Blake M. Bodendorfer, MD 1 Edmundson Place Suite 500 Council Bluffs, IA 51503 712-323-5333 16221 Evans Plaza Omaha, NE 68116 402-991-9958



bbodendorfer@millerortho.com omahasportsdoc.com

## Post-Operative Rehabilitation Guidelines for Osteochondral Allograft Transplant (OATS)

0-6 Weeks: Strict NWB with crutches

Knee immobilizer until quad control is adequate

Quad sets, Patellar mobilization, SLR

6-8 Weeks: Progress to Full WB by 6 weeks post op

D/C any immobilizer

Begin Active ROM as tolerated. Advance to full ROM. SLR, Closed Chain Quad Strengthening, Hip Strengthening

May initiate stationary bike for ROM.

8-12 Weeks:

Full Pain free ROM

Begin closed chain activities (wall sits, mini-squats, lunges, shuttle)

12 Weeks: Normal pain free gait.

Progressive Active strengthening Begin sports specific exercises