

Receiving Donated Bone

Trauma & Orthopaedics - Bone Bank

The prevention of infection is a major priority in all healthcare and everyone has a part to play.

- Wash your hands with soap and warm water and dry thoroughly. Use hand gel, if provided, in care facilities.
- If you have symptoms of diarrhoea and vomiting stay at home and do not visit relatives that are vulnerable in hospital or in residential care. You will spread the illness.
- Keep the environment clean and safe. Let's work together to keep it that way. Prevention is better than cure.

In preparation for surgery your Consultant will have discussed the possibility of receiving donated bone from another patient. This leaflet helps to explain what is involved.

How is bone donated?

Bone is donated by another patient during hip replacement surgery when the ball part of the hip joint [known as the head of femur] is removed and replaced. Instead of discarding this bone it is donated and stored.

How can donated bone be used to help me?

Donated bone (known as allograft) is “ground-down” at the time of your operation and then used to build-up the bone that has become worn or damaged. Allograft can take many months to incorporate so if your surgery has been to your hips or lower limbs you may need to use crutches while the bone heals. Your Consultant will give you advice about any precautions that you will need to take.

How are donors checked?

All potential donors are carefully assessed and questioned about their suitability by an experienced Nurse.

Blood samples are taken to ensure that the donor is free of infections such as HIV/AIDS, Hepatitis B&C, Syphilis and HTLV-1. Samples of the donated bone are also tested for signs of infection.

How safe is donated bone?

By carrying out the above tests all reasonable precautions will have been taken to minimise any risks to you. Furthermore, donated bone will not be available to any patient until all the above tests and checks have been completed.

Where can I find further information?

If you have any questions or concerns please contact your Consultant or the Bone Bank at the address below.

Bone Bank
Pre-operative Assessment Clinic
Hollybank Day Case Unit
Level 3
Cannock Chase Hospital
Brunswick Road
Cannock
WS11 5XY
Telephone: 01543 576589

Further information about tissue donation can be obtained from:

The National Blood Service:
www.blood.co.uk/

The Human Tissue Authority:
www.hta.gov.uk/

The British Association of Tissue Banking:
www.batb.org.uk/

Glossary of Terms:

TB: Tuberculosis
HIV: Human Immuno-deficiency virus
AIDS: Acquired Immune Deficiency Syndrome
HTLV 1: Human T-Lymphotropic Virus type 1

English

If you need information in another way like easy read or a different language please let us know.

If you need an interpreter or assistance please let us know.

Lithuanian

Jeigu norėtumėte, kad informacija jums būtų pateikta kitu būdu, pavyzdžiui, supaprastinta forma ar kita kalba, prašome mums apie tai pranešti.

Jeigu jums reikia vertėjo ar kitos pagalbos, prašome mums apie tai pranešti.

Polish

Jeżeli chcieliby Państwo otrzymać te informacje w innej postaci, na przykład w wersji łatwej do czytania lub w innym języku, prosimy powiedzieć nam o tym.

Prosimy poinformować nas również, jeżeli potrzebowaliby Państwo usługi tłumaczenia ustnego lub innej pomocy.

Punjabi

ਜੇ ਤੁਹਾਨੂੰ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਰੂਪ ਵਿਚ, ਜਿਵੇਂ ਪੜ੍ਹਨ ਵਿਚ ਆਸਾਨ ਰੂਪ ਜਾਂ ਕਿਸੇ ਦੂਜੀ ਭਾਸ਼ਾ ਵਿਚ, ਚਾਹੀਦੀ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

ਜੇ ਤੁਹਾਨੂੰ ਦੁਭਾਸ਼ੀਏ ਦੀ ਜਾਂ ਸਹਾਇਤਾ ਦੀ ਲੋੜ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਸਾਨੂੰ ਦੱਸੋ।

Romanian

Dacă aveți nevoie de informații în alt format, ca de exemplu caractere ușor de citit sau altă limbă, vă rugăm să ne informați.

Dacă aveți nevoie de un interpret sau de asistență, vă rugăm să ne informați.

Traditional Chinese

如果您需要以其他方式了解信息，如易读或其他语种，请告诉我们。

如果您需要口译人员或帮助，请告诉我们。