

# Clinical Systems and Patient Safety Reporting



# **Electronic Medical Record**

**Epic** is the official electronic medical record used at UH:

- All providers must complete training prior to access being granted to any clinical system.
- Inpatient and Outpatient
- · Multiple application modules including
  - Ambulatory (95% complete)
  - ASAP (ED)
  - OpTime (OR, MSP, SDS)
  - CPOM (Orders)
  - ClinDoc (Clinical Documentation)
  - Stork (OB/GYN only)
  - Radiant (Radiology)
  - Beaker (Clinical Lab)
  - Kaleidoscope (Ophthalmology)
  - Phoenix (Transplant)
  - Beacon (Oncology)
  - Anesthesia
  - · CCM- Clinical Case Management
- Epic online and in-class training is based on provider specialty and modules.





# **Additional Systems**

# Logician

Outpatient EMR system for Historical information

Clinics that have not yet converted to EPIC will still be on Logician

Some of the MD practices are using Logician

# Cerner

CoPath Pathology System Results are in Epic





# **Order-Sets** (Medical Management Tools)

Standard process for assessing need and building order sets:

- Small group meets monthly
- Multidisciplinary team ensures all elements are included and meet best-practice standards
- If an order set is needed, complete form, send to office of CMO
- Form can be found on UH Net www.uhnj.org/uhnetweb





### **Order Set Request Form**

(To Be TYPED and Completed by the Requestor) Incomplete application will not be considered for) will be postponed for discussion

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Version 1 (3-2013)

# **Downtime**

### **Planned Downtime:**

Scheduled for Sundays at 12:01am or other times defined in advance by the hospital for minimal operational impact. Downtime can be considered planned but emergent.

### **Unplanned Downtime:**

Unscheduled, interrupted Epic access caused by a network outage, power outage, disrupted interface will ancillary systems, application or server crashes, etc.

### What does it mean to me?

All services and functions revert to a paper system and "recovery" is performed before the system returns.

## **Business Continuity Plan (BCA)**

The process for handling a planned or unplanned Epic System downtime

### **Resources:**

Read only version of Epic on mobile units and desktop computers



Each patient care unit has a designated downtime (BCA) computer with access to patient summary and medication administration reports

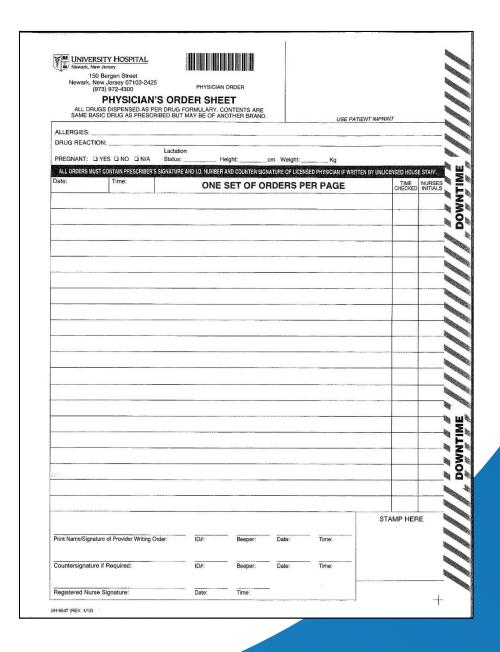


# **Downtime Order Form**

 Order form will be blank except for signature notations on the side.

 Nursing will manage the release of all forms during a downtime event.





### **CLINICAL SYSTEMS**

# **My Chart**

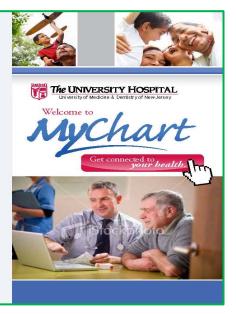
- Patient Portal gives patients access to parts of their medical record.
- Mobile apps are available for MyChart.
- Proxy access available for pediatric and adult relationships.
- Encouraging patients to register for and use MyChart is the responsibility of all care providers.
- Enrollment information is found on the Epic After Visit Summary (AVS).
- Marketing flyer is available throughout UH locations.



MyChart gives you online access to your health information, including your recent lab results. In the past, this information has been hard to find. With MyChart, portions of your health information are a your fingerty including lab results, appointment dates, medications, and immunizations. All your family's records are collected and safely street line MyChart.

Convenience is key with MyChart, allowing you manage appointments online, all without leaving your house or picking up the phone.

Get connected to your health today by asking any member of your health team about MyChart and its many benefits that are just a click away. Register for
MyChart Patient Portal
today







# HOW TO ENTER A SAFETY INTELLIGENCE (SI) EVENT

### Safety Intelligence (SI)

Safety Intelligence is an electronic event reporting database maintained by Vizient®, in conjunction with University Hospital, for reporting, tracking, and trending patient safety events.

Enter an SI event whenever an unexpected occurrence or variation in care occurs that places, has placed or may place a patient in harm.

### FROM CLINICAL LINKS



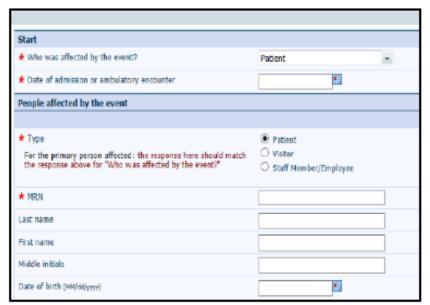
### Tips

- Clinical links is located on each computer in all patient care areas.
- You are encouraged to note your role (Reporter Role). However, you may enter an SI anonymously if preferred.
- The system will automatically log out after 15 minutes. There is no Save function.
- Use SBAR to describe the event: situation, background, assessment, recommendation.
- Enter a factual account of what happened, avoid accusations.
- Describe any factor you feel may have contributed to the event.
- Focus on patient safety, always keeping the patient in mind.



# HOW TO ENTER A SAFETY INTELLIGENCE (SI) EVENT

# Mandatory fields are noted as \*



# Harm Score: Click on for a list of harm scores



### To receive feedback, include your name & email





Enter an SI event whenever an unexpected occurrence or variation in care occurs that places, has placed or may place a patient in harm.



Questions? Call Patient Safety at 2-9317 or 2-1530.



# University Thank you A L

Newark, NJ