Shoulder Diagnostic Ultrasound Report

Carlos Jimenez, DPT, SCS, CSCS, Cert Musculoskeletal Ultrasonographer

Patient Name: Carlos Jimenez

Date of Birth: 1989-06-14

Examination Date: 2024-08-20

Report Summary

Summary of Findings:

The biceps tendon (long head) and muscle are normal in appearance, with no signs of tendinosis, tear, or effusion.
No evidence of biceps subluxation, dislocation, or subcoracoid impingement on dynamic assessment.
The subscapularis tendon appears normal, with no evidence of tendinosis, tear, or bursal involvement.
The coracoacromial ligament appears normal, with uniform thickness and echogenicity, showing no signs of calcification or thickening.
The pectoralis major tendon and muscle are normal in appearance, with no signs of tendinosis, tear, or atrophy.
The supraspinatus tendon shows a partial-thickness tear as shown in short axis 1 cm and long axis 1.5 cm, with associated hypoechoic tendinosis.
The rotator interval, including the coracohumeral ligament and superior glenohumeral ligament, is normal with no signs of thickening, effusion, or structural abnormalities.
The subacromial-subdeltoid bursa is normal with no evidence of bursitis or fluid collection.
The acromioclavicular joint is normal with no evidence of osteophytes, joint space narrowing, or effusion.
Dynamic rotator cuff assessment shows no evidence of subacromial impingement or rotator cuff dysfunction.
The suprascapular notch appears normal with no evidence of nerve compression, vascular abnormalities, or bony encroachment.
The infraspinatus tendon and muscle are normal with no signs of tendinosis, tear, or atrophy.
The teres minor tendon and muscle are normal with no signs of tendinosis, tear, or atrophy.
The posterior glenohumeral joint is normal with no joint effusion, synovitis, or labral abnormalities.
The spinoglenoid notch is normal with no evidence of nerve impingement or ganglion cysts.

Impression

Dynamic rotator cuff assessment shows no evidence of subacromial impingement or rotator cuff dysfunction. The suprascapular notch appears normal with no evidence of nerve compression, vascular abnormalities, or bony encroachment. The infraspinatus tendon and muscle are normal with no signs of tendinosis, tear, or atrophy. The teres minor tendon and muscle are normal with no signs of tendinosis, tear, or atrophy. The posterior glenohumeral joint is normal with no joint effusion, synovitis, or labral abnormalities. The spinoglenoid notch is normal with no evidence of nerve impingement or ganglion cysts.

