Imaging Department
Venous Insufficiency Lower Extremity Ultrasound

Your doctor has ordered a Lower Extremity Venous Insufficiency Ultrasound for you. This is a test to make sure that the veins in your legs and the valves inside them are functioning properly. There are a few things you should know before you arrive to the Ultrasound department.

**PREPARATION:** None. **This exam may take up to 2 hours of your time.** You may take all your medications, eat, and drink normally.

**BEFORE THE TEST:** For your safety you will be asked a number of questions by the sonographer and/or radiologist. Possible questions include, but are not limited to:

- What kind of symptoms are you having?
- Medical history?
- Any previous surgeries?

**THE TEST:** The sonographer will apply gel and rub a camera on your legs to evaluate the veins. From time to time throughout the exam, the tech will have you hold your breath and gently squeeze your calf. This exam may cause minor discomfort from being put in a semi-erect position for a long period of time. 1 hour is allotted to obtain your images for each leg, but the exam does not always take that long. If you need, we will allow you to take short breaks during the exam.

**AFTER YOUR TEST:** The sonographer must take 5-10 minutes to review your images with the radiologist, to make sure no additional imaging is needed before you leave. There are no restrictions from the Ultrasound Department after your test.

**RESULTS:** The radiologist will study your images in great detail and dictate a report. It will then be transcribed for your ordering physician and faxed to his/her office within 48 business hours so that he/she may review and discuss it with you. Your sonographer is unable to give you results at the time of testing.

Every effort will be made to make you as comfortable as possible during your examination. If you have any questions or concerns, please direct them to the imaging staff at (574) 364-2819.

Appointment Date/Time:______________________________