

Information for a pregnant patient requiring a Nuclear Medicine Lung Perfusion Scan

Radiation dose to the foetus and consent for the procedure

This leaflet provides information with regards to the radiation dose that your unborn baby will receive when you are having a lung perfusion scan. The purpose of the scan will be explained to you by your doctor and it will only be undertaken after we have obtained consent from you.

| | |
|-------------------------------------|-------|
| Patient Name: | DOB: |
| Hospital Number: | Ward: |
| Date of Lung Perfusion Scan: | |
| Name and Bleep of Referring Doctor: | |
| Name and Bleep of Consultant: | |

A lung perfusion scan is a study of the lungs to determine whether there are any blood clots present. To accomplish this radioisotope is injected into a vein and scans are taken immediately.

A very small radiation dose will be received by your baby and this is why your consent is required. The radiation dose received by the baby is around 0.1mSv which is equivalent to six weeks natural background radiation. Natural background radiation arises from several sources such as cosmic rays from the sun as well as certain types of rocks.

The risk factor of your baby developing a cancer as a result of this radiation dose is 1:100,000 (the natural risk of developing a childhood cancer is 1 in 500).

It needs to be understood that the risks to yourself and the baby from an untreated blood clot are far greater than any risk from the radiation.

Please sign below if you consent to the scan being undertaken.

| | |
|-------------------|--|
| Patient Name | |
| Patient Signature | |

Who should I contact if I have a problem or question?

Further advice can be obtained from the Nuclear Medicine SPECT CT department on 01895 279368

Languages/ Alternative Formats

Please ask if you require this information in other languages, large print or audio format.
Please contact: 01895 279973

Fadlan waydii haddii aad warbixintan ku rabto luqad ama hab kale. Fadlan la xidhiidh
01895 279 973

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਭਾਸ਼ਾ ਜਾਂ ਰੂਪ ਵਿੱਚ ਚਾਹੀਦੀ ਹੈ ਤਾਂ ਕ੍ਰਿਪਾ
ਕਰਕੇ ਪਤਾ ਕਰਨ ਲਈ 01895 279973 ਤੇ ਸੰਪਰਕ ਕਰੋ

برائے مہربانی جے تہانوں اے اطلاع کے اور زبان یا انداز و جگہ دی اے تے پتہ کرن لئی
رابطہ کرو
تے 01895 279 973

தயவுசெய்து, வேற்று மொழிகளில் இத் தகவல்கள், கட்டுமானம்
தேவையெனில், கேளுங்கள்.! தயவுசெய்து 01895 279973
இலக்கத்துடன் தொடர்பு கொள்ளுங்கள்.!

Jeżeli chciałbyś uzyskać te informacje w innym języku, w dużej czcionce lub w formacie audio, poproś pracownika oddziału o kontakt z biurem informacji pacjenta (patient information) pod numerem telefonu: 01895 279973.

如果你需要這些資料的其他語言版本、大字体、或音頻格式，請致電01895 279 973 查詢。

إذا كنت تود الحصول على هذه المعلومات بلغة أخرى، بالأحرف الكبيرة أو بشكل شريط صوتي، يرجى الاتصال بالرقم التالي 01895279973 .