

# Newcare Products, LLC

## Case Studies

### **Effectiveness with ailments of the Knee**

#### Case 1.

A 70-year-old male suffering from severe pain from knee replacement surgery. Prior to treatment using Newcare MCT patches, treatments with anti-inflammatories provided temporary, short-term relief. Patient's treatment consisted of 24-hour treatment of 25 $\mu$ A of direct current utilizing Newcare MCT patches placed on the right and left side of knee. After 48 hours of continuous treatment patient experienced a 75% reduction of pain. Subsequent weekly treatments over three months have reduced the level of pain 90%.

#### Case 2.

A 65-year-old male suffering from chronic knee pain. Prior to treatment using Newcare MCT patches patient was using Celebrex, which gave some relief from the pain. During the four (4) weeks of treatment with Newcare MCT patches the patient discontinued the use of Celebrex and reported that the Newcare MCT offered an equal amount of pain relief, without the side effects associated with Celebrex. Treatment and patch placement was the same as case 1.

#### Case 3.

A 73-year-old male suffering from chronic knee pain. Prior to treatment using Newcare MCT patches patient was using over-the-counter pain relief medications with some success. Being an avid golfer, this individual seemed to suffer most pain during and immediately following exercise. Treatment consisted of application of Newcare MCT patches several hours prior to any exercise. Patient reported an immediate improvement in mobility and a complete reduction of pain during and after exercise.

### **Newcare case studies of effectiveness with Chronic Back Pain**

#### Case 4.

A 64-year-old female (Ex-Wimbledon Champion) suffering from chronic back pain linked to years of strenuous exercise associated with tennis. Individual has been under several treatment protocols ranging from over-the-counter pain relievers to TENS treatment with very little success. Treatment consisted of continuous treatment at 25 $\mu$ A using the Newcare MCT patches periodically for one week and subsequent treatments

during and after strenuous exercise. Patches were placed in the small (dimple area) of the lower back. Patient reported a 65% reduction in pain after exercise and continues to improve with additional treatment. Treatment and use have been ongoing for five (5) months.

#### Case 5.

A 50-year-old female suffering from chronic lower back pain. Patient has had surgery to repair rupture and has suffered from post operative pain for the last five (5) years. Prescription pain relievers have offered only minor relief. Treatment consisted of application of Newcare MCT patches prior to sleep, allowing for treatment of up to eight (8) hours of continuous treatment with very little movement or strenuous activity. After four (4) nights of treatment patient has reported an 80% reduction in pain. After two (2) months of treatment consisting of approximately 36 hours of treatment per week patient reports a 90 to 95% reduction. Treatment has been ongoing for six (6) months. Patch placement was the same as case 4.

### **Newcare case studies of effectiveness with Chronic Neck Pain**

#### Case 6.

A 35-year-old male suffering from chronic neck pain stemming from an automobile accident. Individual has suffered from chronic pain for five (5) years following the accident. Numerous treatment protocols have been used including Transcutaneous Nerve Stimulation (TENS), physical therapy and various prescription drugs commonly used for pain relief. Individual was treated on a continuous basis for two (2) weeks and subsequently every other day for an additional one (1) month. Early results showed a reduction of approximately 55% while long-term results are approaching 75%. MCT patches were placed on the lower neck area at the intersection of the shoulder and upper back. To date patient has been using Newcare MCT patches for eight (8) months and continues to improve. Recent results have allowed for a reduction of treatment to once or twice weekly for 24 hour periods.

#### Case 7.

A 60-year-old female suffering from chronic pain stemming from an automobile accident. Individual has been suffering from neck pain for approximately six months following injury. Traditional treatments of pain medication have been unsuccessful. Newcare MCT patches were applied to the lower neck area for 48 hours. Results showed a reduction in pain of 70%. After three (3) weeks of treatment individual reported a reduction of 85%.