



### **Case study**

A 65 year old patient was diagnosed with a full tear of the right Supraspinatus tendon and a smaller central tear of the left Supraspinatus tendon. He reported pain particularly in the frontal section of his shoulders. He was given chiropractic adjustment once a week in the area of his neck, upper back, shoulder blades and his shoulders.

After the third chiropractic adjustment, B-Cure Laser treatment was added, treating the sides and front of his shoulders for six minutes. The patient owned a B-Cure Laser home device and was therefore instructed to carry out self treatment twice a day in these areas. After a week her reported improved range of motion and significantly reduced pain throughout the range of movement. On the other hand lying down at night the pain in his shoulders kept him awake. A week later at a follow up treatment he reported improvement while lying down. The patient postponed his decision to undergo surgery due to the vast improvement.

### **Results**

After a total of 6 weekly treatments in which treatment with B-Cure Laser was included for six minute treatments and the addition 2-3 self treatments daily at home, a significant improvement in the range of painless movement in both shoulders, despite the existing tears in the shoulder tendons.

### **Conclusions**

Combining B –Cure Laser in the treatment of chronic and acute tendon damage or even torn tendons, assists in reducing pain and inflammation and helps to make the surrounding tissue more flexible to enable broader, painless movement.

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