

Mercy Health Clinician COVID-19 Update

February 9, 2022; 12:30 – 1:00 pm

Zoom <https://bsmh.zoom.us/j/4143572261>

Reflection: “*Stay positive and test negative.*” Motto of the 2022 Olympic Athletes in Beijing

Guests: Marc Galloway, MD; Cincinnati Bengals Medical Director and Head Team Physician
~~Margot Putukian, MD; Team Physician, U.S. Olympic Team in Beijing~~

COVID-19 Mercy Health and Region Six Situational Awareness

- Region Six ... 620 COVID-19 hospitalized (26%) / 143 ICU (23%) / 106 vents
- COVID-19 inpatients peaked at 1,033 (39%) and 200 ICU (Jan 14)
- 16.4% positive test rate (2,286 tests) – 14 county (peak 34%)
- Elective surgeries and procedures have returned to usual capacity.
- Pilot with sending COVID-19 patients with hypoxia home on supplemental oxygen started at Mercy Clermont working with care coordination and Dispatch Health has so far only been one patient (followed by Mercy Care Clinic)
- Inpatient droplet plus isolation may be discontinued as early as 10 days based on clinical assessment. Discontinue in Epic and contact infection preventionist.

Hospitalized COVID-19 Patients Mercy Health Cincinnati

02-08-22	MHA	MHC	MHF	TJH	West	Mercy
COVID pos	13	33	34	15	20	115
ICU	2	15	9	2	5	33
COVID pend	2	0	5	3	5	15
Transfers	8	14	2	12	11	47
Census	159	106	186	187	209	847
ER boarders	0	8	0	3	10	21
Staff out	11	4	4	7	9	35

COVID-19 Outpatient Therapeutics

- Sotrovimab about 40 doses of sotrovimab weekly, distributed between five infusion centers.
- Molnupiravir available at all five hospital-based retail pharmacies and may be e-prescribed.
- We do not have any courses of paxlovid but expect biweekly distribution that will gradually increase.
- Evusheld is available at the Jewish Hospital infusion center.

Medical Staff Policy for Vaccination

- Recently approved BSMH policy for affiliate providers for compliance with the CMS COVID-19 vaccine rule (information, not action).
- Amendment to the Bylaws to address COVID-19 vaccine compliance reviewed by each MEC ... Jewish (Feb 8), Clermont (Feb 10), West (Feb 10), Anderson (Feb 14), and Fairfield (Feb 15). Email vote of general medical staffs.
- Physician Council review and recommendation (Feb 16)

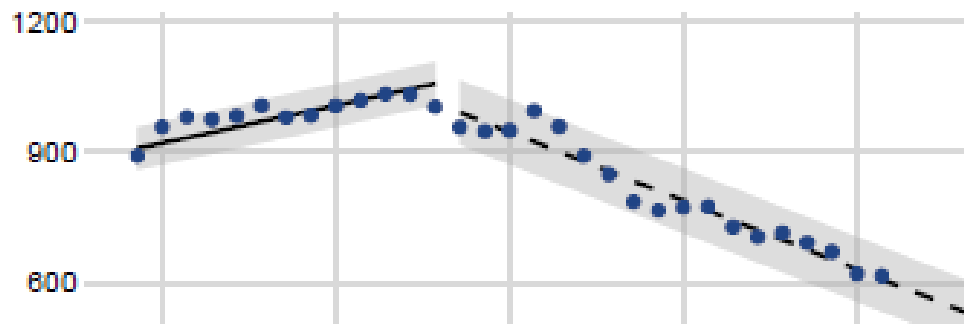
ADT Epic (formerly CarePATH) Changes (Feb 15 / reboot Feb 16) Exhibit 1

- Admission order (ADT) will now be in the admission orderset.
- Admission orders will NO longer auto-populate in admission medication reconciliation.
- Transfer and discharge orders will still appear in their respective medication reconciliations.
- A BestPractice Advisory (BPA) will appear upon entering the chart of any patient without an admission order.
- Discharge order cannot be completed without admission order signed.

