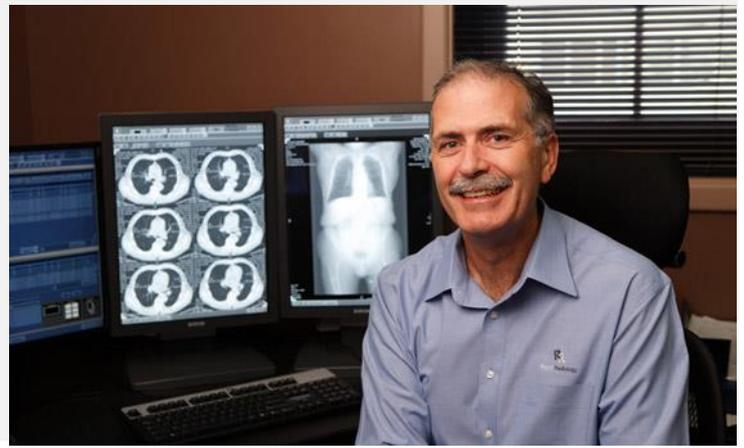


Name: _____

MRN: _____

Appointment Time: _____ AM / PM

Appointment Date: ____ / ____ / ____



FINE NEEDLE ASPIRATION (FNA) / CORE BIOPSY PATIENT INFORMATION

What is a Fine Needle Aspiration or Core Biopsy?

A Fine Needle Aspiration (FNA) is a procedure where fine tissue samples are taken for analysis from an area in the body using a fine needle.

A Core Biopsy is a procedure where small core samples of tissue are taken for analysis from an area in the body.

This procedure is performed by a radiologist (specialist doctor who performs and reports on the examination) using either CT or ultrasound guidance to take the tissue samples. A cytologist (specialist doctor who analyses the tissue sample) is often present as well to ensure that sufficient tissue sample is obtained for analysis.

Is there any preparation involved?

You are required to fast from food and fluid for 4 hours prior to your procedure.

Can I take my medication as normal?

If you take any blood thinners, you may need to stop taking these prior to your injection. Please seek advice from the radiology department on **8275 1906**. All other medications can be taken as normal.

If you take krill or fish oil, this should be stopped 7 days prior to your procedure.

Before your procedure, please let the radiographer know if you are, or think you may be pregnant.

What will happen during the procedure?

The radiologist will talk to you about the procedure that you are having and will explain any risks involved.

The radiologist, with the help of a radiographer or sonographer (person who takes x-rays or performs the ultrasound scan), will use CT or ultrasound imaging guidance to assess the area and inject some local anaesthetic. The radiologist will then accurately

Please Note:

Please bring the following to your appointment:

- Request form (if referral from GP / Specialist)
- Medicare Card
- Any relevant previous x-rays

Obtaining your results:

Your images will be processed and then reported by a Radiologist. A copy of the report will be sent back to the doctor / specialist who referred you for the examination.

You will need to follow up the results of your examination with your referring doctor / specialist.

Repatriation General Hospital

Daws Road, Daw Park, South Australia 5041

Ph: 8275 1906 | F: 8275 1116

www.repatradiology.com.au | repat.radiology@health.sa.gov.au

Opening Hours: Monday—Friday, 8.30am—5pm

guide a needle into the correct position to take several tissue samples that will be sent to pathology laboratory for interpretation.

How long will the procedure take?

The procedure will usually take 45-60 minutes.

Are there any risks?

The examination may involve a small dose of x-ray radiation. The potential benefits of diagnosing a medical condition are believed to be greater than the risks from receiving a small dose of x-ray radiation.

There is a small risk of *bleeding or infection* following the procedure. We reduce this risk by using sterile disposable equipment and standard aseptic technique. You will be monitored after the procedure to ensure there have not been any complications.

Any other risks will be explained to you by the radiologists before the procedure is undertaken.

What happens after the procedure?

If you are having a superficial FNA (eg. thyroid or lymph node) you may need to stay in the department for up to 1 hour following your procedure for monitoring and observation.

If you are having a deep tissue FNA (eg. liver or lung) you will need to be admitted as a day patient.

If you are having a core biopsy you will be admitted to the hospital and stay overnight for observation.

When will I find out the results of the procedure?

The tissue samples taken in your procedure are sent to the pathology laboratory for analysis. The analysis of the samples can take approximately 1 week. The results will then be sent to the doctor who referred you for the procedure.

Can I drive after the procedure?

If you are having a superficial FNA (eg. thyroid or lymph node) you can drive after your procedure.

If you are having a deep tissue FNA (eg. liver or lung) please arrange for someone to drive you home once you are discharged from the hospital, and you will need someone to stay with you overnight.

If you are having a core biopsy you will need to arrange for someone to drive you home the following day.

Who can I contact if I am not sure about something?

If you have any questions at all, please do not hesitate to contact our reception staff on **8275 1906** and they will assist with your questions, or direct you to the most appropriate staff member to assist you.

Updated June 2017 (Review June 2020)

Questions?

Please feel free to call us on 82751906 for any questions before or after the procedure and you will be directed to the appropriate health care professional.

Where can I park?

You may park your car on Daws Road, or in the "Clinics" outpatients car park, this is the first entrance on the left off Daws Road. Follow the walkway to Repat Radiology, it is well signposted.

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