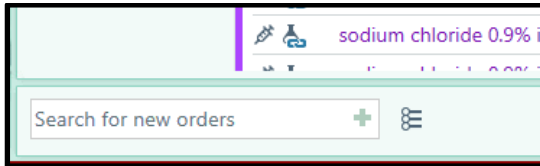
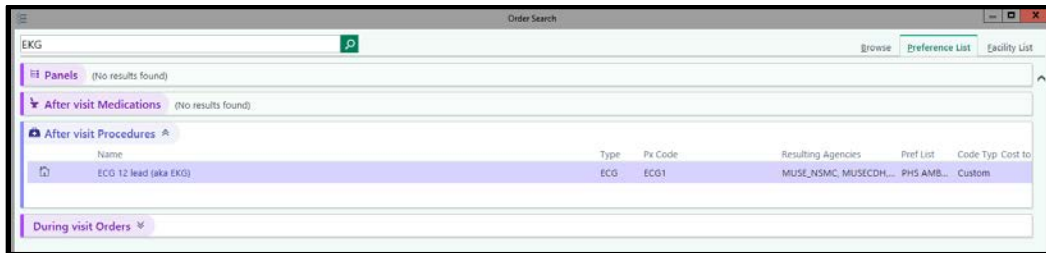


Ordering EKGs

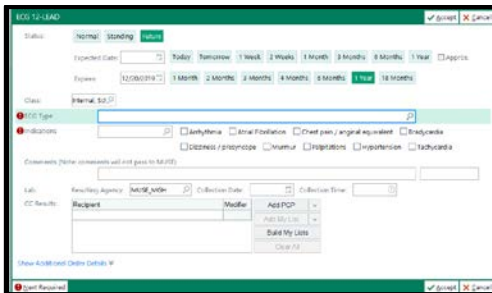
1.) Log into **MGH White 12**
2.) Select **Open Orders** under the Epic drop down, upper left corner
3.) Find correct patient
4.) Go to **Meds and Orders** in the Visit Navigator
5.) Enter EKG in the **Search for New Orders** field, lower left of screen



- 6.) Locate 12 lead EKG under the **After Visit Procedure** and double click. There should be a house icon

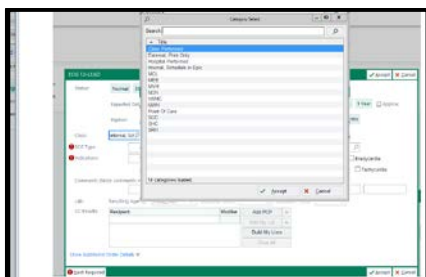


- 7.) Status: Select **Future**



- 8.) Select Expected Date

- 9.) Class: Select **Clinic, Performed**



- 10.) For ECG type, Select Standard (Unless ordering a special type of EKG-
ex: right sided, Pediatric etc.)

The screenshot shows the 'ECG 12-LEAD' order form. The 'ECG Type' dropdown is set to 'Standard'. Other visible fields include 'Status' (Normal, Standing, Future), 'Expected Date' (Today), 'Expires' (12/20/2019), 'Class' (Internal_Sd), and 'Indications' (Arhythmia, Atrial Fibrillation, Chest pain / anginal equivalent, Bradycardia, Dizziness / presyncope, Murmur, Palpitations, Hypertension, Tachycardia). The 'Resulting Agency' is set to 'MUSE_MGH'.

- 11.) For Indications, Select Research

The screenshot shows the 'ECG 12-LEAD' order form with the 'Indications' dropdown menu open. The 'Research' option is selected. The list of indications includes: Congenital heart disease, Congestive heart failure, Coronary artery disease (CAD), Dizziness / presyncope, Drug monitoring, Drug / toxin ingestion, Ectopic beats, Family history, Hypertension, Hypertension, Murmur, Pacemaker / ICD check, Palpitations, Pre-chemotherapy, Pre-Op exam, Pulmonary hypertension, Research, Shortness of breath, Syncope, Tachycardia, Valvular disease, and 31 items loaded.

- 12) Resulting Agency should read **MUSE_MGH** for EKGs to be transmitted. For EKG's not to be transmitted to Muse Cardiology, please select **External Non- Interfaced Ref Lab**, shown in the below example

The screenshot shows the 'ECG 12-LEAD' order form with the 'Resulting Agency' dropdown menu open. The 'External Non- Interfaced Ref Lab' option is selected. The list of agencies includes: MUSE_SHAP, MUSE_SHAP, MUSE_SHAP, MUSE_C2N1, MUSE_C2N1, MUSE_TQGH, MUSE_MGH, MUSE_MGH, MUSE_MGH, and MUSE_MGH. The 'Resulting Agency' field is set to 'MUSE_MGH'.

13) In the comments field, enter the Study ID Number. In this field also indicate whether the EKG should be performed with a sponsor provided EKG machine, and whether nursing should transmit the EKG or not transmit the EKG and any other specific information (ex; Perform EKG after infusion, Perform EKG if pt. has a drug reaction)

14) ECG's must be Research Associated as well as associated to a diagnosis-Research Exam

Click white drop-down icon to Research Associate

Associate to
Diagnosis-
Research Exam

15) Sign the EKG Order. This order will be automatically routed to the PI for co sign, but will be active immediately after you sign the order

Each and Every EKG needs an order in Epic.