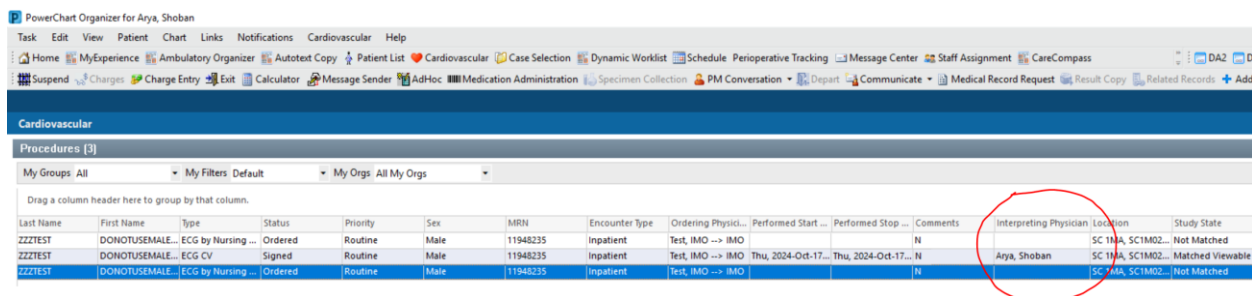


PHYSICIAN INTERPRETATION IN CARDIOVASCULAR – ECGS

VIEWING ORDERS FOR INTERPRETATION

Once the cardiovascular procedure (ECG, Holter monitor, or stress test) has been completed by the technologist or nurse, the study will be transmitted electronically from the modality into Millennium. The study will be viewable in the Cardiovascular module of PowerChart and the performing technologist or nurse will be responsible for assigning the study to a physician for dictation.



Last Name	First Name	Type	Status	Priority	Sex	MDN	Encounter Type	Ordering Physic...	Performed Start ...	Performed Stop ...	Comments	Interpreting Physician	Location	Study State
ZZZTEST	DOHOTUSEMALE...	ECG by Nursing ...	Ordered	Routine	Male	11948235	Inpatient	Test, IMO --> IMO			N	Arya, Shoban	SC 11A, SC1M02...	Not Matched
ZZZTEST	DOHOTUSEMALE...	ECG CV	Signed	Routine	Male	11948235	Inpatient	Test, IMO --> IMO	Thu, 2024-Oct-17...	Thu, 2024-Oct-17...	N	Arya, Shoban	SC 11A, SC1M02...	Matched Viewable
ZZZTEST	DOHOTUSEMALE...	ECG by Nursing ...	Ordered	Routine	Male	11948235	Inpatient	Test, IMO --> IMO			N	Arya, Shoban	SC 11A, SC1M02...	Not Matched

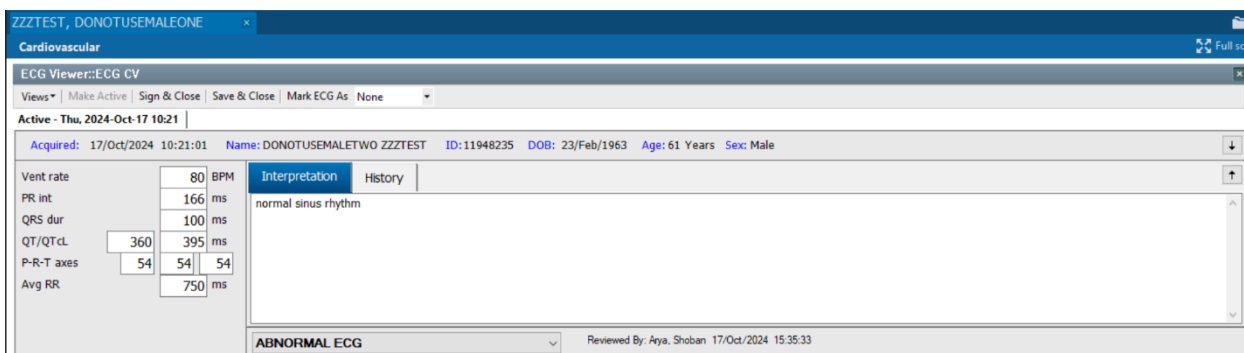
To view orders assigned to you (the interpreting physician) that are ready for interpretation,

1. Navigate to **Cardiovascular** by clicking the red heart (♥) icon in the toolbar in PowerChart.
2. Under the **Interpreting Physician** column, you will find the assigned physician's name.
3. Under the **Status** column, the study should be listed as **Completed**.
 - If the Status column indicates **Unsigned** or **ED Review**, it indicates and ED physician or another physician has the report open for a wet read or dictation. **Ordered** status simply indicates the patient's cardiovascular order is pending completion.
4. Under the **Study State** column, the study should be listed as **Matched Viewable**, meaning the completed study has been transmitted to Millennium and is viewable in PowerChart.
5. Under the **Type** column, the type of Cardiovascular study (ECG, Holter monitor, stress test) that was performed on the patient will be listed.

If you cannot see the aforementioned columns in your Cardiovascular worklist, refer to the **Changing Column Headers in Cardiovascular Worklist** tip sheet. If you need to change the Interpreting Physician for a patient, refer to the **Assigning an Interpreting Physician in Cardiovascular** tip sheet.

There is a slight difference in workflow for interpreting ECGs versus Holter monitor and stress tests, which is outlined below.

1. Double-click your completed patient in Cardiovascular that has an ECG order listed under the Type column and Matched Viewable listed under the Study State column. ECG Viewer will launch with the patient's ECG tracing.



The screenshot shows the ECG Viewer interface for patient DONOTUSEMALEONE. The patient's name is DONOTUSEMALEONE ZZZTEST, ID: 11948235, DOB: 23/Feb/1963, Age: 61 Years, Sex: Male. The ECG was acquired on 17/Oct/2024 at 10:21:01. The interpretation tab is active, showing a preliminary interpretation of "normal sinus rhythm". The ECG is classified as "ABNORMAL ECG" and was reviewed by Aya, Shoban on 17/Oct/2024 at 15:35:33.

Parameter	Value	Unit
Vent rate	80	BPM
PR int	166	ms
QRS dur	100	ms
QT/QTcL	360 / 395	ms
P-R-T axes	54 / 54 / 54	
Avg RR	750	ms

2. Click in the textbox in the **Interpretation** tab to begin editing interpretation. The interpretation may contain a preliminary interpretation done by the ECG cart software. This information and the values to the left can be edited.
3. When you start typing, a drop-down menu of predictive text statements will appear suggesting different options that you can select without having to fully type out an interpretation.
4. Immediately below the Interpretation tab, click the drop-down list to classify the ECG based on your findings (normal vs. abnormal).
5. If you need to pause interpretation before completing it, click **Save & Close**.
6. If you have completed interpretation, click **Sign & Close**. In Cardiovascular worklist, the Status column for the patient's study will be listed as **Signed**.