

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

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."



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

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

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

Continued on page 2

*Medi-Cupping
is a fantastic
and thorough
approach to
detoxification
and wellness
practices.*

-Anita Shannon

Office Hours and Contact

Tammy

Ron

770-888-4601

770-888-4600

mon.-fri. 9a.m.-1p.m./3p.m.-6p.m.

In this Issue

Back Pain and Massage

Keeping Your Back Healthy

Handwashing for Your Health

Continued from page 1

for itself when it comes to providing relief. In fact, research has shown that massage can be a great friend to the back-pain sufferer.

"Massage therapists have long treated low-back pain safely and effectively," says Les Sweeney, president of Associated Bodywork and Massage Professionals. "They have done so less expensively and less invasively than is possible with other treatments."

In fact, a study by the Group Health Research Institute in Seattle found that massage was more effective at treating low-back pain than medication. Patients who received massage once a week for 10 weeks were more likely to report that their back pain had improved, and improvements were still present six months after the study. Other research from the University of Miami School of Medicine and the Touch Research Institute showed that massage can decrease stress and long-term pain, improve sleep and range of motion, and help lower the incidence of depression and anxiety that often accompanies back pain.

For Parris-Raney's clients, the length of pain relief provided by massage therapy varies depending on the condition they are experiencing. Getting on a regular massage schedule, however, has really helped her clients manage the back pain, she says. When they go past their normally scheduled appointment, "their bodies know it's time to get a massage again." Whether it's just helping clients get through the day, or reminding the stressed-out office worker to breathe, Parris-Raney says massage can play an important part in back pain relief.

Whitney Lowe, owner of Oregon's Orthopedic Massage Education and Research Institute, says the benefits of massage for back pain depend on the primary cause of the pain. "If it is predominantly muscular pain, then massage has a great deal to offer in reducing pain associated with chronic muscle tightness, spasms, myofascial trigger points, or those types of problems. If it's something caused by a joint alignment problem or compression on a nerve, for example, then the role of massage might be somewhat different, such as helping to address the biomechanical dysfunctions,

but not really being able to get pressure off the nerve itself."

