

## High blood pressure and associated symptoms were reduced by massage therapy

### **Results:**

Sitting diastolic blood pressure decreased after the first and last massage therapy sessions and reclining diastolic blood pressure decreased from the first to the last day of the study. Although both groups reported less anxiety, only the massage therapy group reported less depression and hostility and showed decreased cortisol.

***Hernandez-Reif, M., Field, T., Krasnegor, J. & Theakston, H.(2000). High blood pressure and associated symptoms were reduced by massage therapy. Journal of Bodywork and Movement Therapies, 4, 31-38.***

### **Method:**

High blood pressure is associated with elevated anxiety, stress and stress hormones, hostility, depression and catecholamines. Massage therapy and progressive muscle relaxation were evaluated as treatments for reducing blood pressure and these associated symptoms. Adults who had been diagnosed as hypertensive received ten 30 min massage sessions over five weeks or they were given progressive muscle relaxation instructions (control group).

### **Source URL:**

<http://oldsite.elementscentre.ca/resources/research/high-blood-pressure-and-associated-symptoms-were-reduced-massage-therapy-0>