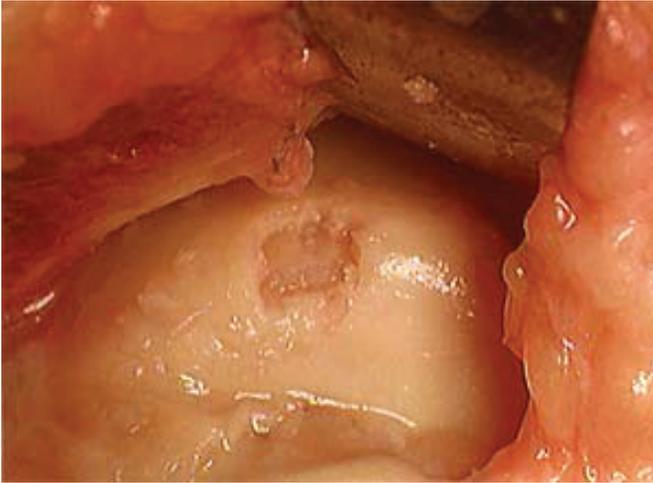




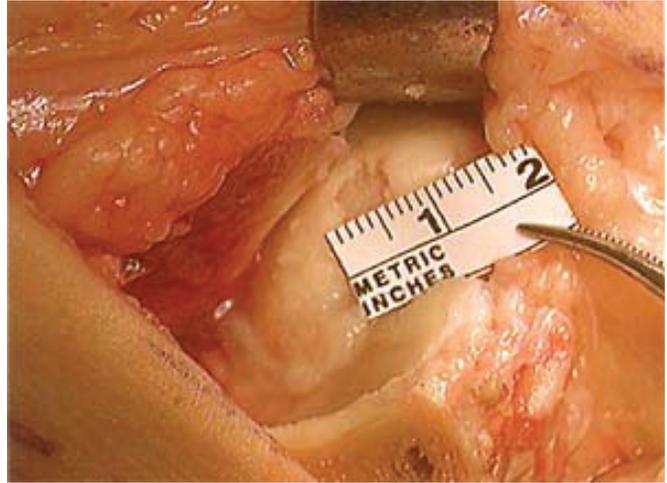
Allograft OATS[®] of the Talus using
Arthrex Chondral Darts[™] and
Fresh Talar Allograft

Surgical Technique

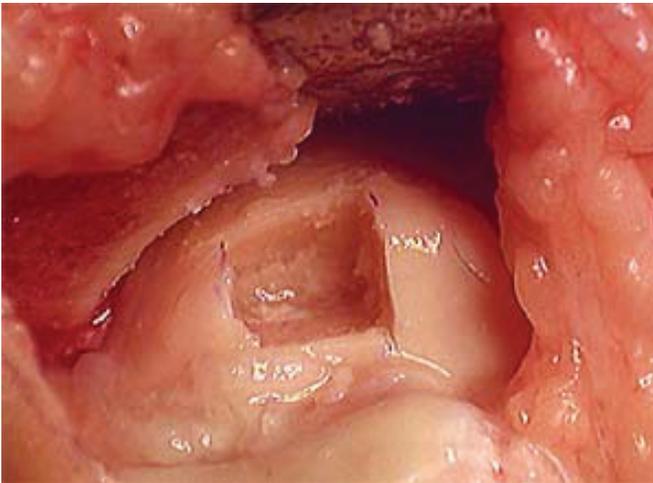
Allograft OATS[®] of the Talus



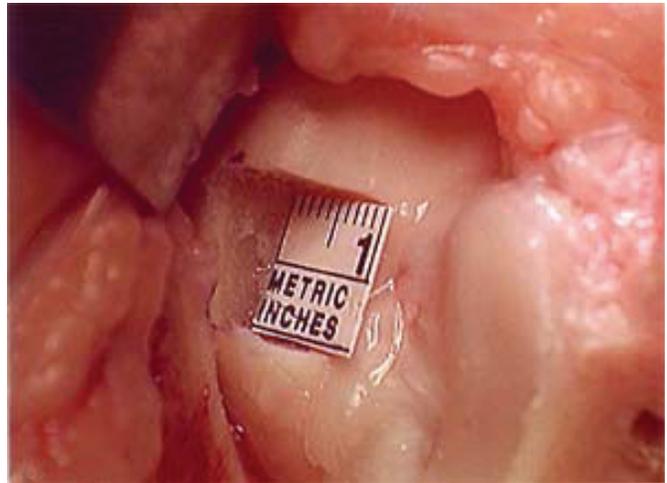
1. Visualization of medial talar osteochondral lesion following osteotomy of medial malleolus



