From the Office of Clinical Informatics

CareCompass

Sotalol/Dofetilide QTcB Charting Task

June 1, 2022

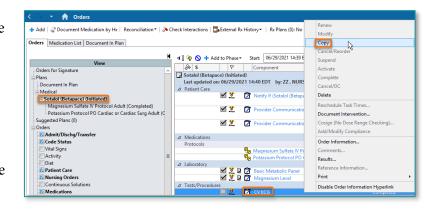
When Sotalol (Betapace) or Dofetilide (Tikosyn) is ordered via the related PowerPlan and then administered, two hours later a QTcB charting task will fire to the CareCompass. The task will instruct nurses to Copy the ECG order from the associated PowerPlan and document the QTcB value in the PowerForm. The information documented in the PowerForms is utilized by the pharmacists for dosing titration.

Copying ECG Order from PowerPlan

STEP 1: Navigate to Orders and left-click the applicable PowerPlan within the View pane located to the left of the patient's orders.

The PowerPlan should be in an initiated status.

STEP 2: Locate the CV ECG order within the Sotalol or Dofetilide PowerPlan, right-click and select Copy.



<u>STEP 3</u>: Enter the ordering provider's name and select Protocol as the Communication Type.

STEP 4: Once the ECG order has been placed, follow the ECG Acquisition workflow outlined in the flyer here.

NOTE: The task will fire two hours after administration of the medication and become overdue 3 hours post administration.

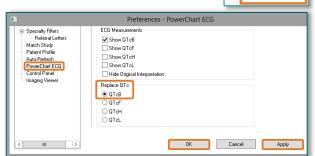
Confirm the Primary QTcB Value

<u>STEP 1</u>: Navigate to the Cardiovascular button in the toolbar.

STEP 2: Click the Cardiovascular tab in the top toolbar and select Preferences.

STEP 3: Click PowerChart ECG.

STEP 4: Under the Replace QTc header, click the radio button to the left of QTcB. Click Apply and OK to save the settings.



Cardiovascular

Preferences.

Cardiovascular

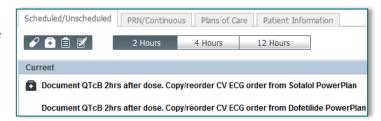
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Documenting the Task

The below steps begin **after** the nurse has re-ordered the CV ECG from the appropriate PowerForm, completed the ECG, and obtained the QTcB value.

STEP 1: From CareCompass, click the task and select Document to display the appropriate PowerForm.

 Any previous documentation will populate in the form.



<u>STEP 2</u>: Document the Dose, Dose Date/Time,

QTcB value, QTcB Date/Time, Heart Rate, any necessary comments, and RN initials.

STEP 3: Sign the form by selecting the green checkmark.

NOTE: The task will fire 2 hours after each administration of Sotalol or Dofetilide. The process of documentation should be continued until completion of the loading dose.