**CIS BULLETIN**

# MONTHLY BULLETIN

## ATTENTION: ALL FACILITIES

## UPDATES OCCURRING WITHIN THE CIS THE

## WEEK OF - JULY 26TH, 2021

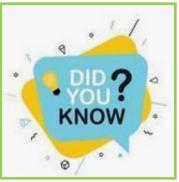### The following solution areas have updates:

**Order Sets - Page 2**

**PowerChart - Page 2**

**Pharmacy - Pages 3 - 4**

## UPCOMING EVENTS

**There are no upcoming events in CIS.**

## Privacy Matters Corner…



Do you know that any person has a right to request an audit of who has accessed their chart in CIS? This type of request would typically be directed to the privacy office to request an audit of the accesses and provide the information to the person making the request.
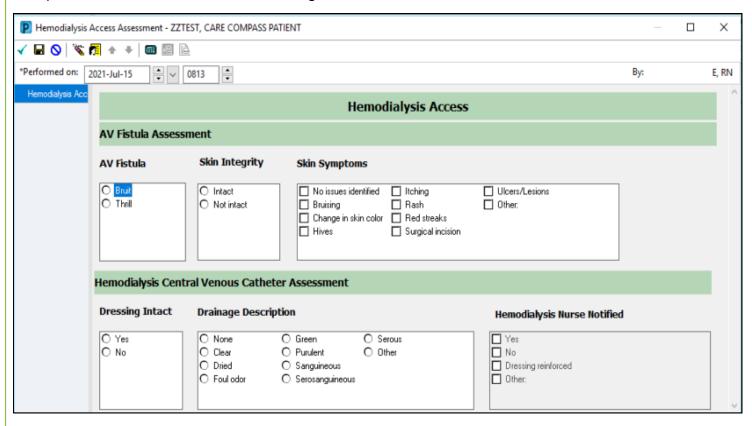
# Order Set Update:

MED Cytomegalovirus (CMV) Immune Globulin Intravenous (IVIG) Infusion - New

OPHTHAL Post Op Cataract Surgery Eye Drops (Left and Right)  - New

# PowerChart Update:

New powerform located in Ad Hoc Charting Assessments folder



**Update to CareCompass** - Medication tasks will no longer be displaying in CareCompass in the Activities column or on the Activity Timeline. When you hover over the Activities Column, Medications will display as **0**. This does not mean that the patient does not have any medications to administer. The MAR and Orders page remain the source of truth for medications.

# Health PEI
## CLINICAL INFORMATION SYSTEMS

# Pharmacy Update:

**Multum Drug-Drug Interaction Checking Update for Physicians and Nurse Practitioners**

**Current:**

When entering medication orders, only "Major Contraindicated" Drug-Drug interactions are presented to Physicians and NPs and display when the "Check Interactions" button is clicked on the Orders page in PowerChart.

**Enhancement:**

The Check interactions button will now display "Major" as well as "Major Contraindicated" Drug-Drug interactions.

"Major" interactions will also display in the alert history.

The user will still only be interrupted with the alert window for "Major Contraindicated" interactions.

For example, if a patient has an active order for **rivaroxaban** and a new order is placed for **phenytoin**, no alert will fire to screen but will be captured in the alert history. The alert will have an override reason of "**mCDS Alert Severity Filtering**" assigned by the system indicating the alert has been "filtered" to not interrupt the user.

# Pharmacy Update: (continued)

When the Multum alert window is viewed, the override reason of "**mCDS Alert Severity Filtering**" will display. This is assigned by the system when the alert is "filtered" from interrupting the user.