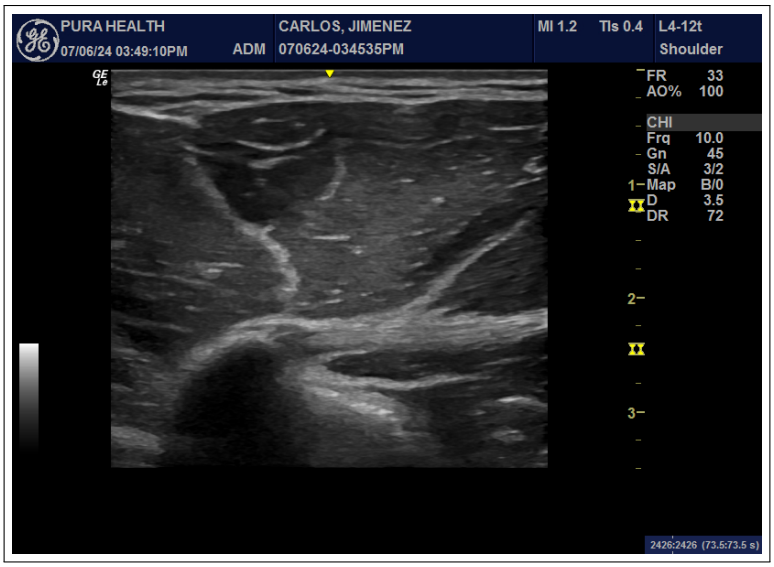


Figure 1: Ultrasound Image 1

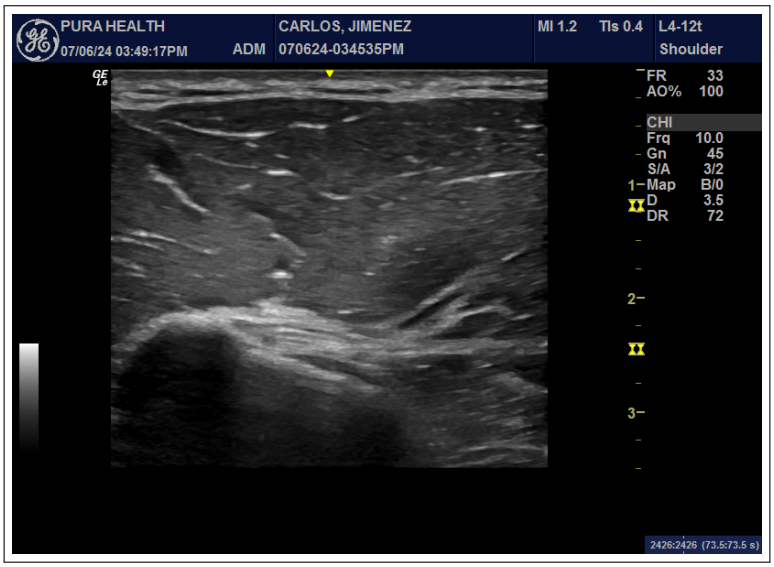


Figure 2: Ultrasound Image 2

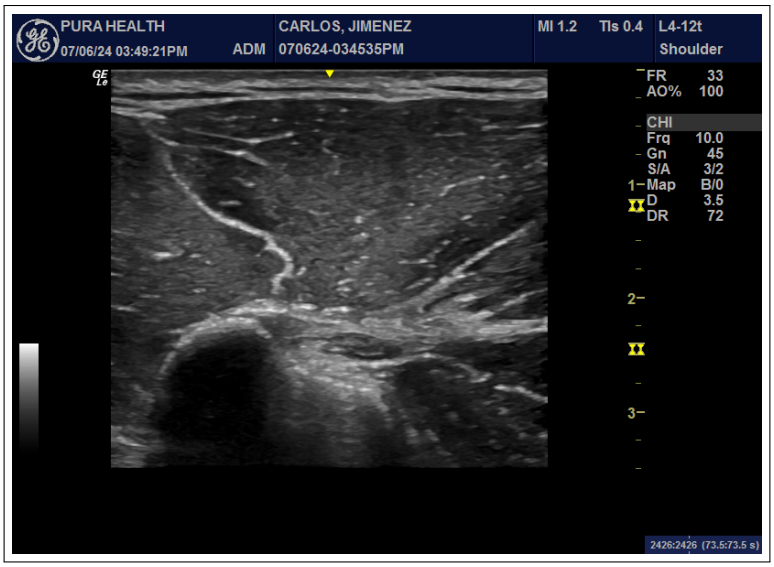


Figure 3: Ultrasound Image 3

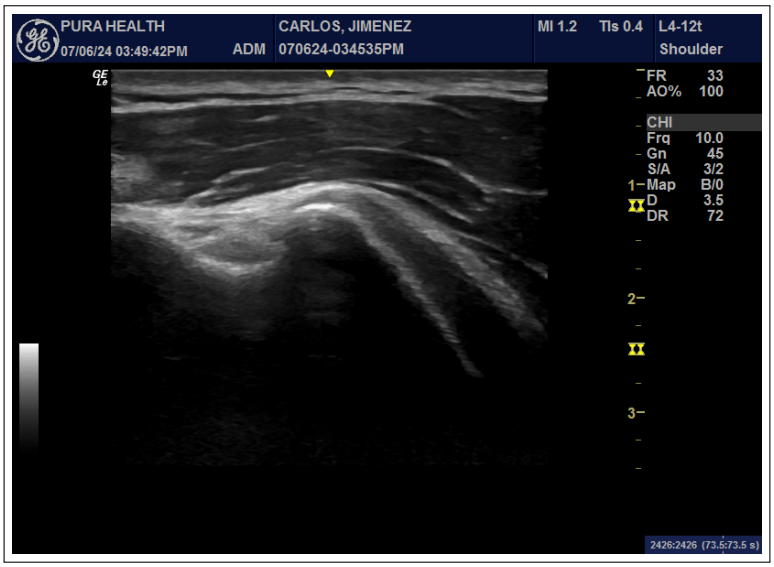