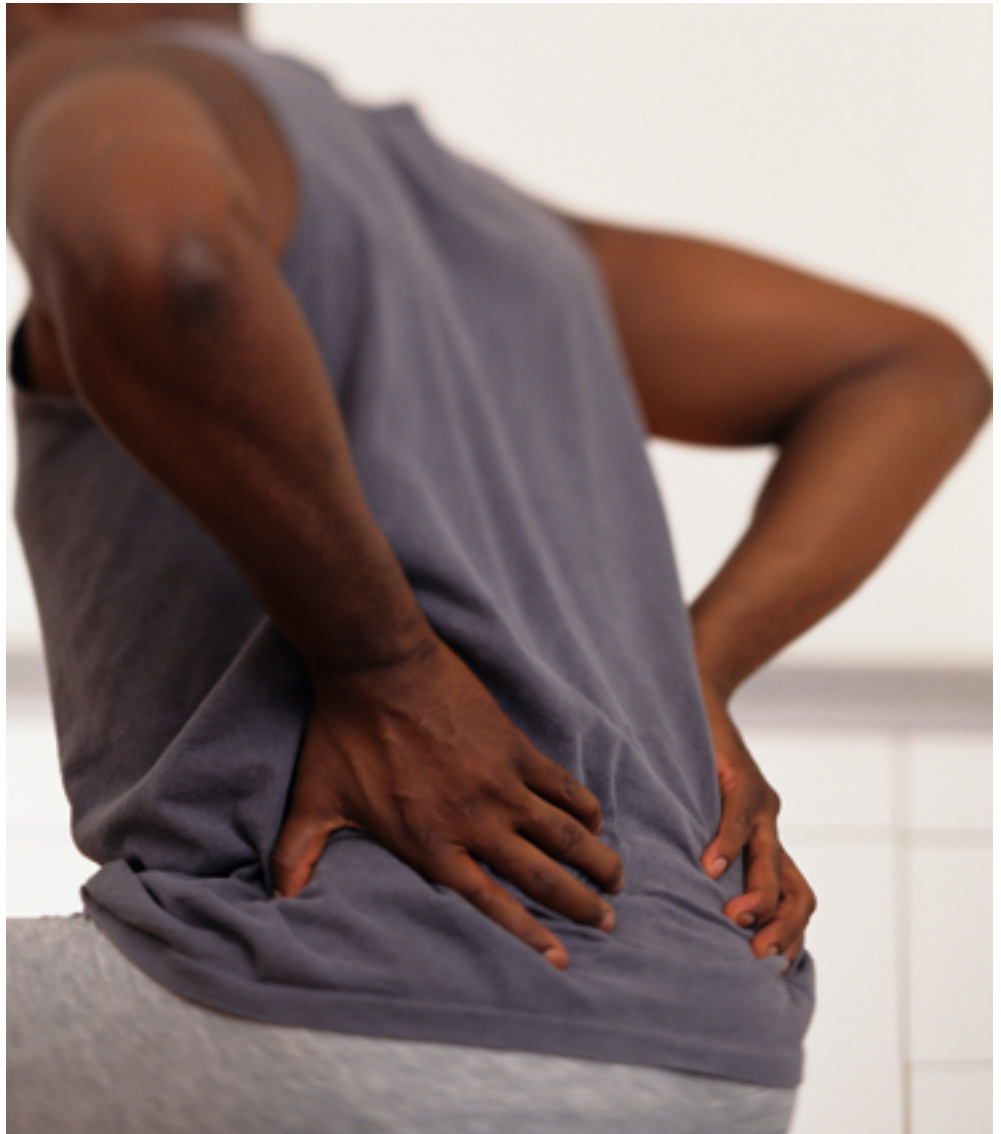
Massage Works

When it comes to back pain, there are a lot of options out there. Ultimately, massage, and its myriad benefits, might be a viable answer. For back pain sufferers, Parris-Raney says massage can work wonders. "Massage can help relax the body, relax the psyche, and improve a client's range of motion and circulation to the affected tissues," she says. Not only can massage help directly with the pain, but it can also make life a little easier, too. "Massage lets you tap into the parasympathetic system," she says, "and tap into all the good hormones that help you sleep better and help you handle stressors along the way." All of that helps in building a healthier back and a happier you.

Benefits of Massage

From stress relief to skin rejuvenation, the benefits of massage are extensive. When it comes to managing back pain, however, there are some specific benefits touch therapy can offer:

- Improved circulation. With increased circulation comes faster recovery time for sore, overworked muscle tissues.
- Increased release of endorphins. The prevalence of these natural painkillers is boosted every time you have a massage. This can only help in managing pain.
- Improved movement. Range of motion and flexibility both get a boost with massage.
- Increased relaxation. When you relax, your muscles relax, thereby calming the pain.



Be sure to communicate with your massage therapist if you are experiencing back pain.

Keeping Your Back Healthy

Tips to Avoid Lasting Pain

Chances are good that, at some point in your life, you will have back pain. In fact, 70-85 percent of Americans will experience back pain at some point in their lives. But even with those odds, there are still several ways to minimize your risk and give yourself the best chance to live pain-free.

Several factors can cause back pain, including stress, poor posture, bad ergonomics, lack of exercise, arthritis, osteoporosis, a sedentary lifestyle, overexertion, pregnancy, kidney stones, fibromyalgia, excess weight, and more.

With all of these potential causes lurking, it's important to look at behaviors that can help you prevent and avoid back pain before it starts. Here are a few simple healthy back tips from the National Institute of Neurological Disorders and Stroke:

- Stretch and warm tissues before exercise or other strenuous activities.
- Practice good posture. Avoid slouching when sitting or standing.

--When standing, keep your weight balanced on both feet.

--Follow good ergonomics in the workplace. When sitting for long periods of time, rest your feet on a foot support. Make sure your chair and work surfaces are at the proper height. Get up and move around in between long sitting stints.

--Avoid high-heeled shoes.

--Watch your weight. Excess weight, especially around the waist, can put undue stress on lower back muscles.

--Exercise. Core strengthening moves, especially, will also benefit your back.

--Don't lift items that are heavier than you can handle. Remember to lift with your knees, not your back. Pull in your stomach muscles, keep your head down and in line with your straight back, and do not twist when lifting.

--Get a massage. Using therapeutic bodywork can melt pain-inducing stress away from your back and the rest of your body.



Massage is a great way to beat back pain.

Handwashing for Your Health

How to do it and why it helps

You know that washing your hands is important, but studies suggest that washing frequently and thoroughly can help keep you, and the people you come in contact with, healthier.

Clean and Healthy

Researchers in Denmark instructed students to wash their hands three times a day. According to the study, which was published in the American Journal of Infection Control (August 2011), the children that learned new habits significantly reduced their amount of absences due to illness.

Sanitizers or Soap?

A study by the American College of Preventive Medicine showed that

alcohol-based hand sanitizers are less effective than soap at preventing outbreaks of norovirus in long-term care facilities.

The Centers for Disease Control and Prevention (CDC) recommends using these sanitizers with at least 60 percent alcohol. Here is some more hand-washing advice from the CDC:

When Should You Wash Your Hands?

- Before, during, and after preparing food and before eating
- Before and after caring for someone who is sick
- Before and after treating a cut
- After using the toilet or changing diapers

- After blowing your nose, coughing, or sneezing
- After touching an animal or animal waste
- After touching garbage

What Is the Right Way to Wash Your Hands?

- Wet your hands with clean, running water and apply soap.
- Rub your hands together to make lather, then scrub the entire hand.
- Don't forget the backs of your hands, between your fingers, and under your nails.
- Continue for at least 20 seconds.
- Rinse your hands well under running water.
- Dry your hands using a clean towel or air-dry them.

*We all live with
the objective of
being happy; our
lives are all
different and yet
the same.*

-Anne Frank

Holidays are over and time to set new routines! We would be happy to discuss with you how massage can improve and help your health and save you medical costs! Check out our new Medicupping Therapy for detoxifying and working with problem muscles. Also we want to look better this year so consider body shaping on a problem area or our new non-invasive face lift and improvement series. We hope to see you soon! April Carroll, LMT

Alliance Health and Wellness

233 Atlanta hwy.
Cumming, Ga 30040



Member, Associated Bodywork & Massage Professionals