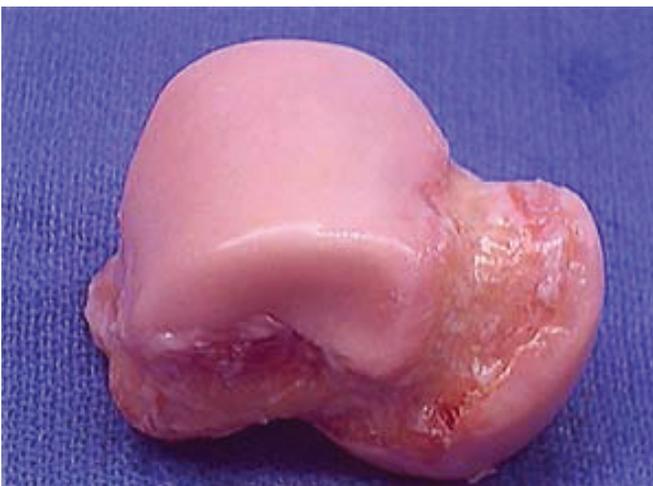
2. Intraoperative measurement of lesion



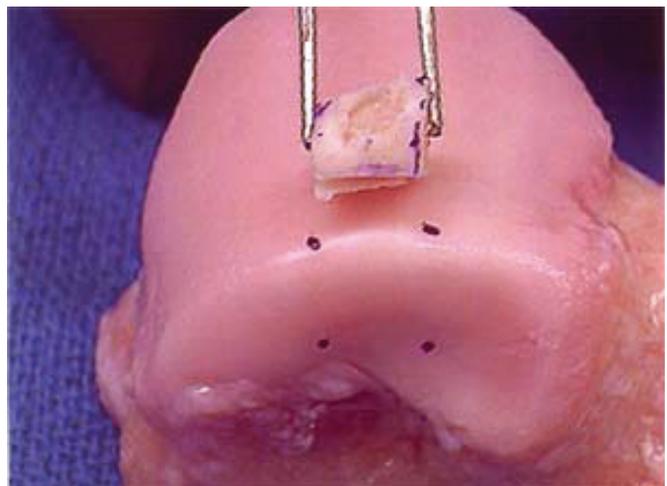
3. Deficit following excision of lesion with oscillating saw



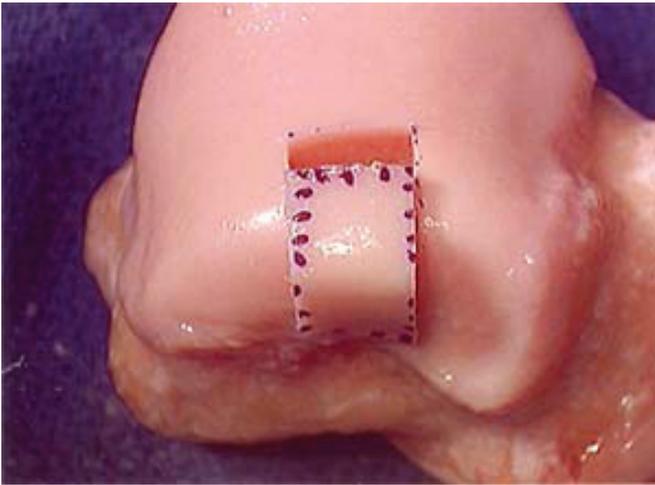
4. On with oscillating saw



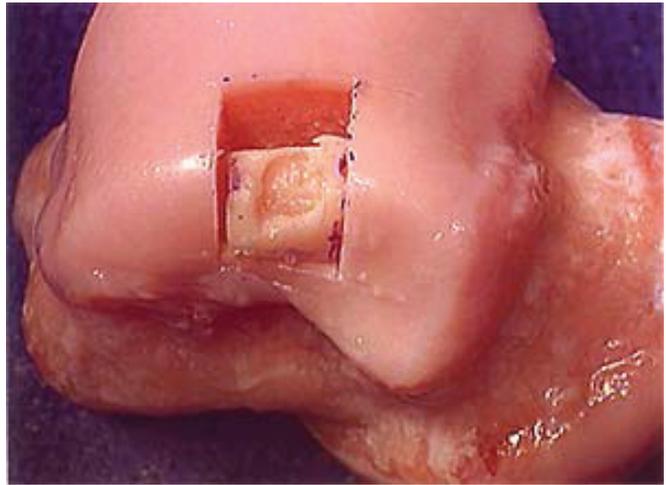
5. Fresh talar allograft



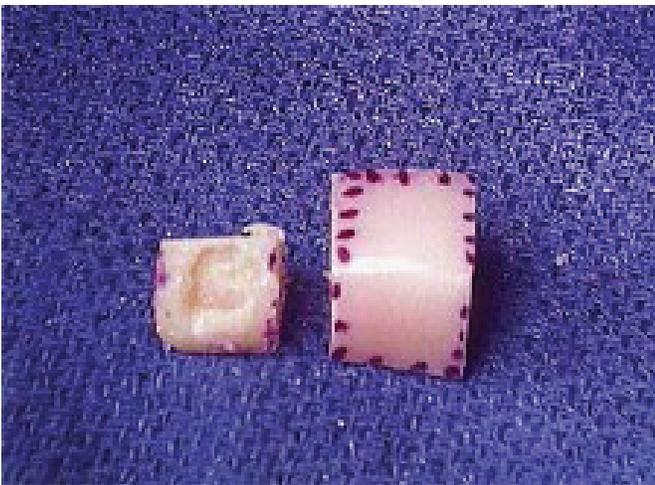
6. Comparing removed section of osteochondral bone with fresh allograft to align anatomic features



