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From: Heidi Chapman on behalf of Amy Tucker
Sent: Wednesday, March 20, 2024 9:31 AM
To: Amy Tucker
Cc: Paul R. Suits
Subject: CMO BLAST: Vizient Clinical Documentation (CDI) Project Update
Attachments: Provider_EPIC_TipSheet_CDIF Updates030824.pdf

Importance: High

Sent on behalf of Paul Suits, Director, Infection Prevention...

Practitioners will see (2) upcoming changes regarding *C. difficile* ordering. These changes will help support timely identification of *C. difficile* infections and reduce unnecessary testing.

Effective March 21, 2024:

- A new order **NUR 8004** *Initiate C. difficile admission testing protocol* will be in adult inpatient admission order sets, excluding behavioral health.
- A new Best Practice Alert (BPA) was added to the *C. difficile* PCR order.

For more information, please see the attached tip sheet and reference policy/procedure [IC D-03 Clostridioides \(Clostridium\) difficile](#).

Best,
Amy

Amy Tucker, MD, MHCM
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IP Provider

C. difficile Order Updates and BPAs

ADULT INPATIENTS ONLY
Excluding Behavioral Health Areas



EPIC SYSTEM UPDATE

Overview of Feature / Changes

Effective March 21, 2024: A new order **NUR8004 Initiate C. difficile** admission testing protocol was created and is in Adult Admission order sets excluding Behavior Health areas. Updates were also made to the **C. difficile PCR** order and a new **BPA** has been created based on **Policy IC D-03 Clostridioides (Clostridium) difficile Policy/Procedure**. These changes will help detect community-acquired C. difficile infections earlier to avoid incorrect reporting of hospital-acquired infections while reducing unnecessary testing, and unnecessary antibiotic usage and support appropriate treatment decisions.

New Order

NUR8004 Initiate C. difficile admission testing protocol will direct the RN to complete the new C. difficile admission testing assessment and order a Community Acquired Diarrhea Panel should testing be indicated. *This order will be placed in Adult Admission order sets (excluding Behavioral Health Areas) or used as a one-off order.*

The screenshot shows the Epic system interface for the 'Initiate C. difficile admission testing protocol' order. At the top, there are 'Accept' and 'Cancel' buttons. The 'Priority' is set to 'Routine'. The 'Frequency' is 'CONTINUOUS'. The 'Starting' date is '3/1/2024' with 'Today' and 'Tomorrow' buttons. The 'For' duration is '72' with 'Hours', 'Days', and 'Weeks' buttons. The 'At' location is '1041'. Below this, it shows 'Starting: Today 1041' and 'Ending: Mon 3/4'. The 'Process Instructions' section contains text: 'RN will order Community Acquired Diarrhea Panel per protocol IF: patient has 3 or more loose stools in last 24 hours AND has not received bowel medications in last 48 hours. Refer to Appendix A of IC D-03 linked below.' The 'Comments' section has a '+ Add Comments' button. The 'Reference Links' section shows a link to 'IC D-03 Clostridioides (Clostridium) difficile Policy/Procedure'. At the bottom, there are 'Next Required' and 'Link Order' buttons, and 'Accept' and 'Cancel' buttons.

Updated Order

When placing the **C. difficile PCR** order, the order will display relevant GI/Stool documentation, stool softener/laxative medication administrations, and any existing lab results for C. difficile. This information supports decision-making based on the updated guidelines and assists in addressing questions in the order.

...continued on the next page...

C. difficile PCR w/ Contact Plus Isolation

GI/Stool Documentation last 72 hours from 01/14/24 1233 to 01/17/24 1233

| Date and Time | Stool Occurrence | Stool Urine | Bowel Incontinence | Stool Appearance | Stool Color | Stool Amount | User |
|---------------|------------------|-------------|--------------------|------------------|-------------|--------------|------|
| 01/17/24 1226 | 5 | -- | -- | -- | -- | -- | AAF |
| 01/17/24 1218 | -- | -- | Yes | Loose | Green/Tarry | Large | AAF |
| 01/17/24 1000 | -- | 3 | -- | -- | -- | -- | AAF |

Stool Softener/Laxatives Administered Last 48 hours (last 48 hours)

| Date/Time | Action | Medication | Dose |
|---------------|--------|---|--------|
| 01/17/24 1149 | Given | docusate (COLACE) 50 MG/5ML liquid 100 mg | 100 mg |

Active Stool Softener/Laxative Orders

(From admission, onward)

| Start | Last Given | Last Action | Ordered | Stop |
|---------------|------------|---|-----------------------|---------------|
| 01/18/24 0900 | > | polyethylene glycol (MIRALAX) packet 17 g 17 g, Oral, Daily Standard Discontinue | Ordered 01/17/24 1227 | 02/17/24 0859 |
| 01/17/24 2100 | > | docusate (COLACE) 50 MG/5ML liquid 100 mg 100 mg, Oral, 2 Times Daily Discontinue | Given, 01/17 1149 | 01/17 1149 |

C. difficile PCR

Process Instructions:

Tier 1 (all credentialed providers)

C. difficile disease is unlikely if the patient has any of the following:

- Fewer than 3 loose stools past 24 hours
- On stool softeners/laxatives past 48 hours

Frequency: ONCE

At: 1/17/2024 Today Tomorrow 1233

Reference Links: C. difficile Policy/Testing Algorithm Tiered Categorization Algorithm

Specimen Type: Stool Ileostomy Drainage

Release to patient: Immediate Manual Release Only

Comments: Add Comments

Specimen Type: Stool

Contact Plus Isolation

Routine, CONTINUOUS, Starting today at 1233, Until Fri 2/16, For 30 days

New BPA's

When signing the **C. difficile PCR** order, a new **Best Practice Advisory** may be displayed to ensure appropriate decision-making during the ordering process. The *default action* will be to **Remove** the C. difficile PCR order from being signed, but you may choose to **Keep** it and select an appropriate reason testing is being performed.

BestPractice Advisory - ADTTEST, George

Based on data in the chart C. difficile testing may not be indicated.

Remove the following orders?

Remove

Keep

C. difficile PCR

ONCE, today at 1157, For 1 occurrence Specimen Type: Stool Has patient had 3 or more loose...

Or select an override reason

Verbal report of stool count >= 3/24 hr

High clinical suspicion

Accept

Cancel

BestPractice Advisory - Adtttest, Rules

Based on data in the chart C. difficile testing may not be indicated.

Remove the following orders?

Remove

Keep

C. difficile PCR

ONCE, today at 1259, For 1 occurrence Specimen Type: Stool Has patient had 3 or more loose...

Or select an override reason

Verbal report of stool count >= 3/24 hr

High clinical suspicion

Accept

Cancel

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