

**OLIVE VIEW-UCLA MEDICAL CENTER
CARDIOLOGY
POLICY & PROCEDURE**

**NUMBER: 11421
VERSION: 1**

SUBJECT/TITLE: SCOPE OF PRACTICE FOR CARDIOLOGY

POLICY: Cardiology Division Services

PURPOSE: Define services provided by Olive View- UCLA Medical Center Cardiology Division.

DEPARTMENTS: Cardiology Division (Department of Medicine)

SCOPE OF PRACTICE: The following Cardiology services are provided at Olive View-UCLA Medical Center.

I. DIAGNOSTIC

A. Non-Invasive Tests

1. Electrocardiograms
2. 24 hour Holter Monitor
 - a. ST segment analysis
 - b. Pacemaker markers
3. 14 day Patch Monitor (Zio Patch)
4. Echocardiograms
 - a. M-mode
 - b. 2-Dimensional
 - c. Spectral Doppler
 - d. Color Doppler
 - e. Stress echo (see I.A.4.c,e.)
 - f. Contrast- saline, Definity
4. Stress Testing
 - a. Exercise Treadmill
 - b. Exercise Treadmill with Nuclear (Technitium-99) imaging
 - c. Exercise Treadmill with Echo imaging
 - d. Pharmacologic (Adenosine or Regadenoson) Nuclear
 - e. Dobutamine Echo
5. Tilt Table
6. Device Interrogation

B. Invasive Tests

1. Transesophageal Echo (semi-invasive)
2. Right heart catheterization
3. Left heart catheterization and angiography

Includes Intravascular Ultrasound, Doppler Flow Wire
4. Electrophysiology Study

II. THERAPEUTIC

A. Non-Invasive

1. Cardioversion

B. Invasive

1. Pacemaker, AICD, and CRT Placement
 - a. Temporary Pacemaker
 - b. Permanent Device
2. Pericardiocentesis
3. Catheter ablation (Electrophysiology)
4. PCI (stent during left heart catheterization)
5. Intra-aortic balloon pump

III. CLINICAL SERVICES

A. Inpatient Consultation

B. Outpatient Clinics

1. Cardiology Clinic receives referral for new patients and continues follow-up care . Patients are evaluated and treated with suspected heart disease such as:
coronary artery disease, valvular heart disease, cardiomyopathy, arrhythmia, congenital heart disease, and specific subsets such high risk pregnancy patients.
2. Cardiomyopathy Clinic evaluates and treats patients referred with cardiomyopathy and congestive heart failure.
3. Pacemaker Clinic evaluates all device patients with routine follow-up care .
4. Chagas Clinic receives referrals from many sources, as it is the only recognized Center of Excellence for evaluation and treatment of Chagas disease in the U.S.
5. Cardiology Office “Walk In” provides patients with medicine refills, blood pressure or laboratory check to facilitate continuity of patient care without long waits.
6. Pre and Post Procedure Clinic provides pre procedure clinical evaluation including scheduling, laboratory values, and consent. Post procedure evaluation is for vascular integrity and/or laboratory check post catheterization, and wound check post pacemaker implantation.
7. Post PCI Clinic provides education and short-term follow up post PCI.

IV. AVAILABILITY OF SERVICES

A. 24/7 Services

1. Consultation

- a. Cardiology provides inpatient consultation 7 days per week.
- b. Cardiology provides emergent and urgent consultation (on call) 24/7.

2. Procedures

- a. Cardiology provides transthoracic and transesophageal echocardiograms as part of emergent or urgent consultation 24/7.
- b. Cardiology provides device interrogation as part of emergent or urgent consultation 24/7.
- c. Cardiology provides pericardiocentesis and temporary pacemaker placement as part of emergent or urgent consultation 24/7.
- d. All requirements for urgent catheterization for NSTEMI or ACS after hours are transferred to either Harbor-UCLA or LAC-USC where 24/7 Catheterization Laboratory services are available.
- e. All requirements for emergent catheterization for STEMI after hours are transferred to the closest STEMI Receiving Center with EMS as per protocol.

B. Services during usual working hours

All Diagnostic, Therapeutic, and Clinical Services are available during usual working hours. There are extended working hours for the Cardiac Catheterization Laboratory for urgent or emergent cases from 5pm to the completion of the case.

References:	
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