# **ACL Reconstruction with Allograft**

### **Outpatient Protocol/Guidelines**

The surgeon must specify on the referral any specific requests or deviations that fall outside the scope of this protocol, including if *deceleration* of these time frames is desired.

Phase I	Phase II	Phase III	Phase IV
(0-2 weeks)	(2-6 weeks)	(Weeks 6 - 16)	(Weeks 16+)
PRECAUTIONS  • No pool activity	PRECAUTIONS  • No running or cutting activities	PRECAUTIONS  • Watch for patellofemoral pain	<ul><li>PRECAUTIONS</li><li>No jumping, cutting, or sprinting until cleared</li></ul>
GAIT TRAINING  • Crutches and WBAT  • Wean from brace after:  □ SLR x 10 without lag  • Wean from crutches by POD 14 after:  □ Heel - toe gait (Ø limp)  □ Proper swing through  □ Quad control - Ø lag on SLR	GAIT TRAINING  • Crutches until gait normalizes  • WBAT	GAIT TRAINING  • FWB and no brace	
EXERCISES  AAROM knee flexion with over-pressure  Stationary biking, no resistance  Passive extension stretching  Patellar mobs  Ankle pumps  Quad sets  Multiplanar SLR  Calf raises  Mini squats with band  Hamstring bridge  NMES as needed	<ul> <li>EXERCISES</li> <li>Leg press (double/single)</li> <li>Forward and Lateral Step ups</li> <li>Knee extension (90-60 only)</li> <li>CKC hip strengthening</li> <li>Progress proprioceptive activities</li> </ul>	EXERCISES     Advance CKC strengthening single leg without dynamic valgus     Step downs     Lunges     High level strengthening: single leg on unstable surfaces without dynamic valgus	<ul> <li>EXERCISES</li> <li>Agility drills/plyometrics without dynamic valgus</li> <li>Jumping: double progress to single leg</li> <li>Running: initiate walk-jog program</li> <li>Sports specific activities</li> <li>&gt;90% of limb symmetry on Functional Testing</li> </ul>
CRITERIA to advance  ☐ Meets above criteria for gait  ☐ SLR without lag  ☐ ROM  Extension: 0°  Flexion: 90°	CRITERIA to advance  □ Normal gait mechanics  □ Effusion managed  □ ROM  Flexion: >120°	CRITERIA to advance  □ Negotiate stairs normally □ Restore limb confidence □ ROM Full extension Flexion within 10° of uninvolved side	CRITERIA to advance  Return to sport or heavy work cleared by MD

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#### REFERENCES

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