Rehabilitation Program Following Platelet Rich Plasma (PRP)

<u>Day 1:</u> Ice applied to injection area if needed Gentle ROM performed 5-6 times per day

<u>Day 1-3:</u> Perform PROM exercises for 5 min (3-4x day)
Begin light stretch of involved muscle

Use involved area with light activities

Discontinue ice day 2-3

<u>Day 3-5:</u> Continue stretching program (30 sec stretch 3x – perform 3-4 x day)
Begin light concentric exercise program with light weight or elastic tubing
Continue ROM exercises & light functional activities

<u>Day 5-7:</u> Continue stretching program as outlined above

Begin eccentric progressive loading program (3 sets of 10) moderate resistance

Begin transverse massage of involved area

<u>Day 7-10</u> Gradually increase loads to involved area via eccentric muscle training

Eccentric program (4 sets of 10 – performed 2 x day) Perform exercise slowly

Stretches to involved tendon 3-4 x daily (30 sec x3)

Day 10-14: Continue progressive eccentric loading program

Continue stretching program Continue transverse massage

Day 14 >: Return to activities gradually

Continue exercise program