

Osteochondral Cryopreserved Femoral Condyle

Bone - Product codes
T0165 & T0167 - T0171,
T0188 - T0196



Product description

A femoral condyle from a deceased donor. Processed in cleanrooms to dissect away surplus tissue, decontaminated with antibiotics and measured/sized with sterile instruments. Packaged in sterile pouches and cryopreserved. Supplied as an individual unit of a specified size.

Clinical applications

For use in cartilage repair surgery.

Processing

This product is collected aseptically by highly trained Tissue Services staff and stored below -135°C at the tissue bank until donor release. It is processed in pharmaceutical grade cleanrooms to remove excess muscle, fat and connective tissue, leaving a cleaned femoral condyle with cartilage.

Product codes

T0165 - Osteochondral Cryopreserved Proximal Femur Left
T0167 - Osteochondral Cryopreserved Proximal Femur Right
T0168 - Osteochondral Cryopreserved Distal Femur Left
T0169 - Osteochondral Cryopreserved Distal Femur Right
T0170 - Osteochondral Cryopreserved Proximal Tibia Left
T0171 - Osteochondral Cryopreserved Proximal Tibia Right
T0188 - Osteochondral Cryopreserved Femoral Condyle Left Lateral
T0189 - Osteochondral Cryopreserved Femoral Condyle Right Lateral

Benefits/advantages

- Supplied by Tissue Services, a specialist function of NHS Blood and Transplant (NHSBT) undertaking all aspects of tissue donor evaluation, medical screening, consent, testing, storage, cleanroom processing, quality assurance and supply.
- Uniform product with minimal variation.

Delivery

This product is stored frozen in cryoprotectant within two heatsealed plastic pouches in a protective cardboard outer box. Delivery is on dry ice, by same day courier, and included in the product price.

Storage requirements

This product must be stored at -80°C and must not be returned to storage at or below -135°C, to minimise risk of tissue damage.

Regulatory requirements

This product contains living cells and therefore requires a storage license. Some stages of the quality system defined by law (EU Tissue and Cells Directive) relating to storage, tracking and adverse event reporting can be managed only by the hospital. A signed current service level agreement between the hospital and Tissue Services defining responsibilities must be in place prior to the supply of tissue. Tissue Services will send this agreement directly to the hospital, usually to the CEO, for signature. Details can be supplied on request.

T0190 - Osteochondral Cryopreserved Proximal Tibia Left Lateral
T0191 - Osteochondral Cryopreserved Proximal Tibia Right Lateral
T0193 - Osteochondral Cryopreserved Femoral Condyle Left Medial
T0194 - Osteochondral Cryopreserved Femoral Condyle Right Medial
T0195 - Osteochondral Cryopreserved Proximal Tibia Left Medial
T0196 - Osteochondral Cryopreserved Proximal Tibia Right Medial

Product sheet

For further information or to place an order, please contact your nearest tissue bank via the national order line

Tel 0845 607 6820 Fax 0845 607 6819