



## What is Deep Tissue Biopsy?

A Deep Tissue Biopsy involves the use of a large needle, which removes a solid block of tissue (known as a “core”). This procedure is most commonly used to collect tissue samples from the liver or lungs. The tissue sample is then sent to Pathology for interpretation by a medical specialist known as a Pathologist.

## My results:

The results of the biopsy are dependent on the time it takes for the Pathologist to review and thoroughly test all the tissue under a microscope. Usually, the results are available within 2-4 days and should be discussed with your referring doctor at a follow-up appointment. Should the Pathologist wish to carry out additional special analysis to gain an accurate diagnosis then the process may take longer.

## What should I expect when I have my Biopsy?

The risks and possible complications will be discussed with you prior to this procedure and with your acceptance we will proceed. You will be asked to lie on an examination bed with the area of clinical concern exposed. The area will be cleaned with a hospital grade antiseptic wash and then scanned using the relevant radiological equipment (ultrasound or CT). By locating this area under ultrasound or CT guidance we can ensure precision in locating the area of clinical interest. A small amount of local anaesthetic will be administered. You may experience brief discomfort which will pass once the local anaesthetic has taken effect, this generally takes only a few seconds. Once the area is anaesthetised a needle is then directed into the area of clinical interest and a sample is taken. Once the procedure is complete our Radiologist will discuss post-procedural care with you.

## Are there any risk or side effects from my Biopsy?

As with all medical procedures there are risks. Your doctor has sent you for this test knowing that the information provided by this procedure is more beneficial than the very low risk associated with it. The risks and possible complications will be discussed with you prior to the procedure.

## How do I prepare for my Biopsy?

When you phone to arrange your appointment one of our friendly reception staff will advise you of the preparation and requirements of this procedure. We will also need to know if you are currently on blood thinners such as Warfarin or Aspirin.

**Blood thinning medications that you are currently taking should be ceased prior to any biopsy or FNA. This should be discussed with your Health Care Professional prior to making your appointment.**

(Aspirin and Warfarin for 5 days, Plavix for 7 days and Iscover for 8 days).

Fasting is generally not required, unless otherwise specified.

If you have had a heart valve replacement, it may be necessary to take antibiotics before the procedure. Please discuss this with your Cardiologist/Cardiac Surgeon and take antibiotics as directed.

## Things to bring along to my appointment:

- Previous films for area of clinical interest.
- Medicare or Department of Veteran Affairs card (as we bulk bill all eligible Medicare services).
- Referral (this is a legal requirement).
- Someone to drive you home.