

Age is a State of Mind

Baby Boomers Combat Aging with Bodywork

According to the U.S. Centers for Disease Control and Prevention, preventing disease and injury is critical to reducing the expected growth of health-care costs headed our way, as more than 70 million U.S. baby boomers cross the 60-year-old threshold. Moreover, disease prevention is critical to, well, your health!

Whether you're a boomer who is running a marathon or running after your grandchildren, you know that growing older doesn't mean growing old. If you're wondering how to stave off the effects of aging, the preventative and restorative nature of massage and bodywork might be just what the body ordered.

and its elasticity, and toning muscle tissue. Massage also creates a stimulating cellular function in the hypodermis, dermis, and epidermis layers of the skin and increases the production of skin-nurturing sebum.

Immunity and Stress

If you're already a frequent recipient of massage, you know what the work does to combat daily stress. But did you know how detrimental those stressors can be?

Experts say the majority of disease we encounter today is associated with stress. Not only that, stress is a huge factor in premature aging of the body. Researchers say chronic stress ages the

Live in such a way that you would not be ashamed to sell your parrot to the town gossip.

-Will Rogers

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Massage therapy can play an important role in aging well and remaining youthful and healthy.

Improved Circulation, Healthier Skin

As our bodies age, our circulation slows and our skin loses its once youthful vitality. Experts say the mechanical nature of massage combats these effects by increasing circulation through the manipulation of tissue, improving the appearance and condition of the skin

body, weakens immune cell function, and can make cells appear up to 17 years older than they really are. Through its effects, massage deftly attacks stress, while boosting the immune system.

Massage encourages the release of oxytocin, a stress-reducing hormone in the body most often associated with

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birth and bonding, and activates the parasympathetic nervous system and its relaxation response. Massage also decreases beta brainwave activity, increases dopamine and serotonin levels in the body, and reduces cortisol levels, all of which are linked to decreased stress.

Squashing the Pain

Part of the aging process, unfortunately, involves dealing with aches and pains. You might find a day of gardening brings on back pain you never experienced before, or your biking regimen now requires greater recovery time afterward. Even though pain is a constant source of grief for an aging body, massage can make a difference.

The passive movement in massage keeps joints more mobile and stimulates the synovial fluid, which lubricates the joints and nourishes the articular cartilage. Massage also prompts the release of endorphins and other pain-reducing neurochemicals.

In addition to the pains of physical exertion an aging body experiences, the discomfort caused by arthritis can be just as debilitating. Experts predict that one-third of Americans will get arthritis as they age. Ironically, most arthritis sufferers may not think of massage when they start to explore which therapies might ease their pain. While it is doubtful an arthritic joint can "heal" completely with massage, it can feel better. And for an arthritis sufferer, better is a welcome word, particularly when there are no side effects involved.

According to the Arthritis Foundation, an increasing number of doctors are recommending massage to their arthritis patients to help relieve the pain and stiffness caused by their disease. Massage can increase circulation around painful joints, bringing healing oxygen and nutrients, including amino acids, to rebuild tissue. Many massage therapists report that their arthritic clients find better and longer-lasting relief from massage than from pharmaceuticals.

Whether its reducing the symptoms of arthritis, or simply addressing the aches and pains of living an active life, massage can play an important role in aging well.

Bennies for Boomers

The benefits from massage and bodywork can help bodies of all ages, especially for baby boomers. Research has shown that massage:

- Improves range of motion and decreases low-back pain.
- Increases circulation, allowing the body to pump more oxygen and nutrients into tissues and vital organs.
- Provides exercise and stretching for atrophied muscles.
- Reduces swelling and scar tissue.
- Reduces recovery time from injury/surgery.
- Reduces stress, a major contributor to disease and ill health.
- Releases endorphins, the body's natural painkiller, thereby reducing the need for medications.
- Stimulates lymph flow and supports the body's natural process of detoxification.

Psychological Value

In addition to all the physical benefits massage and bodywork offers, there also are proven psychological changes we experience with massage. One of the reasons massage feels so relaxing is that there is a literal psychological benefit as dopamine and serotonin become balanced in the system. And when massage produces oxytocin in the body, there is a sense of being nurtured. Add that to the restorative effect that comes from those quiet moments during massage, and you've got a process that experts say is incredibly healing.

Aging, obviously, is a process none of us can avoid. As Benjamin Franklin said, "When you're finished changing, you're finished." Turn the inevitability of aging into a positive process of change and let massage and bodywork help you along the journey.



The aches and pains that often accompany the aging process can be managed with bodywork.

Steer Clear of the Gym

Take it Easy After Your Massage

Ray Bishop

When booking a massage, consider your schedule, and try to avoid any strenuous physical exertion for at least 24 hours following your bodywork session. Exercising after a session can both increase muscle soreness and compromise the value of the soft-tissue work you've just received. "Strenuous exercise" includes activities such as running, weight lifting, high intensity aerobics, or power yoga classes.

