

# McLeod *News*

DECEMBER 2018  
SPECIAL EDITION

CARING. PEOPLE. QUALITY. INTEGRITY.

## Cerner Millennium

*Delivering safer and more efficient  
patient-centered care*

Every day at McLeod Health, we have the opportunity to improve the way we deliver healthcare to our patients and their family members. In just the areas where McLeod Service Excellence teams survey patients, in 24 hours we will care for:

- 556 Hospital Inpatients
- 595 Emergency Department patients
- 861 Outpatient Surgical Procedure patients
- 372 Hospice and Home Health patients
- 2,500 McLeod Physician Associates patients

**A total of 4,844 people who trust us for their care in the next 24 hours.** It is important that we deliver efficient, state-of-the-art, patient-centered care to those who have put their trust in us. McLeod Health has partnered with Cerner Millennium to support this mission.

Cerner Millennium is an integrated and patient-centered electronic medical record that includes information from all McLeod Health inpatient, ambulatory and financial systems in one centralized location. Cerner benefits everyone – patients, physicians and staff.

**WAVE 1 Go-Live is March 1, 2019** for McLeod Clarendon, McLeod Loris and McLeod Seacoast and select surrounding MPA practices.

**WAVE 2 Go-Live is June 1, 2019** for McLeod Regional Medical Center, McLeod Cheraw, McLeod Darlington and McLeod Dillon and select surrounding MPA practices.

Some McLeod Physician Associates practices will go live September 1, 2019 or later.

**Wave 1 training begins January 14. Training classes are targeted to specific departments and roles and will be taught by both internal and external trainers. Even those who received training earlier in the year will be required to complete this wave of training. Talk to your Department Director for more information.**

# Why Cerner Millennium? A Partner in Healthcare

When choosing an integrated electronic medical record, McLeod Health chose Cerner Millennium because their technology supports McLeod Health's strategic vision, quality initiatives and plans for growth.

## Cerner Snapshot:

**5,900 + hospitals**

**673,000 + physician users and 2,100,000 non-physician users**

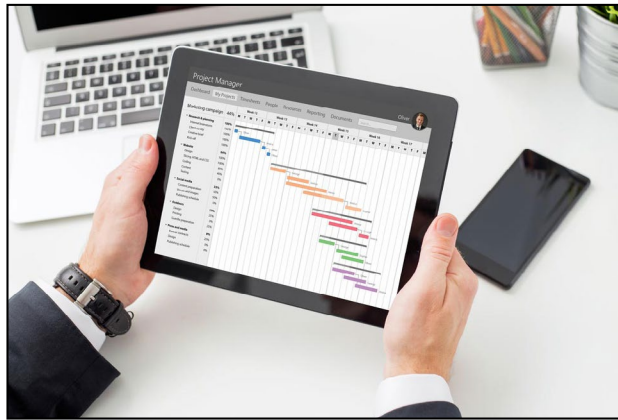
**14,000 + physician practices**

**27,500 + provider facilities in more than 35 countries**

**3,400 + home health and long term facilities**

*At the University of Tennessee Medical Center in Knoxville, Tennessee, Cerner Millennium helped multiple inpatient areas across the medical center streamline documentation, reduce duplicate charting and improve access to patient information. The changes helped 1,085 nurses save more than an estimated 65,000 hours annually in the EHR. Additionally, a reduction in duplicate charting results in a smaller chance of someone entering data incorrectly or looking at the wrong chart, benefitting staff and patients alike.*

Source: [www.cerner.com](http://www.cerner.com)



Senior Vice President and Chief Innovation Officer Dr. Michael Rose tells the story of a McLeod Health patient whose elective surgery was compromised and turned fatal due to an incomplete medical record.

The patient came to McLeod a few days before the scheduled procedure and underwent the pre-op evaluation, providing medical history through their own recollection. In the time between the evaluation and the procedure, the patient was admitted to the hospital for a heart attack and sepsis and was treated and discharged. He returned to the hospital a few days later for his surgery and

neglected to tell the surgery team of this event. He also asked for general anesthesia for his procedure to help ease his anxiety. "There is a rule that any patient suffering a heart attack should not undergo general anesthesia for six months following the event," explains Dr. Rose. "At the time, our systems and procedures did not alert staff that he had been admitted recently for a heart attack. Had we had an integrated record, we would have seen all of the patient's complete information up front and would not have allowed the general anesthesia.

"This event exposed two vulnerabilities in our system," Dr. Rose continues. "The inability to see the patient's complete medical record and the time lapse between the initial pre-op visit and date of surgery. Half of what we know about the patient comes from their own recollection, and half of what they tell us is incomplete or inaccurate. The capabilities of an integrated EMR will allow a unified place to see all of a patient's information in real time no matter where their point of service is."

