CPOE in Practice: For Nurses & Nursing Support Staff Presented by EMHS Clinical Informatics What is CPOE? CPOE = Computerized Provider Order Entry • Scope of CPOE at EMHS: – All inpatient units – All emergency departments – Many outpatient/ambulatory practices Benefits of CPOE • Improved Patient Safety: – Eliminates issues caused by illegible handwriting – Rules, alerts, and advisors fire at the time orders are placed, allowing the ordering physician, PA, or APN to address potential interactions and/or reactions proactively

4 Unit Secretary/

Unit Coordinator Role

• Enter electronic orders on a limited basis and only on assigned unit...

but can enter them anywhere there is internet and computer access

• Fewer phone calls for legibility questions and for clarification of orders

- On most units, unit secretaries/unit coordinators may enter manage Diet orders only

• Greater convenience: Medical staff are not limited to entering orders on the patient's floor,

- Acceptable communication types: Written (by the physician, PA, or APN), Electronic
- Some units allow additional order entry. See your clinical preceptor, SuperUser, or clinical Informaticist for details regarding what is allowed on your unit.

5 Unit Secretary/

Unit Coordinator Role

- Monitor Care Compass for...
 - Tasks that need to be completed
 - New and Stat orders/results
- Monitor diets for the unit by printing and reviewing the Food/Formula Census Report prior to each meal, review to confirm all patients are NPO that should be and all other patients have diets ordered (if appropriate).

6 Registered Nurse Role

- Enter orders, as needed...
 - Verbal/Telephone orders
 - Protocol orders
 - Electronic Communication orders
- Monitor Care Compass for...
 - Tasks that need to be completed

- New and Stat orders/results
- Perform Nurse Order Review (NOR) for all orders placed during the work shift

7 STAT Order Process

- Medical Staff must notify the nursing staff when STAT orders have been placed
- STAT orders are denoted by the red double exclamation point !! icon on Care Compass

8 Encounter Reminder

- As discussed in Using PowerChart: Patient Chart View, it's imperative that the correct encounter be selected prior to order entry.
- Remember, you can revisit any eCourse to brush up on the content by visiting the "Completed" tab in HealthStream (iCare).