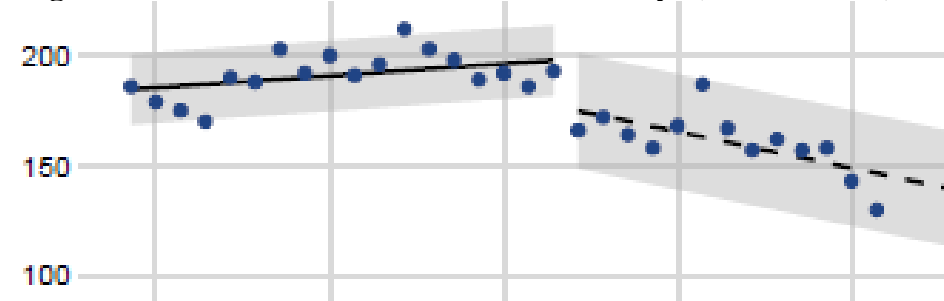
Other Epic Changes (Feb 15)

- Patient Supplied Insulin Pump Focused Orderset. We have not previously allowed patients to use their own insulin pump. Integrated continuous glucose monitoring.
- “Intubation Prior to Arrest” question will be added to the Limited Code status
- Retired labs removed from facility and user Preference Lists (CK-MB, T3 update, RBC folate)
- Ambulatory ... ability to order Evisit (select reason and date), patient sent MyChart Tickler

Region Six COVID-19 Inpatients Last 30 Days (Jan 9 – Feb 8)



Region Six COVID-19 ICU Patients Last 30 Days (Jan 9 – Feb 8)



Pfizer Vaccine (maroon top) age 6 mo – 5 years

- FDA VRBPAC meeting Feb 15, expect tougher questions for age 2-4
- Health departments advance orders this week for delivery Monday, Feb 21

