

From the Office of Clinical Informatics ECG Management FirstNet Clinical/Tech ECG Acquisition Workflow September 14, 2020

On September 28, 2020, ECG Management will Go-Live to increase the efficiency in which ECG tracings are imported into Cerner. This flyer outlines the Emergency and Walk in Care **Clinical/Tech** workflow to acquire and review an ECG tracing electronically within the patient chart.

ECG Management

ECG Management is an order driven workflow and <u>MUST</u> begin with order entry. New **standardized** ECG and Stress orders have been created (**exception: EMMC Exercise Stress** order) to decrease time spent searching for member organization specific orders and to minimize order entry errors. Previous orders for ECG and Stress Test have been removed from the orders catalog and new orders can be found on Quick Order MPages or by using the order search function.

ECG and Stress Test Orders

- CV ECG used for patients over 18 years of age.
- **CV ECG Pediatric** used for patients under 18 years of age.
- CV ECG Medicare Initial Wellness Visit
- CV Exercise Stress Test
- <u>Nuclear Medicine Stress Test</u>



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CV ECG Pediatric	
Medicare Screening	≡•⊗
CV ECG Medicare Initial Wellness Visit	

Echocardiogram w/Stress Test

Dobutamine Stress Echocardiogram Exercise Stress Echocardiogram Stress Echocardiogram Treadmill Stress Echocardiogram

<u>NOTE</u>: All ECG, Echo Stress and Nuclear Med orders placed prior to September 28, 2020 or added to personal favorite folders must be canceled/DC and replaced with the new orders that can be found on the Quick Orders MPage for the new workflows in ECG Management to work properly.

ECG Acquisition Workflow

ECG orders **MUST** be placed and in an **Ordered** status before an acquired exam is available to be reviewed within the patient chart and available for the cardiologist to complete their interpretation. ECGs should only be printed on an as-needed basis.

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<u>NOTE</u>: The preferred workflow is to start with an order however there are times when the patient is not registered, and an ECG must be obtained emergently. It is the responsibility of the person acquiring the ECG tracing to ensure the order is entered and the study is matched in ECG Management using the Unmatched Study workflow, click <u>here</u> for the flyer.

- **<u>STEP 1</u>**: Confirm there is an **active** ECG order in the patient's chart.
- **STEP 2:** Follow the ECG Cart (Phillips, GE or Welch Allen) workflow. Click the hyperlink below associated with the ECG Cart used in your department or practice.
 - <u>Phillips ECG Cart Workflow</u>
 - <u>Welch Allyn ECG Cart Workflow</u>
 - <u>GE ECG Cart Workflow</u>

<u>NOTE</u>: Please ensure the quality of the ECG Tracing is free of artifact and wander prior to transferring the study to Cerner.

- **<u>STEP 3</u>**: Confirm ECG is viewable within the patient's chart.
 - Click the ECG waveform Icon on LaunchPoint to review the ECG.

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• Click the CV ECG hyperlink for the appropriate test to open the ECG viewer.



<u>NOTE</u>: If the test is not available in the diagnostics component, go to the cart to ensure the ECG was transferred to Cerner.

For questions regarding process and/or policies, please contact your unit's Clinical Educator or Clinical Informaticist. For any other questions please contact the Customer Support Center at: 207-973-7728 or 1-888-827-7728.