



CONWAY MEDICAL CENTER

PROCEDURE

When in hard copy form, refer to Policy Manager to validate this as the most current revision.

TITLE:	LAB- SPC-HIS-09.07 Submission of Heart Biopsy to Mayo Clinic -PRO		
ISSUED BY:	Sr Tech, Histology	REFERENCE #:	LAB-SPC-HIS-09.07-PRO
APPROVED BY:	Lab Director	EFFECTIVE DATE:	2014-08-22

SCOPE: Histology staff and pathologists.

Principle: Endomyocardial biopsies may be indicated to evaluate a variety of cardiac disorders. The procedure is performed using a device inserted through the jugular, subclavian, or femoral vein.

1. Procedure:

A. Collected in Cardiac Cath Lab

1. Place Specimen in 10% formalin and/or glutaraldehyde
2. Submit to Pathology lab along with surgical card
3. The clinical diagnosis with name and phone number of cardiologist involved.

B. Requisition Process by Pathology Dept to include:

1. Choose Mayo Requisition form
2. Account number = C7009019
3. Test code= 5362 Endomyocardial Biopsy

2. Specimen Type: Tissue

3. Specimen Requirement:

Sterile container with 10% neutral buffered formalin, Trump's solution, or tissue embedded in paraffin

4. Specimen Volume: Entire specimen

5. Collection Instructions: For the evaluation of adriamycin cardiotoxicity, specimens should be fixed in glutaraldehyde or Trump's solution.

6. Specimen Stability: Ambient (preferred); refrigerated

7. Supplies provide by Path Department located in send out area.

8. Supplies can be requested using the online ordering at mayomedicallaboratories.com/supplies or call Mayo Laboratory Inquiry at 800-533-1710 or 507-266-5700



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RECORDS: Edwards WD, Holmes DR Jr: Transvenous endomyocardial biopsy. In Mayo Clinic Practice of Cardiology: Fundamentals and Practice. 3rd edition. Edited by ER Giuliani, BJ Gersh, MD McGooh, et al. St. Louis, MO, Mosby-Yearbook, 1996, pp 672-688

REFERENCE STANDARDS: CAP

REVISION/REVIEW HISTORY:

Date	Affected Section(s)	Summary of Changes ('Reviewed' or details of change)
8-22-14 va	ALL	New written procedure.
3-16-15 va	None	Reviewed. No content changes.
3-01-17va	None	Reviewed. No content changes. Approval complete 3/20/17 lds