Back Pain and Massage

How Bodywork Can Help

Karrie Osborn

Whether it’s a pulled muscle from yoga class or an afternoon basketball game, or a long-term pain caused by injury, most of us will come to know the beast that is called back pain. In fact, when it comes to low-back pain specifically, researchers say that 70-85 percent of the population will experience it at some point in their lives.

Causes of Pain

Experts say the cause of back pain can be the result of several factors. High on the list is stress. When our body is stressed, we literally begin to pull inward: the shoulders roll forward and move up to the ears, the neck disappears, and the back tightens in the new posture. "It’s an armoring effect," says Angie Parris-Raney, a Denver-based massage therapist who specializes in deep-tissue massage and sports therapy. "That protective mode, with the muscles in flex, can even result in visceral problems," she says, where the pain also affects internal organs.

In addition to stress, poor posture, bad ergonomics, lack of exercise, arthritis, osteoporosis, a sedentary lifestyle, overexertion, pregnancy, kidney stones, fibromyalgia, excess weight, and more can contribute to pain.

Geoffrey Bishop, owner of Stay Tuned Therapeutics in Flagstaff, Arizona, says mechanics is the main cause of back pain that he sees in his practice. "It’s mechanics, including repetitive use and ignorance about preventative postures, and neglect by employers and employees to provide rest and recovery." The past also plays a part, he says. "Old injuries and traumatic events, left untreated and unresolved, seem to dictate where stress lands in the back as well."

Massage Offers Hope

Those who suffer with back pain know there are no easy answers for chasing the pain away. Physical therapy has proven effective for some sufferers, as has chiropractic and acupuncture, but massage therapy is also making a name

Studies show that massage therapy helps reduce back pain more than some medications.

Our health always seems much more valuable after we lose it.
Be sure to communicate with your massage therapist if you are experiencing back pain.
The Wonders of Water

For Skin Health and More

Shelley Burns, N.D.

Creams, nutritional supplements, treatments, lotions, and potions. We are always looking for the next miracle product to keep skin looking healthy and young. However, there is one essential, inexpensive, and often overlooked nutrient right at your fingertips: water.

Just as a car cannot function without oil, our bodies cannot function without water. After oxygen, H2O is the most important component of the body, responsible for 65-70 percent of its composition. And of this, 80 percent is dedicated to the skin.

Water is the medium for various enzymatic and chemical reactions in the body. It moves nutrients, hormones, antibodies, and oxygen through the blood and lymphatic systems, and it also helps form the matrix of the skin. Devoid of water, the skin becomes dehydrated, resulting in a dry, dull tone.

It’s likely that the moment a person feels thirsty, mild dehydration has already set in. To keep the complexion looking smooth and blemish-free, drink water upon waking and continue drinking it throughout the day at one- to two-hour intervals. At least six 8-oz. glasses of water should be consumed daily and more if you are exercising, perspiring, and/or in hot weather. Ideally, intake should be between ten and twelve 8-oz. glasses of water a day. One note: Don’t increase water intake all at once, as the kidneys and digestive system need time to adjust. Add one 8-oz. glass every day or every second day.

What counts toward your daily water intake? Just the basics: water and herbal tea. Caffeinated beverages and alcoholic drinks are diuretics that can contribute to dehydration, requiring even more hydration after drinking.

Not only is water important for skin health, it can also play a key role in the prevention of disease. Drinking eight glasses of water a day can decrease the risk of colon cancer, bladder cancer, and potentially even breast cancer.

Hot or Cold for Injuries?

How to Know Which is Best for You

Art Riggs

We all know that treating an injury immediately after it happens can help minimize the pain and damage as well as facilitate recovery. But after rolling your ankle in a soccer game, or hurting your back when lifting your toddler, or tweaking your knee when stepping out of your car, what’s best? Should you ice it to try to control inflammation, or would heat be better to promote circulation?

While it’s difficult to establish a fail-safe rule for when to apply ice or heat, the general directive is to use ice for the first forty-eight to seventy-two hours after an acute injury and then switch to heat.

It Depends

The reality is that many conditions are not necessarily the result of a specific injury. I call these conditions “recurrent acute” and find them by far the most common: sciatica that occurs when you drive a car; a back that flares up every time you garden; or tennis elbow from intense computer work. In these cases, consistent and frequent applications of ice may prove very helpful over long periods of time, particularly immediately after experiencing the event that causes problems.

Conversely, back or other muscle spasms caused by overexertion rather than injury may benefit greatly from heat immediately upon the onset of symptoms or immediately after exercise in order to relax the muscles and increase circulation. Also, muscle belly pain not resulting from acute and serious trauma generally responds well to heat, which can break the spasms and release the strain. On the other hand, nerve and tendon pain--regardless of the duration of symptoms, even if you’ve been experiencing them for months--benefit from ice.

What Works for You

The bottom line: different individuals will constitutionally vary greatly in their reactions. Some people are more prone to the types of inflammation exacerbated by heat, while others find their bodies contracting and tightening at the mere mention of ice. Try each option and pay close attention to how your body and mind respond, and let your gut be your guide. Ultimately, what works best for you is, well, what’s best for you.
Our bodies communicate to us clearly and specifically, if we are willing to listen. ~Shakti Gawain

Here we are off to the fresh start of a New Year. What are your health and wellness goals for 2012? Have you thought about incorporating more consistent massage therapy sessions to improve your health and wellbeing? People who receive regular massage sessions enjoy some of the following benefits: eased anxiety - reduced flow of stress hormones - improved sleep – a boost to the immune system - higher energy levels - reduced fatigue - increased circulation - reduced frequency of headaches. Ahhhh, now that would be a wonderful way to start the new year! Wishing you a healthy and happy 2012! Darcy

Darcy Peterson/Massage Therapist

Member, Associated Bodywork & Massage Professionals