# Screenshots

## Hospitalist Physician Quick Order

SYSTEMTEST, INPATIENT - 0001732982 Opened by Cerner Test, Physician - Hospitalist Cerner

Task Edit View Patient Chart Notifications Navigation Help

Message Center Provider Handoff Patient List Quality Measures Summary Dynamic Worklist MyExperience eCoach Prior Authorization Worklist UpToDate

SystemTEST, INPATIENT DOB: 11/25/90 Age: 26 years Sex: Male MRN: 0001732982  
Allergies: Allergies: Recorded Dose: 656.9000 kg (10/01/2018) Advance Directive: No Code Status: <No Data Available> Isolations: <No Data Available>  
Care Team: <No Primary Contact> HealthLife: No Clinical Trial: <No Data Available> Outpatient in a Bed FIN: 1000007860 [Visit Dt: 5/31/2018 3:13 PM] Visit Reason: colon cancer

Provider View

INP Workflow Prescriptions All

Medications

Labs

Imaging

Patient Care

Order Sets

PSO Patient Status Order (1035) PSO Patient Status Order (1035)  
Hospice House (1136) Hospice House (1136)  
Discharge Orders (1035) Discharge Orders (1035)  
SUB Resuscitation Status (Code Status) (DNR) (474) SUB Resuscitation Status (Code Status) (DNR) (474)  
General Medical Admission (1073) General Medical Admission (1073)  
Congestive Heart Failure(CHF) (233) Congestive Heart Failure (CHF) (233)  
MED COPD/Respiratory/Pulmonary (1040) MED COPD/Respiratory/Pulmonary (1040)  
GEN GI Blood Flow/ICU (1356) GEN GI Blood Flow/ICU (1356)  
Pneumonia Floor (208) Pneumonia Floor (208)  
Sepsis Floor Adult (1041) Sepsis Floor Adult (1041)  
Sepsis (For Patients Already Admitted) (1393) Sepsis (For Patients Already Admitted) (1393)  
General Medical ICU - ICU (1071) General Medical ICU - ICU (1071)  
CARD Atrial Fibrillation Floor - ICU (1071) CARD Atrial Fibrillation Floor - ICU (1071)  
MED Transfer: Floor to ICU/Progressive Care (1080) MED Transfer: Floor to ICU/Progressive Care (1080)  
Stroke - Ischemic - TIA (Non-t-PA) Floor (1038) Stroke - Ischemic - TIA (Non-t-PA) Floor (1038)  
Stroke - Ischemic - TIA (Non-t-PA) ICU (1039) Stroke - Ischemic - TIA (Non-t-PA) ICU (1039)  
Stroke - Ischemic - TIA (Non-t-PA) ICU (1039) Stroke - Ischemic - TIA (Non-t-PA) ICU (1039)  
SUB Enteral Feeding Protocol Adult (270) SUB Enteral Feeding Protocol Adult (270)  
Ischemic Stroke t-PA (Alteplase) (For > 24 Hours After t-PA (tPA)) Ischemic Stroke t-PA (Alteplase) (For > 24 Hours After t-PA (tPA))

C674 PHYHOSP December 19, 2018 10:53 EST

## Nurse Assessment

CE, CHERAWTEST - 0001733068 Opened by Cerner Test, Nurse Cerner

Task Edit View Patient Chart Links Navigation Help

CareCompass Clinical Leader Organizer Patient List Staff Assignment Quality Measures Summary MyExperience eScheduling CareTracker Bridge DAZ Compass References

CE, CHERAWTEST DOB: 12/10/60 Age: 55 years Sex: Female MRN: 0001733068  
Allergies: sulfia drugs Advance Directive: No Code Status: <No Data Available> Isolations: <No Data Available>  
Care Team: <No Primary Contact> HealthLife: No Clinical Trial: <No Data Available> Inpatient FIN: 1000007963 [Admit Dt: 8/20/2018 2:10 PM] Disch Dt: <No Data Available> Loc: MHCW\_MDSC

Nurse View

Situation Background Assessment Handoff Recommendation Interdisciplinary Rounding Discharge

Oxygenation and Ventilation

Intake and Output

Documents

Measurements and Weights

Diagnostics

Quality Measures Summary (1)

Medication List

Patient Assessment (2)

Lines, Tubes, and Drains (0)

Selected visit

General Assessment (1)

Assessment	Score	Date/Time
Morse Fall Score	25	08/20/18 12:56
Braden Score	10	08/20/18 12:58

Selected visit

Lines, Tubes, and Drains (0)

No results found

C674 NURSERN December 19, 2018 10:41 EST

The new Cerner patient portal will empower patients to be proactive in their health and care management with a portal that integrates with the electronic health record. The patient portal allows members to view a summary of care, lab and test results, request prescription refills, and send files. Patients will be registered in the hospital

or physician office and able to login to their account at [www.McLeodHealth.org](http://www.McLeodHealth.org) on the Patient Portal page. Since patients may need to access records or pay a bill on another system, the McLeod Health website will take patients step by step to get them to the right place.



# Sneak Peek at Millennium Minutes

In January, look for new **Millennium Minutes** on the Compass. These videos feature McLeod physicians, staff and patients talking about why Cerner Millennium is important to them. In February, all staff will have an opportunity to complete a "What is Cerner" CBT – **those who complete it will be entered to win one of seven Apple iPad Minis!**



**Judith Fowler, RN**  
McLeod Seacoast Recovery  
*"As a nurse, Cerner means being able to quickly access the records I need to take better care of my patients."*



**Dr. Bryon Frost**  
Medical Director of Information Technology, McLeod Health  
*"Our rallying cry at McLeod is to work as one, and Cerner gives us the ability to achieve this goal."*



**Mary Lois Huggins, RN**  
McLeod Clarendon Emergency Department  
*"I am excited and I think my coworkers are going to love Cerner. In my 25 years of patient care, this is the most user-friendly program I've used."*



**Dr. Amit Pande**  
McLeod Cardiology Associates  
*"The patient's full medical history is critical to the care we provide."*



**Dr. Myra Pearson**  
McLeod Patient  
*"It is difficult to remember your medical history as well as that of your loved one's."*