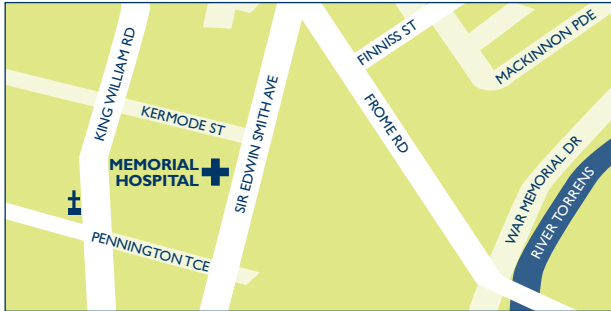
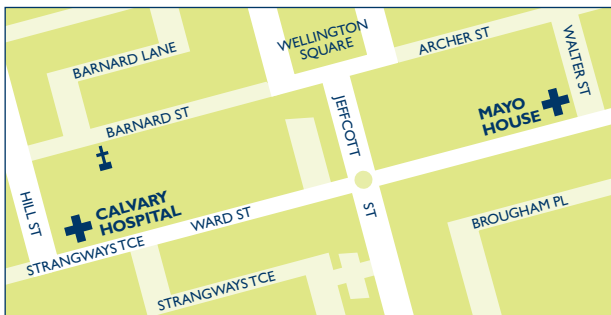


Locations and opening hours



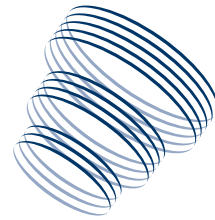
The Memorial Hospital rooms (Sir Edwin Smith Avenue, North Adelaide, **(08) 8402 0282**) are open from 8.00am to 8.00pm on weekdays. Ticket parking is available on-street on Sir Edwin Smith Avenue, as well as on Pennington Terrace. There is a parking station off Kermode Street.



The Calvary Hospital rooms (Strangways Terrace, North Adelaide, **(08) 8402 0262**) are open from 8.00am to 5.00pm on weekdays.

Free on-street parking is available.

Please bring all your previous X-rays and scans with you to your appointment.



radiology SA

Patient Information Handout

Angiogram



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What is an angiogram?

An angiogram is an X-ray picture of the arteries supplying different parts of the body. X-ray contrast (an iodine-containing substance) is injected through a thin plastic tube (catheter) to outline the arteries.

How is the angiogram performed?

The Radiologist (a doctor) will discuss the procedure with you and answer any questions. Sometimes an injection (pre-medication) will be given to relax you. You will lie on your back on the X-ray table. The groin area (or occasionally arm) will be cleaned and local anaesthetic injected. Using a special fine needle and wires, a thin catheter will be passed through the required arteries with X-ray pictures guiding the Radiologist. Contrast will be injected and X-ray pictures taken of the arteries. You may feel warm or hot in the areas being visualised.

Are there any risks?

The most likely problem is a bruise at the needle site. Damage to the artery is extremely unlikely. Reactions including rash, hives and asthma could occur but are extremely rare for artery studies. If you have kidney problems or diabetes, drinking plenty of fluid will help clear the X-ray contrast and protect the kidneys. Specific problems will be addressed by the Radiologist prior to the examination.

Preparation needed prior to the examination

You will stay in hospital for at least five hours, or possibly overnight. You should take your usual medications beforehand. As the X-ray contrast is cleared away in the urine, please continue to drink plenty of fluid before and after the angiogram. You should not have any food for four hours before the angiogram. If you are a diabetic on insulin treatment, please telephone us to arrange the best time and treatment before the study.

What happens afterwards?

The catheter is removed and the radiologist presses on the artery for at least ten minutes. You must then lie flat for about three hours to let the artery seal up firmly. You will then be allowed up and should avoid strenuous activities for the next 12–24 hours.

How do I get the results?

The Radiologist (a doctor) will study the images and provide a report for your doctor. This can be delivered to your doctor and should be available by the next day. If you need your results urgently they should be available within 60 minutes.