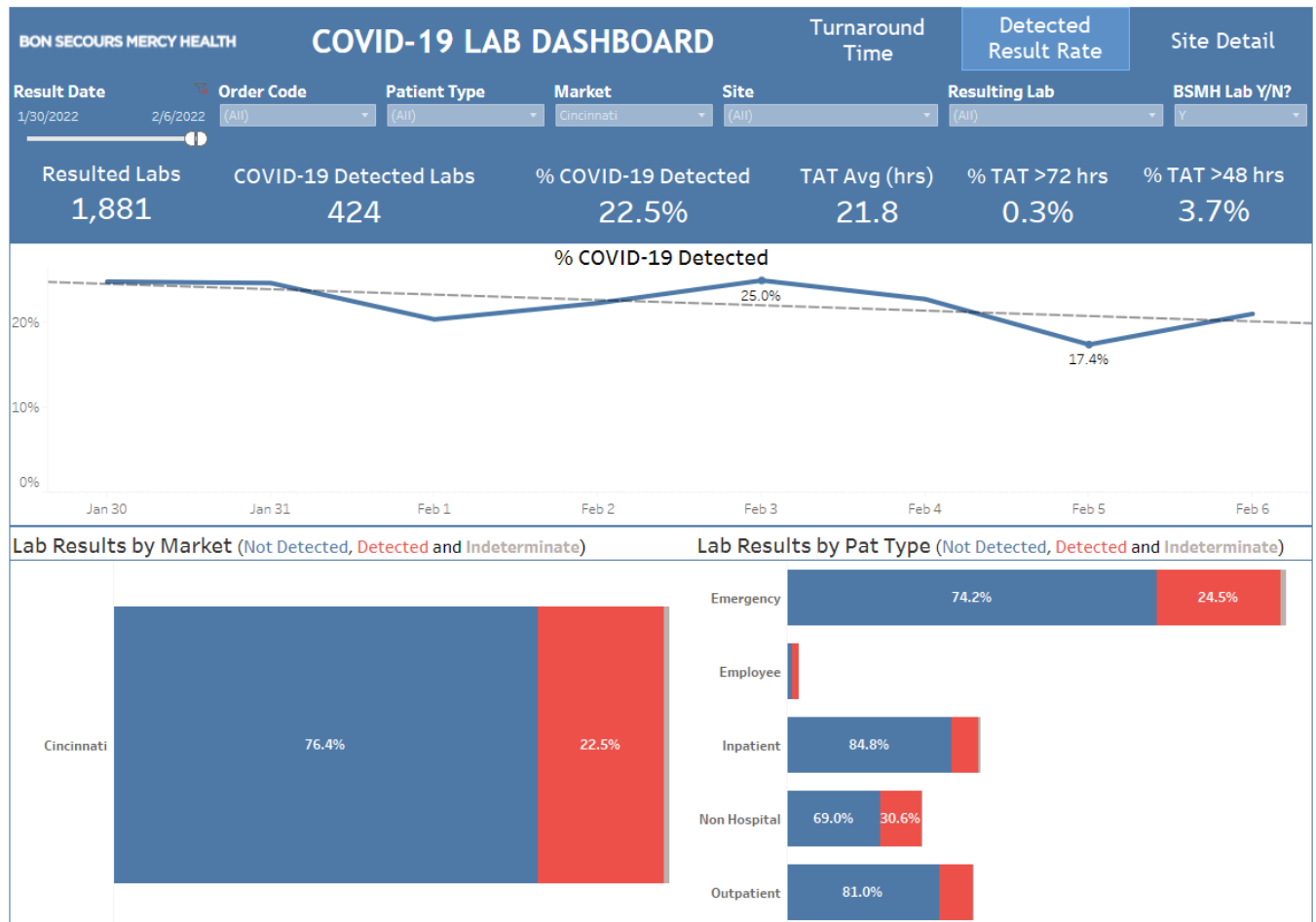
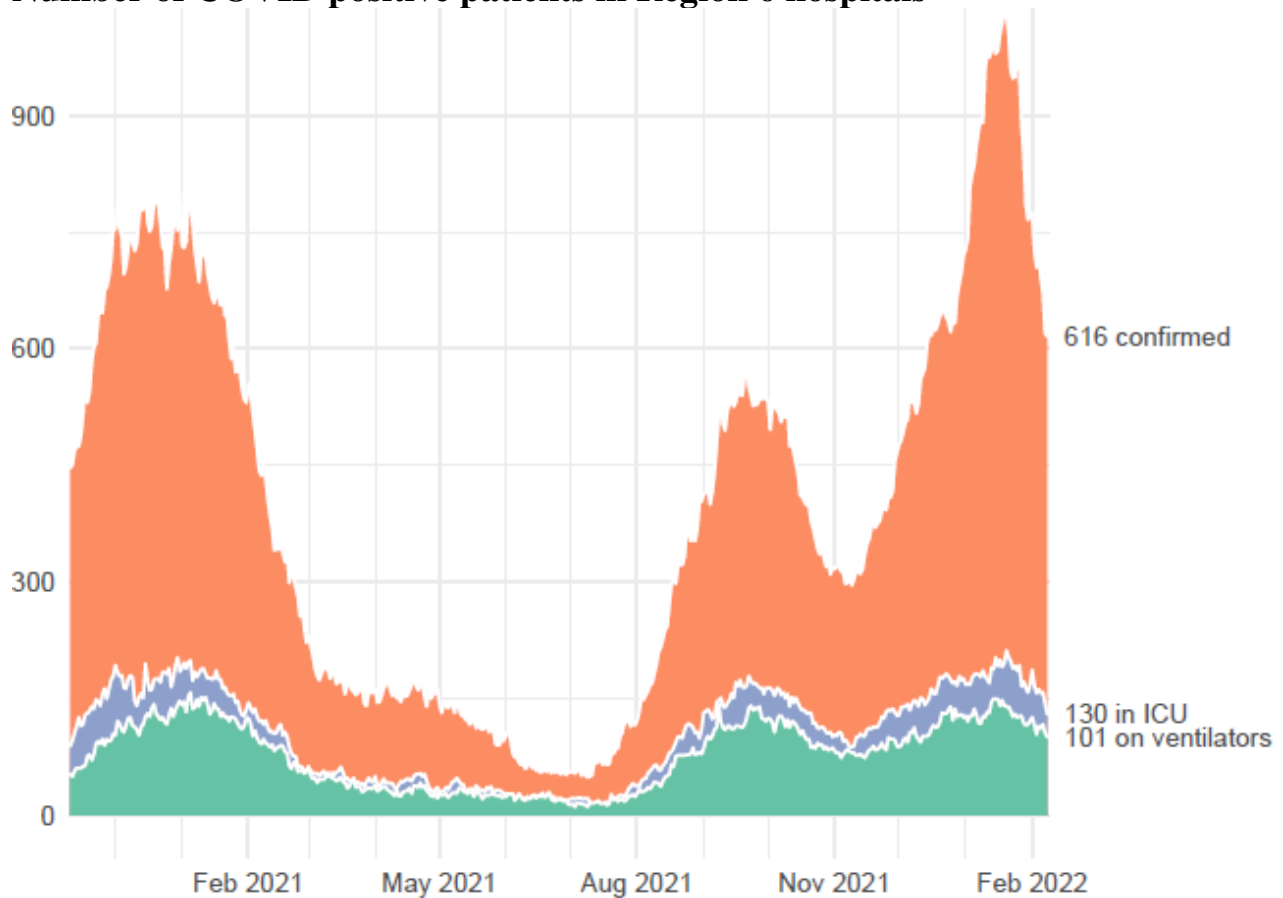
Immunosuppressed Individuals