Figure 4: Ultrasound Image 4

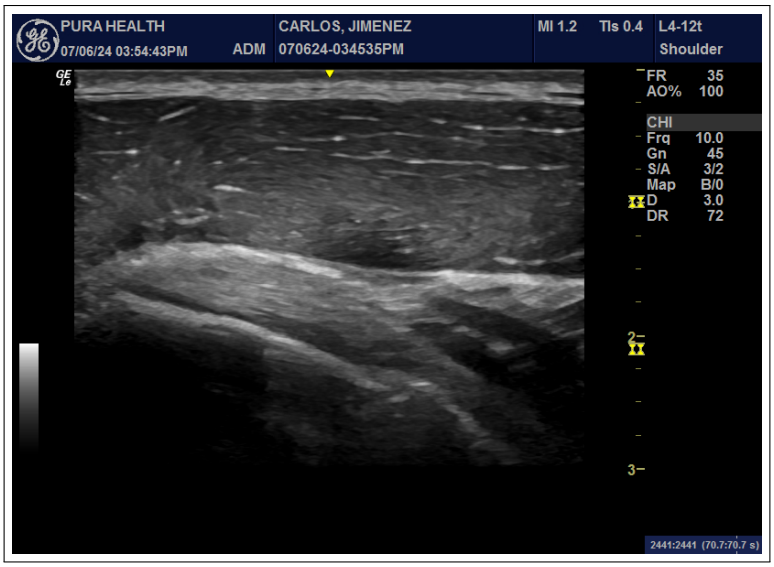


Figure 5: Ultrasound Image 5

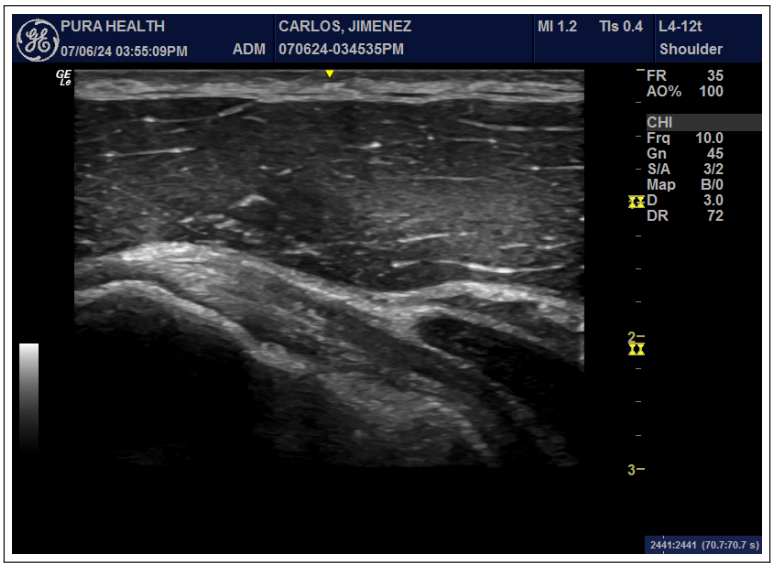


Figure 6: Ultrasound Image 6

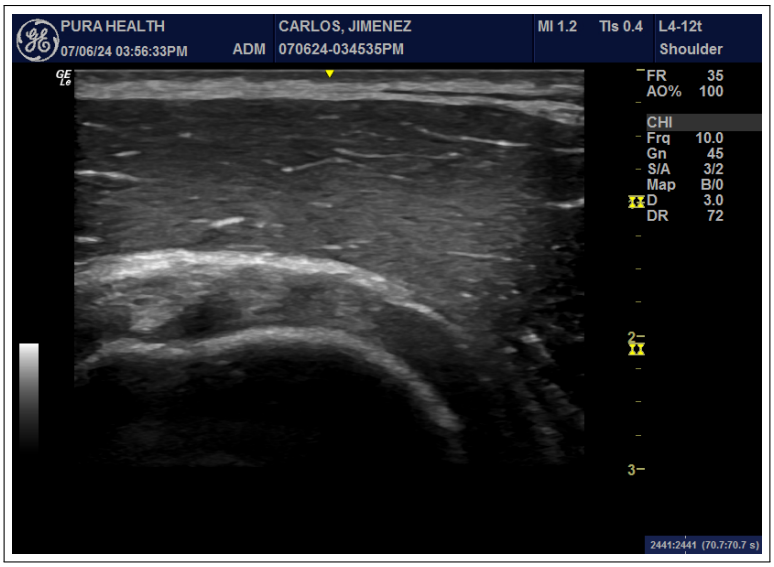


Figure 7: Ultrasound Image 7