

# From the Office of Clinical Informatics Physicians, APNs, and PAs Newsletter "INPATIENT"

#### Volume 1, Issue 68

## **Patient Isolation**

The option of Patient Isolation has been removed from the Precautions and Precautions (Nsg) orders. Previously, when using the Isolation Precautions orders to indicate patient isolation, the banner bar did not update appropriately and no icon triggered to CareCompass, the CareView Dashboards, or Capacity Management. Additionally, the provider wasn't prompted to add any additional details, such as, the type of isolation precaution.

Moving forward, providers use the Patient Isolation order, where they are required to indicate the type of isolation and the reason for isolation. The Patient Isolation order has been optimized to update the banner bar, CareView, CareCompass, and CapMan, with the appropriate icon.

😵 Details	Order Comments	Diagnoses			
+ 2 II.	₽ ≈				
*Start Date/	Time: 01/03/2023	Ç ♥ 0917	ST *Isolation:	×	
*Isolation Re	eason:	~		Airborne	
				Airborne/Contact	
				Contact Contact/Droplet	
				Contact/Droplet	
				Droplet	
				Modified Contact	
				Modified Contact/Droplet	
				Neutropenic Precautions	

#### January 2023

In this issue	
Patient Isolation	1
Outside Records	1
New Order Entry	1
Microbiology Viewer Reminder	2
Antibiotic Regimen Documentation	2

### Outside Records Performance Enhancements

Several enhancements and corrections have been made to improve the functionality of **Outside Records**. The impact on end users is minimal. Users should be aware there is a known error on the **CommonWell+** page when **Reconciliation** is completed and is not able to load successfully. To bypass, select **Close** when prompted.

#### **New Order Entry**

The New Order Entry component on the Quick Orders MPage for all inpatient providers is now set to default to **Inpatient Orders**. This was previously defaulted to Prescriptions; however, the update makes the component more intuitive for orders that can be added for patients that are currently admitted to hospital services.

New Order Entr	≡• ♠			
Inpatient Orders	Prescriptions	No health plans found		
Q Search New Or	der			
Mine	Public	Shared		
Favorites				
📁 My Plan Favori	tes			
📁 Transfer				
🔎 Labs				

#### From the Office of Clinical Informatics Physicians, APNs, and PAs Newsletter – Inpatient January 2023 Page 2 of 2

Ν	Aicrobiology View	ver Remir	nder	
<b>biology</b> view in <b>Results Revi</b> e Antibiotic orders for the previ		-	obiology results sorted by t	he collection date
K 👌 🔹 🚔 Results Review			Statsonen 🗄 him 🗘 Smini	
Lab - Extended Lab - Recent Results - Recent	Results - Extended Vitals - Recent Vitals - Extended	Assessments Critical Care Ma	crobiology All Flowsheets All Results	
Torward RaCopy D. Preview 1 Relate	d Base Are	· · ·		
	0.46946			
Orders				£
Deplay Order Start Date Betwee				
Al Orders v 10-06/2022 🔄 v	01.06.2023		Customize View @ Previous Order   - 5 Next Order	
	Existing Orders			
Collect Date/Ti Corder	Growth In., Result Sta., Organism	💪 Status	Last Update Date/Ti Source/Body St 🗿 Fr	
12/05/2022 03:37 Unine Culture 12/05/2022 03:20 Blood Culture	SeeReport In Progress ESCHERICHIA COLI	Preliminary In-Lab	12/06/2022 10:17:51 URINE-CLEAN C 🏭	
12/05/2022 02:10 Blood Culture		in-Lab		
¢			>	
Current Antibiotics				
In-patient Antibiotics				
ceFAZolin 1 gm = 50 mL, 100 mL/hr, IVPB, Eve	ry 8 Hour Interval - Status: Ordered - Start 12/05/2022 14:00:0	0 EST - 12/12/2022 06:00:00 EST		
Home Medications				
Bactrim DS 800 mg-160 mg oral tablet 1 TAB, 1	PO, Twice Daily, for 7 Days, 14 TAB, 0 Refill(s) - Status: Ordere	d - Start 12/06/2022 11:11:00 EST	- 12/13/2022 11:11:00 EST	
Inactive Antibiotics within Last 72 Hours				
In-patient Antibiotics				
	ery 8 Hour Interval - Status: Discontinued - Start 12/05/2022	14:00:00 EST + 12/06/2022 21-31-2	B EST	
Home Medications	.,			
No Antibiotics				

### **Antibiotic Regimen Documentation**

Recently, the Antimicrobial Stewardship Committee discussed ways to improve Antibiotic Regimen documentation. A public auto-text was created to address the misuse and overuse of antimicrobials which contributes to an increase incidence of adverse drug events and increasing antimicrobial-resistance. (Consider: This results in poorer patient outcomes with increased drug toxicity, decreased effectiveness of therapies with recurrent infection, delayed recovery, or even patient demise.) The /antibiotic auto-text can be included in the Assessment and Plan section for the problem that indicates the antibiotic use.

/antibiotics = Abx:\_; Day \_/\_; Indication:\_; Anticipated end date:\_

Example: Abx: Amoxicillin 500mg; Day 4/10; Indication: pneumonia; Anticipated end date: 1/20/23

For CI education materials or previous newsletters, please visit the CI Education portal at <u>http://ci.emhs.org/</u>