

WHAT IS: DEEP TISSUE CORE BIOPSY



Exact Radiology
CLINICS

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 procedure knowing that it is more beneficial than the very low risk associated with it.

These risks and possible complications will be discussed with you prior to the procedure.

How should I prepare for my procedure?

When you phone to arrange your appointment one of our friendly reception staff will advise you of the preparation and requirements for 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
- Referral (this is a legal requirement)
- Someone to drive you to the hospital for surgery.

Fees

Exact Radiology Clinics bulk bill most Medicare eligible services, however some examinations may incur a fee.

When you make your appointment, the booking staff will advise if a fee is applicable and payment will be requested on the day of your examination.

**Exact Radiology
Clinics this service
is available:**

07 3115 9155 CHAPEL HILL
07 5462 3211 GATTON
07 3372 1939 INALA
07 3281 9051 IPSWICH (NORTH)
07 3894 9755 IPSWICH (SOUTH)

07 3375 9522 OXLEY
07 3073 2700 NEWSTEAD
07 3436 0600 SPRINGFIELD LAKES
07 3330 6455 SUNNYBANK
07 3219 8877 UNDERWOOD