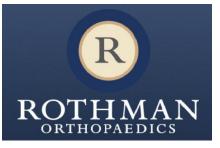
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UCL Reconstruction Physical Therapy Protocol For Volleyball Players

Name Date

Diagnosis: s/p RIGHT/LEFT UCLR with Palmaris/Hamstring Autograft Allograft

Date of Surgery

Frequency: times/week Duration: Weeks

Week 1:

Elbow is immobilized in the Bledsoe Brace at 75 degrees flexion (7-10 days) with wrist free but in sling.

Dressing changed at 7-10 days after surgery

Week 2: Begin active range of motion in the brace. Brace adjusted to 15 degrees (locked) extension to full flexion May begin grip strength in brace

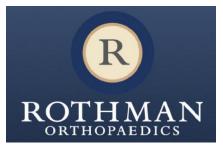
Week 4:

Discontinue the use of the Bledsoe Brace Shoulder and elbow ROM, PROM-AAROM-AROM, advance as tolerated Begin muscle strengthening exercises for wrist, forearm, elbow and shoulder Advance strengthening as tolerated (avoid aggressive weight-lifting until 12 weeks after surgery, especially chest flies or other lifts that directly stress the ligament Valgus stress on the elbow is avoided until at least 2 months after surgery Total body conditioning / aerobic training may begin

Month 3: May begin volleyball skills but no hitting The player may progress with skills if:

There is no pain or stiffness after practice There is no significant pain or stiffness after practice Strength is good throughout the final set with little fatigue

Month 4: Begin light hitting, progress to full speed at 6 months Brandon J. Erickson, MD Mackenzie Lindeman, ATC 176 3rd Ave New York, NY 658 White Plains Rd Tarrytown, NY 450 Mamaroneck Rd Harrison, NY Phone: 914-580-9624 Brandon.erickson@rothmanortho.com Mackenzie.lindeman@rothmanortho.com https://rothmanortho.com/physicians/brandon-j-erickson-md



Months 6-9: Return to competition is permitted when the following conditions are met: Trunk, scapula, shoulder and arm muscle strength and balance have returned to normal There is no pain while hitting Hitting balance, rhythm, and coordination have been reestablished

Comments:

Functional Capacity Eva	aluationV	Vork Hardening/Work	Conditioning	Teach HEP

Modalities

Electric Stimu	lation U	Jltrasound	Iontophoresis	Phonophoresis	TENS
Heat before	Ice after	Trigger p	oints massage	Therapist's discre	etion

Signature	Date