

# Quiet Moments Massage Therapy News

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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

*Smile, breath  
and go slowly.*

-Thich Nhat Hanh



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

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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.

# Elimination Effect

## Clear Skin Depends on Internal Wellness

Shelley Burns, N.D.

Do you often wonder why a skin blemish has not resolved or why acne outbreaks continue in spite of countless therapies? If so, you may need to dig a bit deeper and look inside--inside your body, that is. Good digestive health and the health of your colon can mean healthy skin.

### THE QUESTION IS, HOW?

Both the colon and skin are responsible for absorbing and releasing chemicals, water, and other metabolic products. The colon is the largest internal organ in the body. Its function is specifically to absorb food, nutrients, and water.

One function of skin is to help the body breathe. It inhales and exhales similar to how the lungs work. Inhalation and exhalation by the skin allows it to open pores and perspire. So, sweating is a good thing.

When the colon is unable to get rid of waste produced from food, the colon becomes constipated and toxic. The skin also becomes toxic in trying to perform the elimination function, and often

results in skin eruptions in the form of acne, eczema, and psoriasis.

### PREVENTION

You can avoid some of this trouble with these tips:

- Consider removing certain foods from your diet--especially dairy. An allergy to milk and other dairy products can cause severe acne.
- Drink at least 64-80 ounces of water every day, as it lubricates the colon and helps with regularity.
- Refrain from dehydrating beverages like alcohol, coffee, and soda, as they can cause constipation.
- Strive for a daily bowel movement--try 1-3 teaspoons of ground flax seeds added to your breakfast.

Beautiful skin starts from the inside out. Adopting these practices will not only improve colon and skin health, but will promote your overall health as well.



Water intake can clarify skin.

# The Scoop on Sugar

## Not Such a Sweet Story

Shelley Burns, N.D.

Most people have no idea just how much sugar is in the foods Americans consume. However, this sweet culprit may be behind many health issues, including skin problems. Here's why.

When refined carbohydrates, otherwise known as simple sugars, are consumed in excess, they cause an increase in blood sugar levels. This excess sugar (glucose) attaches itself to proteins and is referred to as glycosylation. All cells in our bodies have a protein component to them including our hormones, enzymes, cholesterol, and immune cells. As proteins become coated with glucose, they are unable to work effectively.

Collagen, that vital component of a glowing complexion, makes up 40

percent of the proteins in the body. Glycosylation hastens protein cross-linking, which weakens collagen. The result: wrinkles.

But wait, there's more. Sugar also causes an increase in levels of cortisol, the stress hormone, which can interfere with hormonal balance and increase inflammation. Skin inflammation can manifest as acne, puffiness under the eyes, and eczema. Sugar also increases insulin levels and reduces sensitivity of insulin. In fact, research shows people with acne process sugar poorly, which could be a direct result of high cortisol and high insulin levels in the blood.

And finally, sugar depletes the necessary nutrients required to keep the immune

system healthy. For example, sugar interferes with the way the body uses vitamin C, which is needed for the formation of collagen and elastin as well as immunity. It can also lead to sluggish digestion, which also affects the skin.

The best way to steer clear of sugar is to read labels. Avoid products that list sugar in the first three ingredients, and be aware of words ending in "ose" such as sucrose, dextrose, and maltose, all of which are sugar indicators. Also avoid processed foods and refined carbohydrates, such as white flour, white rice, and white potatoes.

Whenever the sweet allure of sugar tempts you, remember, sugar-free is key to beauty.

*No matter how  
long the winter,  
spring is sure to  
follow.*

-Proverb

It has been a long winter; even for those who love the snow and crisp cold temperatures, the arrival of spring is eagerly anticipated. The changing of grass from brown to green will bring to mind the fragrance of freshly mowed lawns, while daffodils, tulips and crocus will pave the way for gardens that will burst forth with new life and color.

Spring is the season of birth and renewal; everything feels new again. We dig deeply into the soil and feel the richness of the warm earth on our hands. We plant our seeds with faith that the care and nurturing we provide will bring us a bounty at harvest. This spring, while being good stewards to the earth, take the time to plant new seeds of physical and mental good health for yourself. It will require time, effort and attention---to you. Give the garden within you the same care and attention and "fun attitude" that you give the one in your yard and you will truly bloom and flourish where you are planted.

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