- Eligible for booster five months after primary series (three doses), CDC consider 3 mo
- Eligible for *Evusheld* (tixagevimab 150 mg / cilgvmab 150 mg IM injection) pre-exposure prophylaxis every six months
- Emerging consensus that new variants (or at least Omicron) mutated in one or more immunosuppressed individuals due to prolonged viral replication

Next Mercy Health Clinician Zoom Update ... Wednesday, February 16 (12:30 – 1:00 pm)

Guest: Patty Manning, MD; Chief of Staff Cincinnati Children's Hospital Medical Center

Number of COVID positive patients in Region 6 hospitals



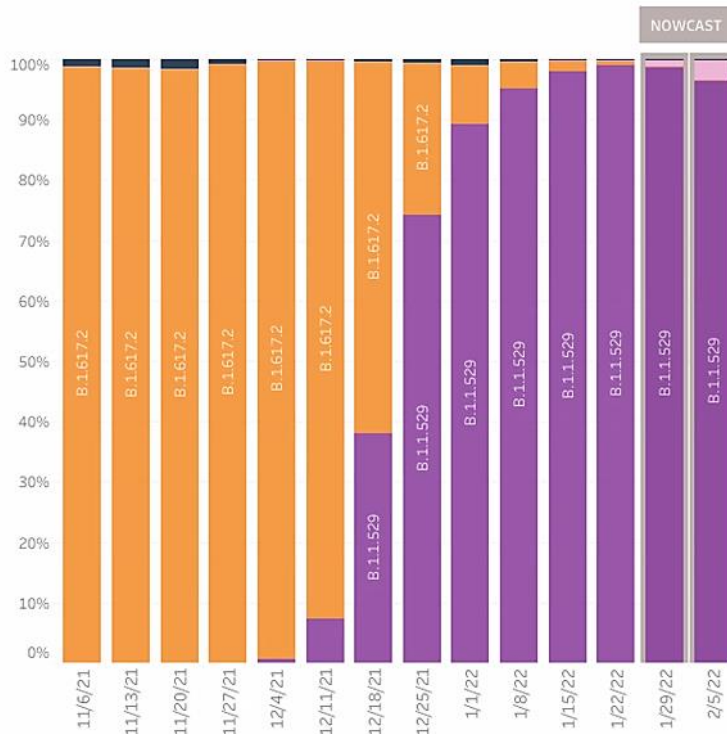
Ohio Incidence Rate Cases per day (7-day average) by Region



Region	Incidence Rate (cases/day/100K)	R
1	37.5	0.61
2	15.5	0.69
3	53.2	0.61
4	39.8	0.62
5	23.4	0.65
6	47.5	0.61
7	87.6	0.68
8	49.1	0.58

