# CARDIOVASCULAR PATHOLOGY GROSSING GUIDELINES

<u>NOTE:</u> Please review all complex or "interesting" gross specimens with Drs. Michael Fishbein, Gregory Fishbein, or Ryan Lau.

Specimen Type: ENDOMYOCARDIAL BIOPSIES

### **Procedure:**

1. Measure and describe, noting number of pieces (if > 5, state, "greater than 5"), color.

#### **Gross Template:**

## **MMODAL COMMAND**: "INSERT HEART IF"

The specimen is received in two containers, each labeled with patient's name ([last name, first name\*\*\*]), medical record number ([insert MRN\*\*\*]), and designated as "[Dictate full description listed in Beaker. Ensure that the specimen label matches the Beaker order\*\*\*]".

Part A is received in formalin and consists of [number of fragments\*\*\*] pink-tan, irregular soft tissue fragments ranging from [give size range from smallest to largest\*\*\*]. The specimen is entirely submitted, in a mesh bag, in cassette A1.

Part B is received fresh and consists of one pink-tan, irregular soft tissue fragment measuring [measure in three dimensions\*\*\*]. Entirely submitted for immunofluorescence studies.

[Insert grosser's initials and todays date (SM 01/01/2000)\*\*\*]

#### **Cassette Submission:**

For tissue received in **formalin**, submit entire specimen between blue sponges or in a tea bag and processed with H&E x 3 protocol.

Saline soaked **fresh tissue**, if present, should be sent to the IHC lab for immunofluorescence. Transplant cases will receive the standard transplant protocol. Discuss native biopsy cases with the attending to determine what IF stains should be performed.

Tissue in **glutaraldehyde**, if present, should be sent to the EM lab.