**Medication Clinical Decision Support (mCDS)**

**ZZ TEST, PATIENT THREE - 888000937**
The order was created with the following alerts:

rivaroxaban (Xarelto) 15 mg, Oral, Daily

**Allergy**

**Drug/Drug (4)**

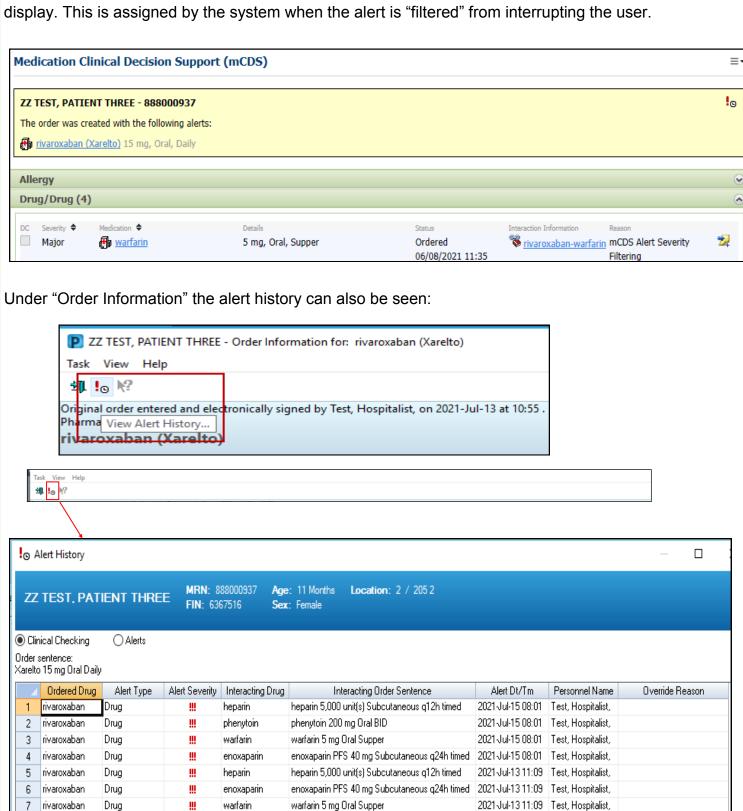| DC | Severity | Medication | Details | Status | Interaction Information | Reason | |
|----|----------|-----------|---------|--------|------------------------|--------|---|
| ☐ | Major | warfarin | 5 mg, Oral, Supper | Ordered 06/08/2021 11:35 | rivaroxaban-warfarin | mCDS Alert Severity Filtering | |

Under "Order Information" the alert history can also be seen:

P ZZ TEST, PATIENT THREE - Order Information for: rivaroxaban (Xarelto)

Task   View   Help

Original order entered and electronically signed by Test, Hospitalist, on 2021-Jul-13 at 10:55 .
Pharma  View Alert History...
**rivaroxaban (Xarelto)**

Task   View   Help

**Alert History**

**ZZ TEST, PATIENT THREE**   MRN: 888000937   Age: 11 Months   Location: 2 / 205 2
FIN: 6367516   Sex: Female

◉ Clinical Checking   ○ Alerts
Order sentence:
Xarelto 15 mg Oral Daily

| | Ordered Drug | Alert Type | Alert Severity | Interacting Drug | Interacting Order Sentence | Alert Dt/Tm | Personnel Name | Override Reason |
|---|--------------|-----------|----------------|------------------|----------------------------|-------------|----------------|-----------------|
| 1 | rivaroxaban | Drug | !!! | heparin | heparin 5,000 unit(s) Subcutaneous q12h timed | 2021-Jul-15 08:01 | Test, Hospitalist, | |
| 2 | rivaroxaban | Drug | !!! | phenytoin | phenytoin 200 mg Oral BID | 2021-Jul-15 08:01 | Test, Hospitalist, | |
| 3 | rivaroxaban | Drug | !!! | warfarin | warfarin 5 mg Oral Supper | 2021-Jul-15 08:01 | Test, Hospitalist, | |
| 4 | rivaroxaban | Drug | !!! | enoxaparin | enoxaparin PFS 40 mg Subcutaneous q24h timed | 2021-Jul-15 08:01 | Test, Hospitalist, | |
| 5 | rivaroxaban | Drug | !!! | heparin | heparin 5,000 unit(s) Subcutaneous q12h timed | 2021-Jul-13 11:09 | Test, Hospitalist, | |
| 6 | rivaroxaban | Drug | !!! | enoxaparin | enoxaparin PFS 40 mg Subcutaneous q24h timed | 2021-Jul-13 11:09 | Test, Hospitalist, | |
| 7 | rivaroxaban | Drug | !!! | warfarin | warfarin 5 mg Oral Supper | 2021-Jul-13 11:09 | Test, Hospitalist, | |
| 8 | rivaroxaban | Drug | !!! | phenytoin | phenytoin 200 mg Oral BID | 2021-Jul-13 11:09 | Test, Hospitalist, | |
| 9 | rivaroxaban | Drug | !!! | phenytoin | phenytoin 200 mg Oral BID | 2021-Jul-13 10:56 | Test, Hospitalist, | mCDS Alert Severity Filtering |