



Subsequent Surgery Up to 10 Years After Osteochondral Allograft and Osteochondral Autograft: An Analysis of More Than 2000 Patients



Question

What is the frequency of subsequent surgery at 5 years following osteochondral allograft transplant (OCA) versus osteochondral autograft transfer (OAT) in a large national cohort?

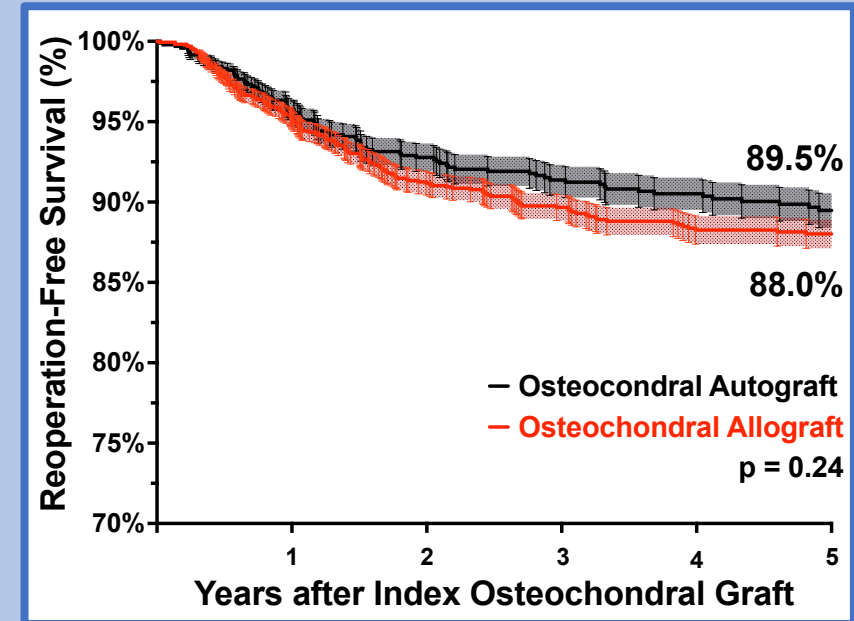


→ PearlDiver Administrative Database (2010-2018)

OCA: N=1631
OAT: N=967

First-time OCA or OAT
Age 10-59

Freedom from Subsequent Surgery



1. At 5 years, there was **no significant difference** between groups in reoperation-free survival (OCA, 88.0% vs. OAT, 89.5%)
2. Both OCA and OAT had **similarly high rates** of subsequent knee surgeries (23.9% vs 21.9%, respectively) up to 10 years



Disclosures

- Nothing to disclose.