Orthopedic Progression Rehabilitation Analysis



Labral Tear Rehab

darimotion.com

BASELINE SCREEN Restricted ROM • Joint Impairment - 96%

Report Analysis Case Study

43-year-old Male:

- Right Shoulder
- Reconstruction Surgery For A Torn Labrum
- Progression Analysis With DARI Health
- Activities of Daily Living Assessment
- Joint Impairment Percentages
- Reimbursement Scheduling



<u>Caution</u>: Federal law restricts this device to sale by or on the order of a licensed medical professional.

Orthopedic Progression – Torn Labrum Case Study Upper Body Rehabilitation Analysis



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SUBJECT PROGRESSION

Baseline: 2 weeks

The patient is post op from labral repair surgery and is showcasing restricted range of motion (mobility). Primary plane joint impairment is 96%. These restrictions have reduced the patient's ability to complete activities of daily living related to eating, grooming, and hygiene. Therapeutic interventions have been implemented to initially improve overall range of motion (mobility). A sling should be used for the next 4 weeks when not performing therapy exercises.

Session 2: 4 weeks

The patient is improving post-op mobility metrics related to shoulder abduction. However, activities of daily living related to eating, grooming and hygiene are still restricted. The patient needs continual soft tissue mobilization, active and passive range of motion. Start progressing more in external/internal rotations. Light resistance if pain is not experienced. Discharge sling, but no overhead lifting.

Session 3: 10 weeks

The patient is progressing and showing reductions in joint vulnerability by improving their active range of motion in all primary planes of the shoulder. A more aggressive shoulder program will be added as tolerated. Progressions toward full mobility and improved alignment is the final goal. Increase resistance as tolerated. Slow return to full activities of daily living and work demands.

Session 4: 14 weeks

The patient has shown the largest improvement. Full mobility and improved alignment have been achieved. Primary plane joint impairment is only 9%. Overall low asymmetry between sides is also noted. The patient is able to complete all physical activities of daily living related to eating, grooming, and hygiene. The patient shows full range to complete basic work demands. The patient has completed their physical therapy and no longer has a medical necessity for treatments.

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Orthopedic Progression – Torn Labrum Case Study Reimbursement Analysis

A HEALTHCARE TEAM APPROACH FOR USING DARI HEALTH

Key Takeaways

- FDA Cleared Device
- Efficient Time Management
- Healthcare Team Alignment
- Best Practices

FDA Cleared Device

DARI Health is a computer and video system used to quantify and graphically display human movement patterns and techniques for uses such as assessment and training of limb or body motion in pre/post rehabilitation evaluation, physical therapy, etc.

Efficient Time Management Design To Reduce Stress

The DARI Health system can quickly collect, process, and report on human movement data. In as little as 5 minutes you can be documenting your report of findings to complete your billing obligations.

A Medical Device That Networks Healthcare Providers

In a complex health care system it is more important than ever that information about a patient's motion health can be shared appropriately to all their healthcare providers. Management throughout their scope of care can be done with a single medical device.

Using Your Philosophy To Create a New Standard For MSK

With a DARI Health system you have a new medical device that will help separate your practice from others. Bringing new patients to your practice, helping them improve their motion health and allowing you to document your success as a healthcare provider.