

Pre and Post Coronary Angiogram

Aintree University Hospital
NHS Foundation Trust

Cardiology Department
Lower Lane
Liverpool L9 7AL
Tel:0151-525-5980

Pre-op assessment Objective

Please bring your current medication list with you and inform staff of any allergies you may have.

Please be aware this session may last up to 2 hours.

A medical examination, medical history, ECG, X-ray, blood samples and MRSA samples will all be completed on this day.

Advice regarding any medication changes required for the procedure will be given, Including:

- Diabetic medication,
- Blood thinning medications,
- Any other relevant medications.

You may be asked to sign a consent form, explaining the risks and complications of the procedure. You will be given the opportunity to ask any questions regarding the procedure.

You will also be advised of your procedure date if known.

The day of your procedure

If you are listed for the morning list

you may have a light breakfast e.g. cereal/toast or the afternoon list you may have a light lunch e.g. sandwich/salad.

Water may be taken up to the time of the procedure.

Please wear clean loose clothing i.e. Top and bottoms, **no** tight fitting dresses or long sleeves (Your top will be replaced by a hospital top).

Ladies underwear should have no metal parts, if so they must be removed prior to procedure.

The actual time of your procedure depends on the order of the list and if any emergencies take place.

You will be seen by the operator before your procedure on the day.

At this point you will be asked to confirm and sign your consent if you haven't already done so at pre clerking.

The procedure itself lasts approximately 30 mins to 1 hour depending on the complexity of your condition.

You will need to stay a minimum of 2 hours on the ward for recovery.

This is due to the fact that you will have an arterial puncture and we need to ensure that it is safe for you to be discharged.

It is important that you arrange for a responsible adult to collect you from the Cardiac day case unit post procedure and that you have someone to stay with you at home overnight.

If these arrangements are **not** met your procedure may be cancelled.

The time of your discharge will be determined by the time at which your procedure is completed, at this point you will be able to advise whoever is to collect you what time you will be ready.

You may bring one other person to stay with you on the day of your procedure.

Post procedure you will be offered tea/coffee and toast or a sandwich, if you have any special dietary requirements please inform staff of this on the day of your pre-op assessment.

Discharge advice and information will be given regarding your procedural puncture site and medication. Dressings will also be supplied.

Prior to your discharge you will be given your results by the operating consultant.

A copy of your results report will also be forwarded to the consultant who referred you and your GP.

Any arrangements for further follow up will be made by them. We are happy to answer any questions that you may have.

If you have any further enquiries please call us on:

0151 529 8231/8551
Cardiac day case unit
University hospital Aintree

You may also find further useful information regarding cardiac angiogram at the British Heart Foundation website.

Post procedure care

Following your procedure you will have an arterial puncture and are to remain on the ward for approximately 2 hours for observation.

This is to rest and reduce the risk of bleeding from the puncture site and identify any possible side effects.

Following discharge, if you observe some slight oozing at the puncture site, apply a small amount of pressure until it has stopped.

In the event of an arterial bleed – a profuse amount of bleeding, which will pulsate from the puncture site – you should immediately call for help, lie flat, elevate the arm and apply firm pressure with the palm of your hand or at least 3 fingers on the puncture site, for at least 15 minutes.

If the bleeding does **not** stop the responsible adult you have arranged to be with must call 999 immediately for an ambulance.

Please do not attempt to travel by personal transport to hospital if the bleeding is significant as this may cause further complications.

Please note that bruising at the puncture site is normal, however if once discharged you notice any unusual lumps, bumps, swelling or significant pain to the site please contact:

- Cardiac day case unit if within the hours of 08:00 and 1700 on the number provided
- For out of hours please contact A&E on 0151-529-2500

You may notice some slight oozing at the puncture site; apply a small amount of pressure until this has stopped.

It is important that you rest the arm for at least 48 hours after your procedure to reduce any risk of a bleed.

No heavy lifting. Do not lift anything heavier than a teacup.

You should not drive for at least 48 hours.

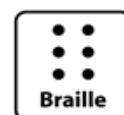
Your dressing should be changed each morning following your wash/shower.

Remove dressing, clean site with water, dry and apply new dressing.

Do not apply any creams or lotions. Once puncture site appears healed there is no need to apply any further dressings.

Should you suffer from any chest pain once discharged, take prescribed medications if given.

If the pain does not resolve call 999 for an ambulance and ensure that you inform them of your procedure.



If you require a special edition of this leaflet

This leaflet is available in large print, Braille, on audio tape or disk and in other languages on request. Please contact:

Tel No: 0151 529 2906

Email: interpretationandtranslation@aintree.nhs.uk