

Ordering EKG's

Clinical EKG's are ordered in Epic and transmitted to MUSE

- Orders Only
- Meds and Orders
- **AFTER VISIT (House Icon)**

The screenshot shows the Epic ECG Facility List Search interface. The left sidebar contains navigation options: Research, Research Studies, SmartSets, Meds & Orders, and Send Chart. The main window displays a search results table for ECG orders. The table has columns for Name, Dose, Freq, Type, Code, Pref List, Formulary, Copay, and Coverage. The results list various ECG services, including ECG 12 lead, Event Monitor Looping up to 30 Days (ECG), Event Monitor Non-Looping up to 30 Days (ECG), Holter Monitor 24 Hours (ECG), Holter Monitor 48 Hours (ECG), Holter Monitor 72 Hours (ECG), MCT (Mobile Cardiac Telemetry) (ECG), Rhythm strip (ECG), Stress Echo Dobutamine (ECG), Stress Echo Exercise (ECG), Stress Test Exercise (ECG), and Zio Patch Monitor (ECG). The bottom of the window shows '12 loaded. No more to load.' and a 'Select & Stay' button.

Name	Dose	Freq	Type	Code	Pref List	Formulary	Copay	Coverage
ECG 12 lead			ECG	ECG*	MGH OP			
Event Monitor Looping up to 30 Days (ECG)			Card E	CAR1	MGH OP			
Event Monitor Non-Looping up to 30 Days (ECG)			Card E	CAR1	MGH OP			
Holter Monitor 24 Hours (ECG)			Card E	CAR1	MGH OP			
Holter Monitor 48 Hours (ECG)			Card E	CAR1	MGH OP			
Holter Monitor 72 Hours (ECG)			Card E	CAR1	MGH OP			
MCT (Mobile Cardiac Telemetry) (ECG)			Card E	CAR1	MGH OP			
Rhythm strip (ECG)			ECG	ECG*	MGH OP			
Stress Echo Dobutamine (ECG)			Card E	STRE	MGH OP			
Stress Echo Exercise (ECG)			Card E	STRE	MGH OP			
Stress Test Exercise (ECG)			Card E	STRE	MGH OP			
Zio Patch Monitor (ECG)			Card E	CAR1	MGH OP			

Select **ECG 12**

The screenshot shows the Epic ECG 12 lead order form and a Category Select dialog. The order form is titled 'After Visit Procedures (1 Order)' and shows the order for 'ECG 12 lead' with a status of 'Future' and an expiration date of 'Expires-8/16/2017, Ancillary Performed'. The form includes fields for Status, Class, Questions, Lab, and CC Results. The Category Select dialog is open, showing a list of categories for the ECG 12 lead order. The categories listed are: Ancillary Performed, Clinic Performed, External, Hospital Performed, MEE, NWH, and Point Of Care. The 'Clinic Performed' category is selected. The dialog also shows '7 categories loaded.' and buttons for 'Accept' and 'Cancel'.

Apply 25-30 minutes pre-iv insertion

After Visit Procedures (1 Order)

ECG 12 lead

Expires-8/16/2017, Ancillary Performed

Status: Future Expected:

Class: Ancillary Per

Questions:

1. ECG Type
2. Indications
3. Comments (Note: comments will not be saved)

Single response

Lab:

CC Results: Recipient

Additional Order Details

Category Select

Search:

Title

- Ancillary Performed
- Clinic Performed
- External
- Hospital Performed
- MEE
- NWH
- Point Of Care

7 categories loaded.

Accept Cancel

- For class Select **Clinic Performed**

ECG 12 lead

Status: **Future** Expected: Approx. Expires: 8/16/2017

Class: **Clinic Performed**

Questions:

Prompt	Answer
1. ECG Type	Standard
2. Indications	Arrhythmia Atrial Fibrillation
3. Comments (Note: comments will not pass to MUSE)	

Lab: Resulting Agency: **MUSE_MGH** Collection Date: Collection Time:

CC Results:

Recipient	Modifier

Buttons: Add PCP, Add My List, Build My Lists, Clear All

Additional Order Details

Mark All Taking Mark as Reviewed

Search:

Title

- Standard
- Right sided
- Posterior
- Magnet on
- Magnet off
- Pediatric (19 years old and younger)

6 items loaded.

Accept Cancel

- Select **Standard** for ECG Type (#1)

After Visit Procedures (1 Order)

ECG 12 lead

Status: **Future** Expected: Approx. Expires: 8/16/2017

Class: **Clinic Performed**

Questions:

Prompt	Answer
1. ECG Type	Standard
2. Indications	Arrhythmia Atrial Fibrillation
3. Comments (Note: comments will not pass to MUSE)	

Lab: Resulting Agency: **MUSE_MGH** Collection Date: Collection Time:

CC Results:

Recipient	Modifier

Buttons: Add PCP, Add My List, Build My Lists, Clear All

Additional Order Details

Mark All Taking Mark as Reviewed

Search:

Title

- Congestive heart failure
- Coronary artery disease (CAD)
- Dizziness / presyncope
- Drug monitoring
- Drug / toxin ingestion
- Endocarditis
- Family History
- Hypertension
- Hypotension
- Murmur
- Pacemaker / ICD check
- Palpitations
- Pre-Chemotherapy
- Pre-Op exam
- Pulmonary hypertension
- Research**
- Shortness of breath
- Syncope
- Tachycardia
- Valvular disease
- Electrolyte Abnormalities

30 items loaded.

Accept Cancel

- Select **Research** for Indications (#2)
- Note both ECG type and Indications are Hard Stops (Red Stop signs) and must be addressed
- Enter the Study Code under Comments (#3)

Include any instructions in the Comment field. Nursing can view this information within the EKG Order. For example: Transmit EKG prior to infusion

Every EKG needs an order in Epic.


Order a separate EKG order for each reason an EKG is to be performed.

ECG 12 lead

Status: Future Expected: ☐ Approx. Expires: 8/16/2017

Class: Clinic Perfor

Questions:

Prompt	Answer
1. ECG Type	<input type="text"/> Standard
2. Indications 	<input type="text"/> Arrhythmia Atrial Fibrillation Chest pain / anginal e Research
3. Comments (Note: comments will not pass to MUSE)	Study Code

Single response

Lab: Resulting Agency: MUSE_MGH Collection Date: Collection Time:

CC Results:

Recipient	Modifier
<input type="text"/>	Add PCP Add My List Build My Lists

- Resulting Agency should read MUSE_MGH
- ECG's must be Research Associated as well as associated to a diagnosis (Research exam)
- Sign the EKG Order. This order will be automatically routed to the PI for co sign