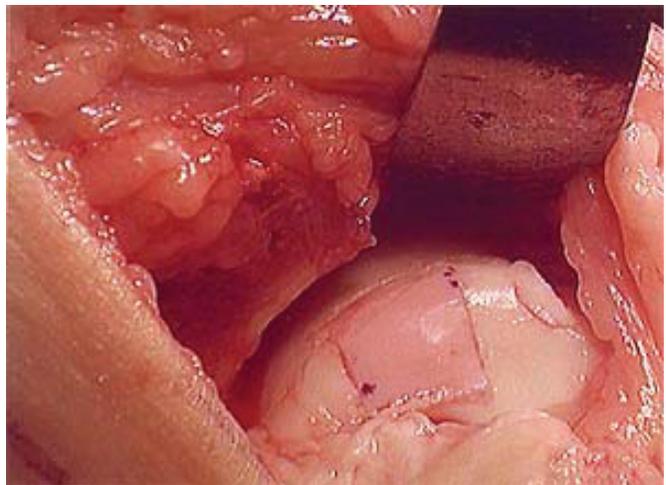
7. Following freehand cut of talar allograft, taking care that the graft is larger than recipient site



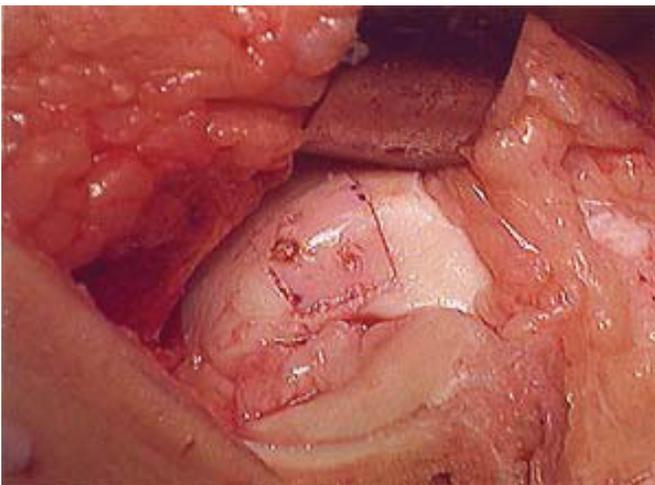
8. Comparison of recipient site size with allograft size



9. Comparison of excised talar osteochondral lesion with fresh talar osteochondral allograft



10. Allograft modified using oscillating saw until it is fit into recipient site



11. Showing allograft fixated with use of three Arthrex Chondral Darts



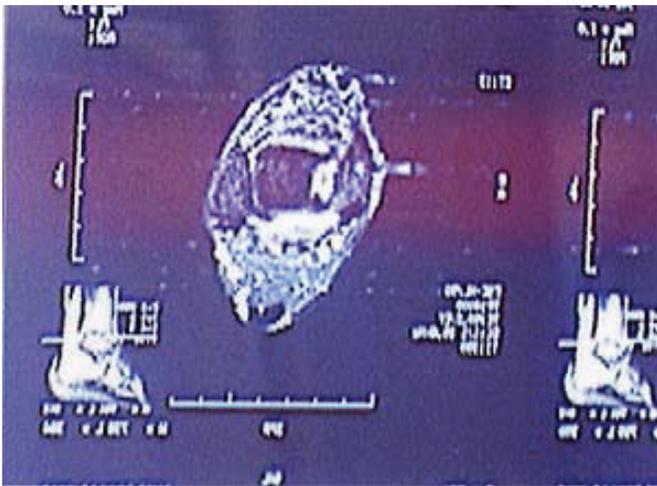
12. MRI showing extensive medial shoulder osteochondral lesion of talus



13. MRI showing extensive medial shoulder osteochondral lesion of talus



14. MRI showing extensive medial shoulder osteochondral lesion of talus



15. MRI showing extensive medial shoulder osteochondral lesion of talus



Chondral Dart™ (AR-4005B-18)

Developed in conjunction with Leonard Janis, DPM, Columbus, OH

This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique.

In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's Directions For Use.



U.S. PATENT NO. 6,270,503

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