerner Appbar, Accession Result Entry now works as expected if the Instrument Assignment preference is selected. Previously the application terminated after closing the Appbar. |
| Order Result Viewer Micrbiology<br>Report         | Microbiology report is now displayed as expected in Microbiology Inquiry and Order Result Viewer. Previously, the Microbiology report opened in the background in Inquiry and Order Result Viewer.   |

| I have read and understand the changes to the Cerner system for the 2018.10 upgrade. |      |      |  |  |  |
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| Employee signature   | Date | Date |  |  |  |