2034 East Southern Ave., Suite T Tempe, Arizona 85282-7519

Tel: 480-838-2277

KRISHNA M. PINNAMANENI, M.D., F.R.C.P.(C)., F.A.C.P., F.A.C.E. Endocrinology- Metabolism & Nuclear Medicine

INFORMATION FOR OUR PATIENTS: LIVER / SPLEEN SCAN

You have been schedule for a <u>Liver / Spleen Scan</u>, which involves the use of small amounts of radioactive materials. The level of radioactive materials used is extremely low and has no side effects. You will be injected with the radioactive material intravenously. Using a special nuclear medicine camera, pictures are obtained. The camera does not produce any radiation; it simply detects and records the signals from the radioactive compound.

Preparation for the Procedure:

You must be well-hydrated and drink lots of water (4-8 oz. glasses), and empty bladder prior to scan.

These preparation instructions for the procedure may be altered by the Doctor based on the individual patient or health condition.

What to Expect:

You will be injected intravenously with a small amount of radioactive material that concentrates in your Liver/ Spleen. The scan takes approximately 30-45 minutes. On some occasions a more extensive type of scan may be requested called a SPECT scan of a particular area. This may take an additional 1 hour.

Dr. Pinnamaneni will review the study, and he will discuss the results with you to explain what they mean in relation to your health.

If you have any questions please call: (480) 838-2277

*Note: Female patients of child-bearing age will be required to complete a serum pregnancy test the day before the scan.