





OLECRANON BURSECTOMY

PHYSICAL THERAPY PROTOCOL

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| Patient Name: | <u>Date of Surgery:</u> |
|--------------------|-----------------------------------|
| Evaluate and Treat | Provide patient with home program |
| Frequency:x/week | x xweeks |

Phase I -Immediate Motion Phase

- Goals
 - o Improve/regain of range of motion
 - o Retard muscular atrophy
 - Decrease pain/inflammation
- Day 0-7
 - o Rest in splint
 - Elevate to reduce swelling
 - Ice regularly
- Day 7-14
 - o Range of motion to tolerance (elbow flexion/extension and supination/pronation)
 - o Often full elbow extension is not capable due to pain
 - o Gentle overpressure into extension





- Wrist flex/ext exercises
- o Gripping exercises with putty
- Isometrics for wrist/elbow
- o Compression/ice 4-5 times daily

Day 14-17

- o range of motion ext/flex (at least 20-90)
- o overpressure into extension (4-5 times daily)
- o joint mobilization to re-establish ROM
- o continue isometrics and gripping exercises
- continue use of ice

• Day 17-21

- o ROM exercises to tolerance (at least 10-100)
- Overpressure into extension (3-4 times daily)
- Continue joint mobilization techniques
- Initiate light dumbbell program (PREs)
- Biceps, triceps, wrist flex/ext, sup/pronators
- o Continue use of ice post-exercise

Phase II -Intermediate Phase

Goals

- o Increase range of motion
- Improve strength/power/endurance
- Initiate functional activities

Week3 to 4

- Full ROM exercises (4-5 times daily)
- o Overpressure into elbow extension
- o Continue PRE program for elbow and wrist musculature
- o Initiate shoulder program (Thrower's Ten Shoulder Program)
- Continue joint mobilization
- Continue use of ice post-exercise

Week4 to 7

- Continue all exercises listed above
- o Initiate light upper body program
- Continue use of ice post-exercise

Phase III -Advanced Strengthening Program

Goals

- Improve strength/power/endurance
- Gradual return to functional activities

• Criteria to Enter Phase III

- o Full non-painful ROM
- No pain or tenderness

Week 8 to 12

- o Continue PRE program for elbow and wrist
- Continue shoulder program
- Continue stretching for elbow/shoulder
- o Initiate Interval program and gradually return to sporting activities





| , , , | have examined this patient and physical therapy is buldwould not benefit from social services. |
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| | Date: |
| Bryan M. Saltzman, MD | |