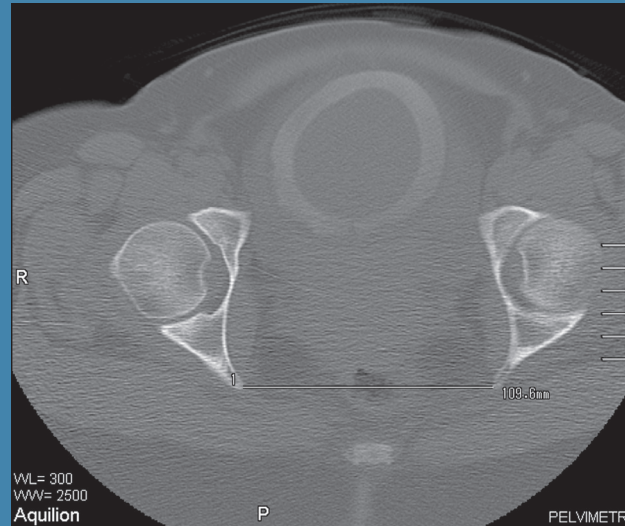


CT Pelvimetry

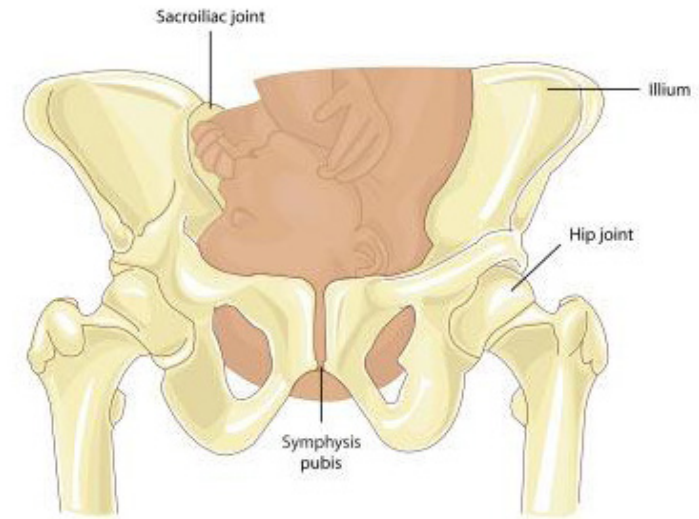
How long will the procedure take?

A CT Pelvimetry will usually take around 20 minutes to complete.

Image of a CT Pelvimetry



A single scan through the ischial spines of the pelvis with a measurement between these points. The very top of the fetal head can be seen as a ring in the anterior aspect of the pelvis.



If you have any related previous images from another provider please bring them on the day.

Disclaimer:

The information contained in this brochure is intended as a guide only. If patients require more specific information please contact your referring Doctor.

For more information contact:

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Radiology



Swan Hill
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my hospital



What is a CT Pelvimetry ?

A CT pelvimetry is a study which assesses the size of the bony pelvis to determine whether a normal vaginal delivery is a viable option.

Preparation

There is no specific preparation for a CT pelvimetry.

Wearing loose fitting clothing without metal will remove the need to change into a patient gown.

Procedure

You will be asked to change into a gown if you are wearing unsuitable clothing. You will be positioned on your back on the CT table and will be required to remain still.

You may be asked to hold your breath for a few seconds only.

The Radiographer will be in another room to activate the CT machine.

Risks of Procedure

CT scans utilize ionizing radiation (X-rays) to generate high quality images. High doses of this type of radiation can have a detrimental effect on living tissue.

A CT pelvimetry is a relatively low dose CT. The region of the body scanned is significantly less than a routine CT and the exposure settings are optimized to ensure a low exposure.

The exposure obtained by the fetus from a single CT pelvimetry is well below (less than 5%) of the maximum recommended dose for a fetus. The likelihood of an adverse effect is very rare.

It is the responsibility of your doctor to determine the risk versus the benefit of this procedure and present these to the mother.

If you have any concerns regarding the radiation exposure to your baby please consult your doctor to discuss the validity of the scan.