United States: 10/31/2021 – 2/5/2022

United States: 1/30/2022 – 2/5/2022 NOWCAST

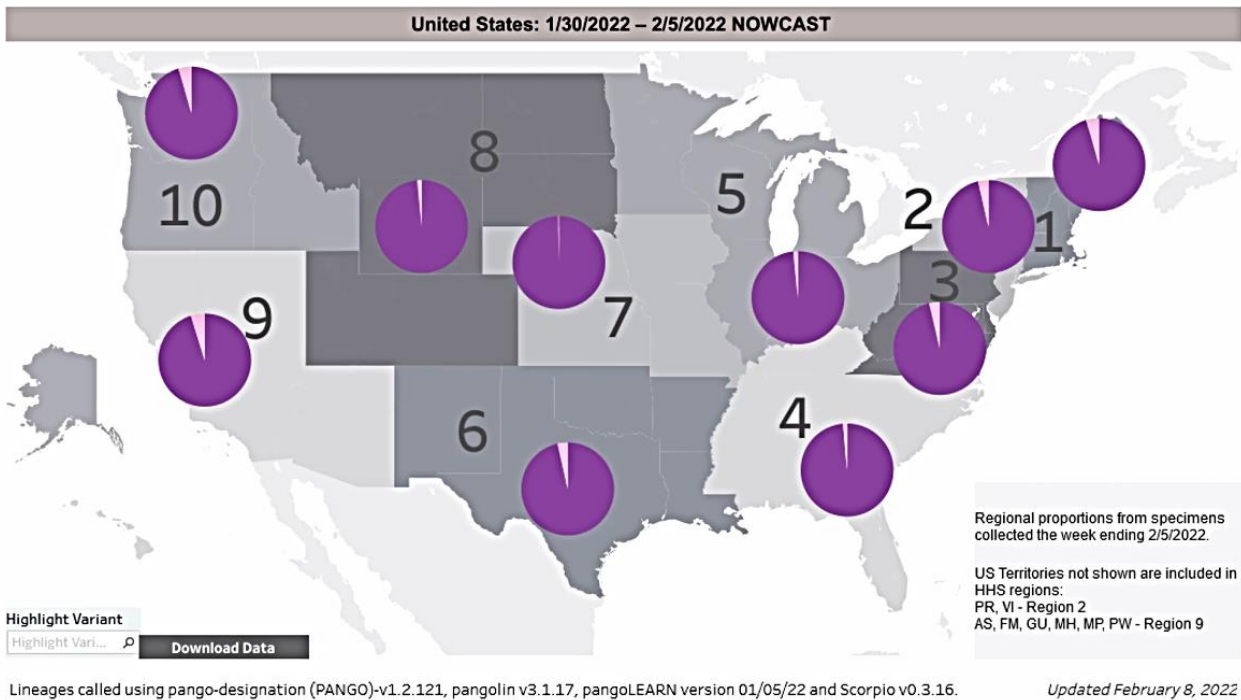


USA				
WHO label	Lineage #	US Class	%Total	95%PI
Omicron	B.1.1.529	VOC	96.4%	93.2-98.2%
	BA.2	VOC	3.6%	1.8-6.8%
Delta	B.1.617.2	VOC	0.0%	0.0-0.0%
Other	Other*		0.0%	0.0-0.0%

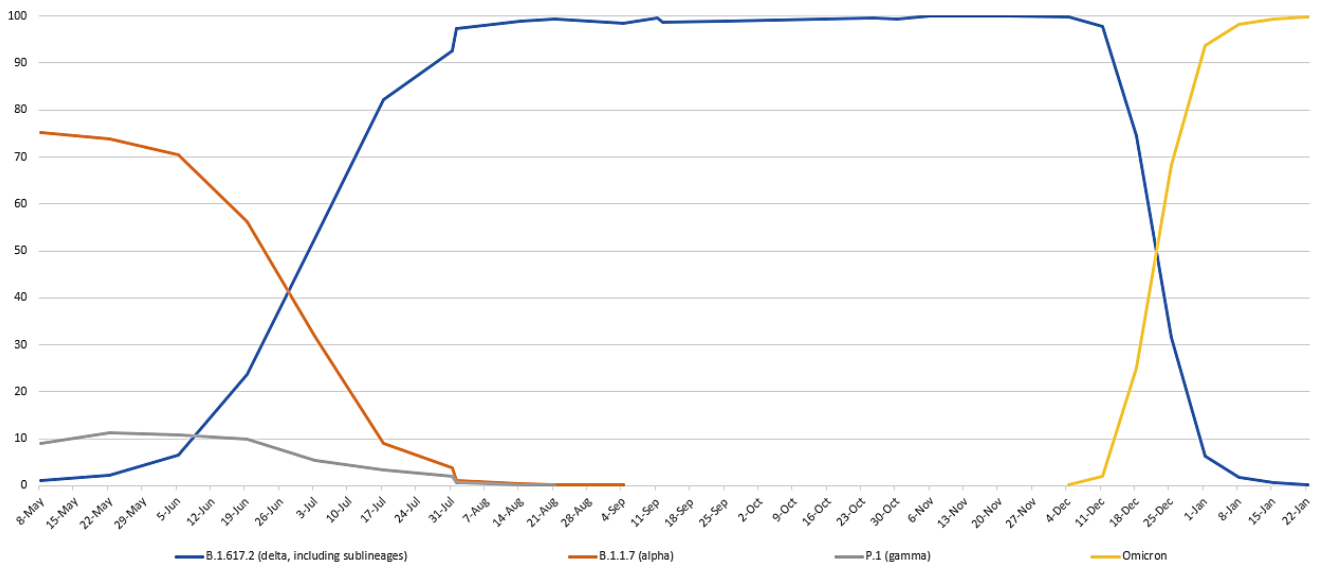
* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

