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REHAB PROTOCOL: AC JOINT ARTHRALGIA/ARTHRITIS (WEIGHTLIFTER'S SHOULDER)

Name:	Date:
Diagnosis:	Date of Surgery:

PLAN

- Patient education, posture correction and ergonomics
- Outpatient pain medication, joint mobilization, soft tissue mobilization and modalities - ice, heat, ultrasound, etc during the acute phase
- Phase II & III exercises
 - 1. Shoulder and scapular ROM and stretching
 - 2. Rotator cuff strengthening protocol- Eccentric protocol; isometric --> therabands-->light weight --> med-heavy weight
 - 3. Scapular stabilization and strengthening exercises
 - 4. Core strengthening
- Home Exercise program

Precautions

- Limit/Avoid provocative positions for worsening of AC joint pain: internal rotation behind the back, cross body adduction, and end range forward elevation as they involve motion at the AC joint, which can be painful
- Avoid shoulder press, bench press, military press, dips, pulldown behind the back, and pectoralis flys
- Exercises should be performed in painless are initially (usually below the shoulder level) and progressively advanced to above shoulder level
- Avoid body blade, weights or upper body ergometer in the stretching and initial strengthening phase

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- Emphasize lower weight, higher repetition exercises starting out with lightweights and progressively increasing the intensity, resistance and speed. Focus on strengthening in functional positions
- Avoid strengthening exercise with long lever arm (elbow extended and shoulder abducted and extended, Empty can position)
- Watch out for recurrence of subacromial bursitis symptoms due to fatigue of rotator cuff during strengthening phase. Allow for adequate rest and stretching in between days of strengthening

Modalities

- ♦ Heat and Ice
- ♦ Ultrasound
- ◊ Iontophoresis
- ♦ Phonophoresis
- ♦ Therapists' discretion
- ♦ TENS
- ♦ Trigger point massage

Evaluation and others

♦ Teach home exercise program



Comments:				
Frequency:	2	times per week	Duration: 12 w	eeks
Signature:			Date:	