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Member, Associated Bodywork & Massage Professionals

## 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

Millions saw the apple fall, but Newton was the one who asked why.

-Bernard Baruch



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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#### **Office Hours and Contact**

Knead For Healing Therapeutic Massage Barbara Khan, LMT 602-326-0422

Mon, Tue, Wed, Fri, Sat by appointment www.kneadforhealing.massagetherapy.com

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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.

# Lavender

### An Essential Oil for Fundamental Health

Laurie Chance Smith

Lavender essential oil is a one-stop medicine chest, helping to reduce anxiety, fatigue, and stress and balance hormones, increase the immune response, lower blood pressure, and relieve pain. To utilize lavender's healing benefits at home, mix five to 10 drops of lavender essential oil in one ounce of jojoba oil or unscented lotion. (Essential oils shouldn't be applied directly to the skin; it's best to partner them with a carrier oil, liquid, or lotion.)

#### EARACHES

For earaches, dab one drop of lavender massage oil behind the ear and rub gently. Alternatively, place one drop of lavender oil on a cotton ball and carefully place inside the outer ear.

#### HEADACHES

Inhaling lavender is also effective for headache relief. Add a few drops to a bowl of warm water and breathe. Gently rub lavender massage lotion on the temples, forehead, and base of the neck.

#### Colds

Lavender oil can also help break up coughs and clear sinuses. Colorado-based holistic aromatherapist Nicola McGill suggests the regular home-use of antiseptic essential oils such as lavender to help avoid colds and other infectious diseases. Add a few drops to a vaporizer to help clear colds and infuse the home with lavender's scent.

#### Stress

At night, six to eight drops of lavender added to a warm bath helps melt away stress and relieve fatigue. Blend a footbath by adding three drops of lavender to a bowl of warm water, sink your feet in, and relax. For help inducing sleep, add two or three drops of lavender essential oil to the underside corner of your pillow.

#### Tranquil Aroma

A human takes 23,040 breaths a day, and each inhale floods the system with scent. Rely on lavender's tranquil aroma

to clear the way toward peaceful days.



Lavender is loaded with wellness properties.

# Don't Get Sick!

## **Prevention is Key**

Leslie Roste

Regardless of whether the threat is a simple cold or the flu, there are several things you can do to protect yourself from unnecessary downtime.

#### Proper Hand Washing

This gets top billing because of its true effectiveness in preventing illness. The most important aspects of hand washing are the length of time (at least 30 seconds) and the amount of friction you use, not the water temperature. In fact, warm water is better than hot, as hot water dries the skin, leaving more microscopic openings on its surface. In cases where hand washing is not practical, keep hand sanitizer available. Alcohol-based hand sanitizers can also contribute to drying of the skin, so be diligent about moisturizing.

Immunizations

Have you had all your shots? The most underimmunized group in America is women aged 30-55. Check with your physician to make sure you are up-to-date on everything from influenza to tetanus.

### Fluids and More Fluids

Staying well hydrated clearly benefits our skin, the largest organ of our immune system. The advice to stay adequately hydrated is even more important in the cold, dry months of winter.

#### Eat Your Vitamins

A balanced diet, which includes all food groups, gives your immune system the resources it needs when it faces a challenge like the flu.

Eight Hours of Sleep Research continues to prove how vital this is to every part of our well-being. It affects everything from our ability to resist illness to managing weight.

#### Hands and Face

It is important to keep your hands away from your face--particularly the eyes, mouth, and nose, which are favorite points of entry for viruses. Start paying attention to how frequently you touch your face. Break the habit, and you could reduce your risk of colds and flu this season by more than 50 percent.

Leslie Roste has degrees in nursing and microbiology and is employed by King Research in Milwaukee, Wisconsin.

Obstacles are things a person sees when he takes his eyes off his goal.

-E. Joseph Cossman

KNEAD FOR HEALING THERAPEUTIC MASSAGE 2740 N 21st Drive Phoenix, AZ 85009 Encanto Park Area

Directions: 19th Avenue & Thomas, West on Thomas to 21st Drive, South to 2740 (2nd house on right).

Available Mon, Tue, Wed, Fri, Sat. By appointment-call/text 602-326-0422 Email: barb.khan@cox.net

Website: www.kneadforhealing.massagetherapy.com

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## Knead For Healing Therapeutic Massage

2740 N 21st Drive Phoenix, AZ 85009



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