** These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

AY.1-AY.133 and their sublineages are aggregated with B.1.617.2. BA.1 and BA.3 are aggregated with B.1.1.529.



CDC Regional 5 Nowcast Variants (OH, MI, IN, IL, WI, MN)



Admit to Inpatient ADT Order

ADMIT TO INPATIENT

✓ Accept

✗ Cancel

Service:

Medical

Surgery

Orthopedics

Pediatrics

Neurology

Cardiology

Oncology

Level of care:

Acute

Intermediate Care

Intensive Care

Estimated length of stay:

days

Diagnosis:

Admitting provider:

Attending provider:

⚠ Discharge Plan:

Home with Office Follow-up

Extended Care Facility (e.g. Adult Home, Nursing Home, etc.)

Other/Unknown (Specify)

Telemetry/Cardiac Monitoring Required?

Yes

No

Bed request comments

⚠ Next Required

Link Order

✓ Accept

✗ Cancel

General

Admission

☒ ADMIT TO INPATIENT

Order details

☐ Place in Observation Service

Code Status

☐ Full Code

☐ DNR comfort care

☐ DNR comfort care - arrest

☐ Limited Code

Vital Signs

☒ Vital signs per unit routine

Routine, UNTIL DISCONTINUED, Starting today a

Notify Physician

Activity

☐ Up as tolerated

Until Specified

☐ Up with assistance

Until Specified

☐ Strict Bedrest

☐ Bedrest with bedside commode

Until Specified

☐ Bedrest with bathroom privileges

Until Specified

ADMIT TO INPATIENT

✓ Accept ✗

Service:

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Telemetry/Cardiac Monitoring Required?

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Bed request comments

⚠ Next Required

✓ Accept

✗

on
to Inpatient
n Observation Service
details
Status
de
omfort care
omfort care - arrest
f Code
ns
gns per unit routine
e, UNTIL DISCONTINUED, Sta
hysician
ty
tolerated
pecified
h assistance
pecified
edrest
t with bedside commode
pecified
t with bathroom privileges
pecified

Place in Observation Service		Accept	Cancel					
Service:	<input type="text"/>	Medical	Surgery	Orthopedics	Pediatrics	Neurology	Cardiology	Oncology
Level of care:	<input type="text"/>	Acute	Intermediate Care	Intensive Care				
Estimated length of stay:	<input type="text"/>	days						
Diagnosis:	<input type="text"/>							
Admitting provider:	<input type="text"/>							
Attending provider:	<input type="text"/>							
Discharge Plan:	Home with Office Follow-up		Extended Care Facility (e.g. Adult Home, Nursing Home, etc.)		<input type="text"/>			
	Other/Unknown (Specify)							
Telemetry/Cardiac Monitoring Required?	Yes		No					
Bed request comments	<input type="text"/>							
Next Required		Accept	Cancel					

Limited Code	
Process Instructions:	Limitations selected will be active upon signing the order.
Intubation/Re-intubation	Yes No
Intubation prior to arrest	Yes No
Defibrillation/Cardioversion	Yes No
Chest Compressions	Yes No
Resuscitative Medications	Yes No
Other (Specify in Free Text)	<input type="text"/>
Next Required	Link Order