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Human Knee Tissue Procurement, Resection and Multimodal Analyses

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Protocol status: Working

We use this protocol for our tissue procurement procedures.

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Keywords: Human, Musculoskeletal, Knee, Tissue Procurement, Tissue Harvesting, Tissue Collection, Cartilage, Osteochondral, ACL, PCL, MCL, LCL, Meniscus, Bone, Fat Pad, Synovium, Patella, Femur, human knee tissue procurement, procurement of entire human knee joint, resection of joint tissue, entire human knee joint, knee as an organ, applicable for human joint tissue, human joint tissue, samples of all joint tissue, surgery on the knee, joint tissue, knee, allocation for multimodal analysis, entire knee, organ procurement organization, multimodal analysis, procurement, other joint, resection, tissue, surgery, organ

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Disclaimer

Informed written consent was obtained from all tissue donors and the study was approved by the Scripps Institutional Review Board (IRB# 22-8069).

Abstract

This protocol describes the procurement of entire human knee joints, resection of joint tissues and allocation for multimodal analyses. The protocol is focused on entire knees that are recovered by Organ Procurement Organizations and parts of the protocol are also applicable for human joint tissues that are removed during surgery on the knee or other joints. For entire knees, samples of all joint tissues are resected to allow analysis of 'the knee as an organ'.

Attachments



HUMAN KNEE TISSUE

PR...

2.1MB



1

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