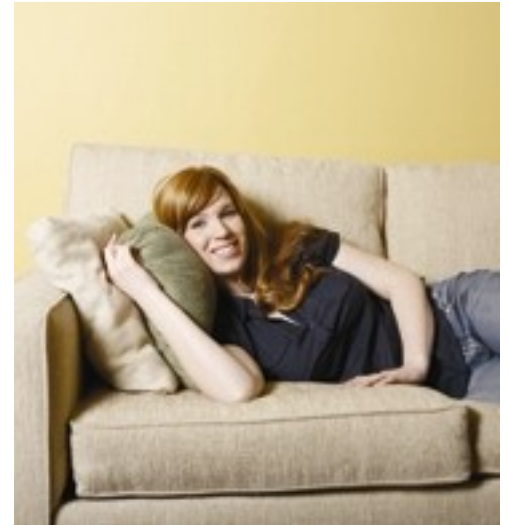
Light exercise such as moderate walking, gentle stretching, or swimming laps at an easy pace is okay for healthy individuals. One widely accepted view in favor of this twenty-four-hour recovery period is that sustained pressure on connective tissue makes it more gel-like. The technical term for this change is thixotropic effect. This state of increased softness lasts about twenty-four hours, so high-intensity exercise may pull or move the tissue back to old patterns or even induce new strain patterns.

Experts usually suggest taking it easy that

evening and the following day. To further reduce any bodywork-related soreness, drink at least two liters of water in the next twenty-four hours to hydrate and flush your system. Take a hot Epsom salt bath and drink gently calming teas such as chamomile or passionflower to facilitate sleep and reduce stress that is so commonly seen as a contributing factor in chronic muscle tension and soreness. If you're dealing with an injury, the guidelines should be adjusted, but these basic suggestions seem to work well for most people.

It does appear that healthy people who exercise vigorously five to six days a week sometimes find even these modest recommendations quite challenging. If you're one of these people, consider working out before your session and then take it easy afterward.

To get the most out of your massage, hold off on the workout. When you do hit the gym again, you'll likely discover your body is more fit than ever, thanks to the healing power of bodywork.



Take it easy and let your massage soak in.

The Art of Aromatherapy

Essential Oils Provide Healing and Balance

Aromatic essential oils extracted from herbs, flowers, resin, wood and roots have long been a source of healing since ancient times, aiding in relaxation, circulation and wound healing. However, the use of these medicinal oils declined as the modern pharmaceutical industry developed. In 1928, French chemist Rene Maurice Gattefosse revived the use of essential oils and developed the art and science of utilizing naturally extracted aromatic essences from botanicals to balance and harmonize the health of body, mind and spirit. Gattefosse coined the practice aromatherapy.

Because aromatherapy's affect on emotional health, many massage therapists and bodywork practitioners

incorporate this noninvasive treatment into their practices. Dispensers or diffusers filled with aromatic essences may be used to scent the massage room, and specific essential oils are used on the client's skin during the massage. Because each oil has unique characteristics and benefits, the choice of oil or oils can be customized to the client's needs and emotional state. Whether inhaled or applied topically, aromatherapy requires an understanding of how each essential oil interacts with the body, as well as the mind.

Many pure essential oils need to be diluted, as they can cause irritation when applied directly to the skin. To guarantee safe and correct usage, consult a trained herbalist or practitioner.

The emotions listed below can be gently eased by one or a combination of the following essential oils:

Anxiety: bergamot, cedarwood, clary sage, frankincense, lavender, patchouli, Roman chamomile, rose, sandalwood.

Fatigue, Burnout: basil, ginger, grapefruit, jasmine, lemon, peppermint, rosemary, sandalwood.

Stress: bergamot, frankincense, geranium, lavender, mandarin, neroli, patchouli, Roman chamomile, ylang ylang.

Anger: jasmine, neroli, orange, patchouli, petitgrain, Roman chamomile, rose, vetiver, ylang ylang.

*Whatever words
we utter should
be chosen with
care, for people
will hear them
and be
influenced by
them, for good
or ill.*

-Buddha

Hello clients!

There are lots of new and exciting adventures unfolding in my studio! Along with massage therapy, I will be offering yoga classes, workshops and some special trainings.

*Monday at 6pm with Jennifer C.: Hatha-based, gentle yoga classes. Call (814)357-0533 for more info. and to register for this class.

*Tuesday at 9am with Diane: Hatha Yoga: the Best Start for Your Day. Call (814)353-3193 for more info. and to register for this class.

*Thursday at 6pm with Diane: Knit Your Knots Out with Yoga. Call (814)353-3193 for more info. and to register for this class.

For updates, workshops and more information on massage, please visit my new website at spence.massagetherapy.com
- hope to see you soon!

Namaste,
Jen

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Member, Associated Bodywork & Massage Professionals