	Anthony Levenda M.D.
	Sports Medicine, Shoulder & Knee Reconstruction Direct Line (219) 395-2109
LAKESHORE	
Bone & Joint Institute	

## **OATS Allograft Protocol**

Name						_Da	_Date								
Procedure _															
<b>Procedure</b>	Date	è													
Frequency	1	2	3	4	5	times/week	Duration	1	2	3	4	5	6	weeks	

\*\*\*Range of motion is an important progression of therapy, but limiting swelling is important. Respecting swelling will decrease pain and improve motion.\*\*\*

CPM: 2-3x a day for 2 hrs, start 0-40° increasing 5-10° per day as tolerated; goal 100° by 6 wks

	Weight Bearing	Brace	ROM	Therapeutic Exercise
Phase I 0-6 weeks	NWB	Week 0-1: brace locked in full extension Weeks 2-4: open brace by 20 degree increments DC brace once independent SLR without extensor lag	Initiate ROM	Gentle patellar mobs, AROM/PROM as tolerated, quad/hamstring sets, 4 way SLR, hamstring stretches *Monitor incision *Ice/Elevate for swelling
Phase II 6-8 weeks	Partial weight bearing	None	Achieve ROM 0-130	ROM: prone hangs, flexinator/extensionator, stationary bike for ROM, PROM, scar mobilizations Strength: continue open chain quad/hamstring since PWB
Phase III 8-12 weeks	WBAT gradually	None	Full ROM	Initiate closed chain strengthening, wall squats, <sup>1</sup> / <sub>4</sub> squats, hell/toe raises, proprioceptive activities, normalize gait

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Phase IV	WBAT	None	Full ROM	Advance closed chain
3-6 months				exercises and work on SLS
				activities, return to sport
				activities

**Comments:** 

FCE \_\_\_\_\_ Work Conditioning/Work Hardening \_\_\_\_\_ Teach HEP\_\_\_\_\_

Every patient's therapy progression will vary to a degree depending on many factors. Please use your best clinical judgment on advancing a patient. If other ideas are considered to improve patient's outcome do not hesitate to call.

Patient's recovery is a team approach: Patient, family/friend support, therapist, and surgeon. Every team member plays an important role in recovery.

Signature\_\_\_\_\_ Date\_\_\_\_\_

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