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ISOLATED SLAP DEBRIDMENT OR REPAIR

PHYSICAL THERAPY PROTOCOL

Preoperative Guidelines

Restore full shoulder AROM

Protect long head of biceps

Strengthen in painfree ROM, emphasize rotator cuff/scapular stabilization musculature

Instruct in use of sling for comfort, icing, hand gripping, elbow and shoulder ROM

Educate Patient on post-op compliance to ensure best functional outcome

Note: Exercise prescription is dependent upon the tissue healing process and <u>individual</u> functional readiness in <u>all</u> stages. If any concerns or complications arise regarding the progress of any patient, physical therapy will contact the orthopedist.

Phase I (Post-op Weeks 1-3)

NO RESISTED BICEPS X 6 WEEKS

No Running

Sling (for comfort). Wean as tolerated

Hand squeezing exercises

Elbow and wrist AROM

Submax isometrics all planes (maintain 90° elbow flex and **NO BICEPS**)

May begin AAROM <u>and</u> AROM shoulder exercises with pendulum, wand, wall walks, etc. THE FIRST WEEK POST-OP: do not "push through" any sharp pain

Ice 20 mins 3-5 times/day for the first week, then PRN after that

Goals: Control/reduce pain and inflammation, allow soft tissue healing, avoid loading long head of biceps, AROM shoulder: 40 degrees ER, 120 degrees flex and abduction, full IR, full elbow, hand and wrist ROM

Phase II (Weeks 4-6)

NO RESISTED BICEPS X 6 WEEKS

Progress shoulder PROM/AAROM to tolerance

UBE forward and backward

Posterior capsule and posterior rotator cuff stretching

Scapular mobilizations

Scapular strengthening exs: shrugs/rows/retraction/pushouts ("punches")

Level I Dynamic stabilization exercises for scapula: gentle weight shifting

with hands on wall, progress to hands and knees weight shifting

Light tubing exercises for all shoulder directions

Stationary bike

Walking on treadmill (may start jogging progression if debridement only)

Goals: AAROM: Flex 160 degrees, Abd 160 degrees, ER 60 degrees, IR to T10, Pain control, no scapular adhesions

Phase III (Weeks 7-12)

Continue previous exercises to increase flexibility, strength and proprioception May need to be more aggressive with stretching. Therapist may add mobilizations, or other techniques as needed.

Gradually progress elbow flexion strengthening

Gradually progress shoulder flexion/biceps tendon strengthening

Progress the tubing/weights as tolerated

If no pain, initiate Level II Dynamic stabilization exercises: supine tubing pertubations, single arm weight shifting on hands and knees, PNF, rhythmic stabilization, ball on wall, BAPS, small Body Blade: start with 2 hands,

Plyoback: 2 hands only and at chest level.

Wall pushups....progress to table, then bent knees

Pool program for strengthening and ROM/stretching

Gym program when tolerated

Bike/Treadmill/jogging progression

Goals: Full AROM shoulder: Normal GH joint ROM and scapulothoracic rhythm, full AROM elbow, 30 table pushups, normal shoulder strength

Phase IV (Weeks 12+)

Continue previous exercises to increase flexibility, strength and proprioception Regular push-ups

Initiate sports-specific or work-specific drills/tasks

Throwing progression

Continue gym progression

May begin swimming progression

Goals: Resume all activities (pain free) by 6 mos, normal shoulder pain free ROM and strength, normal arthrokinematics

No contact sports until 6 months post-op (Repair) or 3 months post-op (debridement) unless cleared by physician.

We value the assessments and inputs of our patients therapists. Please update our office with progress notes via fax or email.

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