

Bone Marrow Aspiration and Trephine Biopsy Information Leaflet

If you need this leaflet in a different language or accessible format please speak to a member of staff who can arrange it for you.

اگر به این بروشور به زبان دیگر یا در قالب دسترسپذیر نیاز دارید، لطفاً با یکی از کارکنان صحبت کنید تا آن را برای شما تهیه کند.

Jeśli niniejsza ulotka ma być dostępna w innym języku lub formacie, proszę skontaktować się z członkiem personelu, który ją dla Państwa przygotuje.

Dacă aveți nevoie de această broșură într-o altă limbă sau într-un format accesibil, vă rog să discutați cu un membru al personalului să se ocupe de acest lucru pentru dumneavoastră

如果您需要本传单的其他语言版本或无障碍格式、请联系工作人员为您安排。

إذا احتجت إلى هذه النشرة بلغة أُخرى، أو بتنسيق يسهل الوصول إليه، يرجى التحدث إلى أحد الموظفين لترتيب ذلك لك.

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A bone marrow biopsy is done to help make a diagnosis, find the extent of any disease, monitor disease or to follow the response to treatment. This is in relation to blood related disorders.

The procedure

The procedure takes around 20 minutes, but you will be in the department for up to an hour.

You may eat and drink normally beforehand and your ability to drive should not be impaired.

You will be asked to lie on your side in the foetal position. A local anaesthetic injection is given to a small area around the back of your hipbone. A small amount of sample is then taken with a needle and syringe. A dressing is applied (which needs to be left in place for 24 hours), and you will be asked to lie flat for around 10-15 minutes.

Benefits

Having a bone marrow biopsy will help your doctor find out if there are any problems with your bone marrow or blood. This will then help your doctor to plan the appropriate course of action for you.

Risks

Although the procedure does not take long and local anaesthesia is used, you may still experience some pain or discomfort. This is often described as "pressure" or a "dull ache". It can be unpleasant but is normally bearable. If you feel any major discomfort or pain, please inform the person doing the procedure.

There may be a small amount of bruising or bleeding from the site of the procedure.

The procedure is carried out using sterile equipment so infection is extremely rare. However, if you notice any inflammation or oozing in the days following the procedure, please contact the team on the numbers in this leaflet.

A bone marrow biopsy is carried out by a highly trained member of the Haematology Team who has received specialist training to carry out the procedure. Mersey and West Lancashire Trust is a teaching hospital and the training of professionals is an essential part of the NHS. If you would prefer to not have a trainee present or involved, please inform a member of the team. This will not affect the care or treatment you receive.

Alternatives

There are no alternatives to this procedure.

Consequences of not having the procedure

The doctors may not be able to make a complete and accurate diagnosis for you. You may have had other tests but a bone marrow biopsy helps to plan your care and/or treatment more effectively.

	Your appointment details:	
Name		
Day		
Date		
Time		
Place	Ward 2A, Level 2 Whiston Hospital	

If you are on any anticoagulants (blood thinners) please call Ward 2A, Day Ward on 0151 676 5206

If you have any queries or concerns about this appointment, please call 01744 646796



Whiston Hospital Warrington Road, Prescot, Merseyside, L35 5DR Telephone: 0151 426 1600

St Helens Hospital Marshall Cross Road, St Helens, Merseyside, WA9 3DA Telephone: 01744 26633

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