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## Case Study on Carpal Tunnel Syndrome (CTS) with B-cure Laser Sport

**Patient:** 69 year-old female art therapy teacher in generally good health.

**Problem:** Had been suffering with very strong pains in her right hand for three months before she came to see me. Her hand also went numb a few minutes after driving as well as at bedtime. Nine years previously she had very traumatic Carpal Tunnel Syndrome (CTS) surgery of her left hand. Recent EMG confirmed CTS of her right hand with median nerve damage. Patient was very nervous about having another surgery and wants to avoid it at all costs.

**Prognosis:** Tried acupuncture for more than 12 visits without any change in her condition before coming to see me.

**Treatment protocol at my clinic:** Patient came to see me in January 2015. After three chiropractic treatments, there was no change in her condition. She began to use the B-cure Laser Sport at home along with continued chiropractic treatments two times per week. She applied the laser two times per day on her right hand and wrist as well as on her neck, for 1.5 minutes on each treatment area - 3 for the hand and wrist and 3 for the neck. Each day, for a total of eight days, she increased the treatment time by 1 minute to a maximum of 6 minutes per treatment area.

**Results:** After using the B-cure Laser Sport for three days she reported that the pain had decreased, however the numbness still persisted. On day four, for the first time in three months, the numbness had cleared at night, which allowed her to sleep better for two nights. On day eight she reported continued pain relief and although she still experiences some tingling and numbness while driving and some at nighttime, it is much less and continues to improve.

**Professional Recommendation:** For hand problems, including Carpal Tunnel Syndrome (CTS) I recommend using the B-cure Laser Sport on a regular basis to all professionals treating these types of cases.

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