



# Indiana University Health

IU Health Physicians Orthopedics & Sports Medicine

## **SNAPPING BICEPS FEMORIS REPAIR**

### **PHYSICAL THERAPY PROTOCOL**

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Patient Name:		<u>Date</u> :	
Procedure: Right/Lo	eft Snapping Biceps Femoris R	epair	
Evaluate and Treat – no open chain or isokinetic exercises Provide patient with home exercise program			
Frequency:	x/week x	weeks	



\_\_ Phase I (0-6 wks): Period of protection. A home-program alone may suffice for this period of time.

- -NWB with crutches, brace locked in extension *during all activity and during sleep*. -ROM:
  - -Knee: No active knee flexion for 6 weeks. Passive knee ROM limited to 0-90 deg for the first 2 weeks; then can progress passive motion to full as tolerated.
  - -Ankle/Hip: ROM exercises 2-3 x per day.
  - -Strict elevation while seated.
- Phase II (6-12 wks): Begin regular, supervised strengthening and wean from the brace.
  - -Wean from crutches, then D/C brace once ambulating with a normal gait and can perform SLR without an extension lag.
  - **-ROM** after 6 weeks postop, wean from crutch and discontinue once patient can ambulate without a limp. Advance active and active-assisted ROM as tolerated; gentle passive stretching at end-range. Goal: 0-120 or greater by 12 weeks.
  - -Stationary bike can begin at 6 weeks
  - -D/c brace
  - No isolated hamstring curls and resistive exercises

#### Phase III (3-6 months): Begin more sport-focused conditioning.

- -\*No isolated hamstring curls and resistive exercises for 4 months
- -At 5 months, start jogging and progress to agility training and/or other sport-specific rehab as tolerated
- -Begin to wean patient from formal supervised therapy encouraging independence with home exercise program by 5-6 months. Return to sport around 5-6 months when completes functional sports testing.

_ Other:		
Modalities	Electrical Stimulation	Ultrasound
Heat before/after	Ice before/after exercise	



, , ,	have examined this patient and physical therapy is ouldwould not benefit from social services.
	Date:
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