### If you require a special edition of this leaflet

### This leaflet is available in large print

Arrangements can also be made on request for it to be explained in your preferred language. Please contact the Patient Advice and Liaison Service (PALS) email: rjah.pals.office@nhs.net

#### Feedback

Tell us what you think of our patient information leaflet. Please send your comments to the Patient Advice and Liaison Service (PALS) email: rjah.pals.office@nhs.net

For more information, please visit the Tissue and Bone Bank page on our website: www.rjah.nhs.uk/our-services/theatres-and-anaesthesia/tissue-and-bone-bank

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# Information for patients Donating Your Hip bone

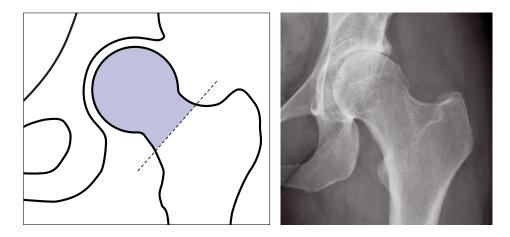


## **Bone and Tissue Bank**



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During your primary total hip replacement (THR) a portion of your bone, the femoral head, is removed. The RJAH would like you to consider donating your femoral head instead of it simply being discarded and destroyed. Your valuable bone can be held in a -80° freezer for up to 5 years and is vital to promote healing in more extensive surgeries such as paediatric scoliosis or revision procedures.

On the day of your surgery, we will take a small blood sample and test it for HIV, HTLV, Hep B&C and Syphilis. This is routine in many other types of donation to minimise the risk of infection as per national (JPAC) guidelines. The Human Tissue Authority (HTA) require a repeat second test after 180 days (if you were to have a positive result for any of these infections, there are support procedures in place, including counselling and treatment, and your femoral head would be discarded as per Trust guidelines).

### Not all donors are suitable as there is a risk of transmission to the recipient of your bone. The exclusion criteria includes:

- Rheumatoid Arthritis sufferers, including Gout and PMR
- Treatment or testing for any forms of cancer, leukaemia or lymphoma
- Infectious disease treatment or immunisations within the last 8 weeks
- Received growth hormone or infertility treatment before 1985

- Had a blood tranfusion since 1980
- Ingesting gold, lead, mercury or cyanide
- Are HIV/Hep B&C positive, or suspect you may be, or injected drugs
- Had sex, including oral or anal sex, within the last 12 months with someone that could be HIV/Hep B positive, has injected drugs, or received money or drugs as payment for sex
- Had acupuncture, ear piercing, tattooing or semi permanent make up in the last 6 months
- Any family member suffered with CJD (Mad Cow Disease)
- Ever received treatment that includes tissues from an animal (e.g. heart valve replacement)

If this applies to you then you MUST decline, you do not need to state the reason.

If you would like to donate your bone to be used as a vital component in these important procedures, please ask your surgeon or clinician during your Outpatients' appointment or Pre-operative assessment to complete the form so you may give your consent. The RJAH would like to thank you on behalf of those you will be helping.

If you do not wish to donate your hip bone, you do not need to give a reason nor will questions be asked. Your treatment will not be affected by your decision.

If you would like to discuss your donation, please contact the Tissue and Bone Bank on **01691 404244** 

If you have any questions or concerns concerning donation please ask the clinician before you sign the form.

If you are worried about HIV, HTLV, Hep B&C and Syphilis you can call the Sexual Health Line on **0300 1237123**