



## Indiana University Health

IU Health Physicians Orthopedics & Sports Medicine

## PATELLAR TENDON EXCISION (JUMPER'S KNEE)

## PHYSICAL THERAPY PROTOCOL

## Bryan M. Saltzman, M.D.

Chief, Division of Sports Medicine & Shoulder/Elbow Surgery
Indiana University Health Physicians
Assistant Professor of Orthopaedic Surgery, Indiana University
Sports Medicine, Cartilage Restoration, Shoulder/Elbow Surgery
IU Health Methodist Medical Plaza North (MSK) – 201 Pennsylvania Pkwy #100,
Carmel, IN 46280
IU Health Methodist Hospital – 1801 N Senate Ave, Indianapolis, IN 46202

317-944-9400 www.bryansaltzmanmd.com

Patient Name:	Date of Surgery:
Evaluate and Treat Frequency:	Provide patient with home programx/week xweeks

	WEIGHT BEARING	BRACE	ROM	EXERCISES
PHASE	Full in Brace locked in	Locked in full extension for		Heel slides, quad sets, patellar mobs, SLR, SAQ

19/5	1

man and annual				
0-2 weeks	extension	sleeping and all activity*  Off for exercises and hygiene		
PHASE II 2-6 weeks	2-4 weeks: As per patient's PT Rx** 4-6 weeks: Full w/o brace	None**	Full	Addition of heel raises, total gym (closed chain), terminal knee extensions  Activities w/ brace until 2 weeks; then w/o brace as tolerated
PHASE III 6-12 weeks	Full	None	Full	Progress closed chain activities  Begin hamstring work, lunges/leg press 0- 90°, proprioception exercises, balance/core/hip/glutes  Begin stationary bike when able
PHASE IV 12-20 weeks	Full	None	Full	Progress Phase III exercises and functional activities: single leg balance, core, glutes, eccentric hamstrings, elliptical, and bike  Swimming okay at 12 wks  Advance to sport-specific drills and running/jumping after 16 wks once cleared by MD

, , ,	at I have examined this patient and physical therapy iswouldwould not benefit from social services.
	Date:
Bryan M. Saltzman, MD	

<sup>\*</sup>Brace, if one was prescribed, may be removed for sleeping after first post-operative visit (day 7-10) \*\*Brace settings may vary depending on nature of exact procedure. Please refer to specific PT Rx provided.