Apex Diagnostic Services

99mTc MUGA/Ventricular Function Test Consent Form

A cardiac test with nuclear medicine imaging is a non invasive test that has been ordered by your physician for diagnosis and/or management of your medical condition. This test will be used to study the blood flow in your heart and the efficiency of your heart. The entire procedure takes between one hour to one hour and a half.

<u>Part 1</u>

This test involves two injections into the vein of your arm or hand. The first injection is a non-radioactive pharmaceutical called Gluceptate that helps to prepare your blood for the second injection which is the radioactive tracer. The second injection will be given in a different vein approximately 20 minutes after the first injection. In between in the two injections your chest will be prepared to place ECG electrodes onto the skin and an ECG will be conducted.

Any adverse reactions due to the radioactive tracer or non-radioactive pharmaceutical Gluceptate are extremely rare. You will not feel anything different from this injection and you will be able to drive and continue on your daily routine once the test is complete. The physician ordering your test has concluded that the benefits of the information gained from the test outweigh the risks of the procedure.

Part 2 – Imaging

Immediately after the second injection, a series of images will be taken on the specialized camera designed to detect the radioactive tracer in your body. For the duration for the images (45 minutes) you will lying on your back with your arms above your head, while the camera rotates around your chest and takes pictures of your heart. If at any moment you need to move or change positions during imaging, please notify the technologist and you will be accommodated.

Name of Patient:	Signature:
	Date:
Witness:	Date: