

Two Compassionate Hands Massage

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Member, Associated Bodywork & Massage Professionals

The Implications of Bodywork

Human Touch Has Powerful Results

Cathy Ulrich

Whether in giving or receiving, touch is as essential to human survival as is food. Infants deprived of touch, even when they are getting adequate nutrition, will fail to thrive. Elders isolated by loss of partners and friends become depressed not only because of the absence of social interaction, but also because of the simple loss of physical contact.

We calm our pets by stroking them, we greet each other with a hug or a handshake, and we soothe our children by holding them. No other form of connection is as powerful and universal as touch. Taking a look at how this sensation is connected to the brain provides insight into the significance of bodywork.

because of our skin. Our skin tells us about our environment and ourselves. When we touch something with our fingers, we're not only sensing the object, we're also feeling our own skin, our own boundaries.

In the first few days of an embryo's life, the cells that eventually become a fully formed baby divide into three layers. The brain and skin come from the same layer, and they develop together, not only before birth, but well into the first year of life. When a baby is held, cuddled, and breast-fed, she's getting crucial stimulation to build neural connections between her skin and her brain that will ultimately last her entire lifetime.

*Adopt the pace
of nature, her
secret is
patience.*

-Ralph W Emerson



No matter the age, human touch plays a significant role in mental and physical health.

Skin and the Brain

The adult human lives inside an envelope of about 18 square feet of skin. Every inch houses thousands of nerve endings and various kinds of sensory receptors, all working to tell the brain about its surroundings. The cold of an ice cube, the softness of a cat's fur, a warm breeze, the caress of a loved one--all of these feelings are possible

Study after study has shown that touch is not only important for development, but is crucial to survival. James H.M. Knox of Johns Hopkins Hospital reported in 1915 that babies left in orphanages and given proper nutrition died at a rate of about 90 percent. Other studies of the same era confirmed

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Office Hours and Contact

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these findings and showed that those babies who did survive were often mentally handicapped and stunted in their growth. These valuable studies helped institutions understand the importance of touch. When staff was added to provide enough time for each child to be held, handled, and touched, mortality rates dropped dramatically.

Massage for Children

Those early statistical studies showed how vital touch is to developing infants. Researchers are also finding that giving massage to premature infants can improve their growth and overall health. A study conducted by the Touch Research Institute (TRI) at the University of Miami found that when stable premature babies were given five, one-minute massages a day, they gained 47 percent more weight than their counterparts who didn't get massage.

A 2001 study conducted by TRI showed that when mothers gave their infants a 15-minute massage before bedtime, these sleep-challenged kids went to sleep more quickly and were more alert during daytime hours.

Conversely, clinical research and sociological studies link touch deprivation with aggression. A 2002 study reported that adolescents with a history of aggressive behavior showed less aggression and were less anxious after receiving a 20-minute massage twice a week for five weeks.

Massage also reduces the symptoms of Attention Deficit Hyperactivity Disorder so kids can concentrate better, and it's even been found that the right kind of touch can help kids with autism relate better to teachers and family members.

Massage for Adults

Ongoing research by the Touch Research Institute continues to prove that massage is an important therapy for many conditions. After a massage, levels of the stress hormone cortisol drop in saliva tests, examinations show an improvement in alertness and relaxation, depression scores decrease, and mental focus improves.

The exponential growth of the bodywork field is a testament to the value of safe, therapeutic touch. Of course bodywork

can play an essential role in the healing of specific chronic or acute orthopedic conditions, but it also serves as a powerful aide in improving the quality of life for adults.

Stan, a former client, was going through a nasty divorce. He had friends to support him emotionally, but it seemed that the thing he missed most was the nurturing touch of his partner. He credits weekly massage appointments, along with seeing a counselor, to his emotional recovery. Massage can be a healthy way to get that much-needed human contact.

Massage for Elders

People confined to nursing homes rarely get more than daily hygienic care in terms of touch. Yet elders need touch as much as infants; studies show that when they receive regular massage, the elderly have less depression and anxiety,

experience better physical coordination, and show a decrease of stress hormone in their saliva.

