



# Indiana University Health

IU Health Physicians Orthopedics & Sports Medicine

# POSTERIOR INSTABILITY REPAIR (LABRAL STABILIZATION)

#### PHYSICAL THERAPY PROTOCOL

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Patient:	Date of Surgery:
Procedure:	Right / Left Shoulder Posterior Stabilization
Evaluate and Treat	Provide patient with home program
Frequency:	x/week xweeks



Phase I (0-6 wks): Period of protection: In general, sling should be worn at all times during this phase (except for hygiene and PT). Motion and strengthening exercises are performed within strict motion limits.

#### Weeks 0-3: No formal PT.

- Shoulder immobilizer should be worn at all times (except for hygiene and pendulums).
- <u>Home exercises only</u> (pendulums, elbow + wrist ROM, grip strengthening).

#### Weeks 3-6: Begin formal PT (2-3 x/wk).

- Sling at all times (except for hygiene and PT).
- ROM: Restrict motion to 90 deg FF / IR to the stomach / ER as tolerated with arm at side. *No cross-body adduction*.
  - Progress PROM → AAROM → AROM as tolerated within the above limits
  - Heat before, ice after.
- <u>Strengthening</u>: Cuff/periscapular/deltoid isometrics in sling, within above motion limits.

## <u>Phase II (6-12 wks):</u> Advance active motion and strengthening.

- D/C sling if cleared by MD
- <u>ROM</u>: Progress active ROM to within 20 degrees of opposite side; avoid aggressive passive stretching in forward flexion, cross-body adduction and IR.
- Strengthening:
  - o Progress cuff/deltoid and periscapular strengthening: isometrics  $\rightarrow$  bands  $\rightarrow$  light weights (1-5lbs) w/8-12 reps x 2-3 sets for cuff, deltoid, scapular stabilizers (*Only do this 3x/wk to avoid cuff tendonitis*)
  - o Modalities as per PT discretion

## Phase III (3-12 months): Progress to sport/occupation-specific rehab.

- <u>ROM</u>: Passive stretching at end ranges if full motion not yet achieved, as tolerated.
- Strengthening/Activities:
  - o Continue bands/light weights as above, 3x/wk.



- o Begin eccentrically resisted motions, plyometrics (weighted ball toss), proprioception (body blade) and progress to sport-specific/job-specific exercises by 4 months.
- o Throwers:
  - @ 4.5 months, may begin light-tossing if full-strength and motion.
  - @ 6 months throw from the pitcher's mound and/or return to collision sports (hockey, football, etc.).
- o Work:
  - Overhead work without lifting is usually possible @ 4.5-6 months.
  - Can resume heavy labor once full-strength achieved (usually 6-9 months).

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