Geriatric massage is a growing field requiring specialized training, and many massage therapists offer it in their practices. Some nursing homes now provide massage to their residents. Elders appear to respond as well to bodywork as, if not better than, their younger counterparts.

Contact for All Ages

Before babies learn about their hands and feet, they need the touch of loved ones and caregivers. We retain that need our entire lives. Remember to savor touch the next time you're lying on a massage table. Your therapist is not only working out tight muscles, she's contacting your entire nervous system, calming you through pathways that were put in place before you were born.



Infant massage has shown great benefits in calming babies and helping pre-term infants thrive.

No Pain, No Gain?

Bodywork Doesn't Have to Hurt to be Effective

Cathy Ulrich

Some people believe massage must be painful to be effective. While some modalities may be intense, this doesn't necessarily translate to a knuckle-biting experience. In fact, painful bodywork can be counterproductive. If you can't breathe comfortably, want to tighten up, make a face, or curl your toes, the technique is too much for you. Your body will go into a protective mode and actually block any positive change.

"No pain, no gain" just doesn't have to apply when it comes to bodywork. Be sure to provide feedback to your practitioner so that you're on the same page. Think of it as a "scale of intensity." On my scale, zero is not touching you and ten is pain--not the worst pain you've ever felt but the place where you want to hold your breath, tighten up, make a face, leave your body. That's a ten.

You shouldn't ever have to be in a pain range to get results, and be sure to let your practitioner know if you're in an eight or nine range. They may stay at

that level if that's where the therapeutic value will be attained, but again, only if it's manageable and you're not tightening up.

And every single client is different. Not only do individuals all start in different places, but their bodies respond differently, and their pain thresholds are extremely varied. What one person finds heavenly, another calls torture.

If it does feel too painful, be sure to tell your therapist. Usually, a practitioner can simply slow down to ease the intensity without losing therapeutic value. Sometimes, if you are nervous or stressed, just remembering to breathe will make your body more open, and you'll remain comfortable.

Bodywork needn't be a test of how tough you are. By giving your therapist appropriate feedback and understanding that painful techniques aren't really helping your body heal, you'll have a great experience in the session and feel better afterward.



Therapeutic massage actually feels good.

Easing Holiday Angst

Five Stress Busters for a Joyous Season

You enter the holiday season with the best of intentions -- looking forward to time spent with family and friends, decorating, shopping, baking. But as soon as you pile holiday activities on top of an already busy life, you're likely to find yourself relating more to Ebenezer Scrooge than Martha Stewart.

Consider these five suggestions to keep holiday stress at bay:

1. DETERMINE A SHOPPING BUDGET

For many, gift giving is an important part of the holidays, serving as a way to express love and appreciation for friends and family. But when the credit card bills arrive in January, you may discover you've extended your holiday stress well into the New Year. Plan your budget in

advance, determine what you can spend, and stick to the plan.

2. CREATE A TIME BUDGET

Many will make a shopping budget, but what about making a time budget? Before accepting every invitation this year, decide ahead how many parties you can and want to attend while maintaining your sanity. Make choices about your time commitments based on what you'd really like to do this year, rather than what you think you should do or what you've always done. Don't forget to leave time for yourself.

3. SET FOOD-INTAKE BOUNDARIES

You'll likely be tempted to eat in excess, and don't be too hard on yourself if you don't stick to your pre-holiday eating

standards. But do decide ahead of time just how much you'll deviate from your eating routine.

4. STICK TO YOUR EXERCISE REGIMEN

Regular exercise is a powerful stress buster. You'll feel better, sleep better, avoid weight gain, boost your immune system, and maintain a positive outlook about yourself. While it may seem like an easy time concession to make, don't give in to the idea. Stick to exercise, and you'll thank yourself for it.

5. TAKE TIME TO REST

Take time from your schedule to honor the cycles of the season. The holidays fall during winter solstice -- the shortest day of the year. Learn from nature, and get plenty of rest.

*When we try to
pick out
anything by
itself, we find it
hitched to
everything else
in the Universe.*

-John Muir

Two Compassionate Hands Massage Therapy

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Massage winners for September, October and November 2009 massage are Leah P, Mandy G, and Aaron S.

Please call 720 318 4053 to schedule your massage.

Two Compassionate Hands

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