

# ABOUT LAWRENCE GOLD CERTIFIED HANNA SOMATIC EDUCATOR

Practicing since 1990. One of fewer than 100 certified practitioners, worldwide.

Two years (1997-1999) on-staff at the Wellness and Rehabilitation center of Watsonville Community Hospital. Author of numerous articles and five books. Trainer of practitioners. Creator of Somatics on the Web (somatics.com).

### WORDS FROM EXPERIENCED CLIENTS

"I'm a total believer since it worked for me. A splitting headache caused by stress and pressure on the job disappeared after only minutes of treatment by Lawrence Gold."

S. Marmann, San Rafael, CA

"Oh, wow, my neck has so much more movement, now."

Debora L., Santa Fe, NM

## **OTHER CONDITIONS**

"I was diagnosed with fibromyalgia several years ago with constant pain in my right shoulder. It was so severe I was unable to sleep more than 4 hours a night. After one session with Lawrence Gold using Somatics, my shoulder released! I am now pain-free and sleeping 7 hours a nite. To me, for one, it has been a miracle."

Beth H., Santa Fe, NM

"My horrible sciatica and lower back pain was ruining my life. I hurt all the time. I tried chiropractic, massage, and pain killers. Nothing worked. Lawrence Gold got rid of my sciatica and chronic low back pain.

Samantha S., Warrenton, VA

# Physician's'letter about Lawrence Gold and about Hanna Somatic Education

This is a letter to recommend Mr. Lawrence Gold in the highest regard. Lawrence is, by training, a massage therapist and a certified Hanna Somatic Educator. He has worked at the Wellness and Rehabilitation Center since my coming there in August, 1996. He has assisted us in treating a very diverse and multiple-injured patient population. The majority of the patients seen at the Wellness Center are those who have usually defied a diagnostic agreement amongst physicians.

His utilizing Hanna Somatic Re-education has allowed these patients to regain what the chronicity of their injuries has taken from them.

Lawrence's treatment techniques and keen eye in evaluation have been a key modality to restore balance to these altered systems. Lawrence's ability to diagnose, educate, and restore a better understanding with patients is his best attribute. He is well written, well-spoken, and is an asset to have as a key staff member in a multi-disciplinary approach to musculoskeletal injury and chronic pain.

In closing, I recommend Mr. Lawrence Gold with the highest regard and would be happy to speak to any of those reading this letter in person in more detail. Sincerely yours,

Janine M. Talty, Doctor of Osteopathy, M.P.H., Biomechanics Watsonville Community Hospital, California, (831) 768-8095

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Somatic education is not only something new and unexpected, it is something of momentous consequence: It entails a basic transformation in our understanding of the human species and of the capacities of the human individual. That which we have believed to be unchangeable in the human creature has been discovered to be not, after all, so unchangeable. Such a discovery amounts to a reassessment of the nature of ourselves and of humankind.

Thomas Hanna, Ph.D.

# Proceed

Hanna Somatic Education®

# Somatic Training

Somatic: pertaining to the body experienced and controlled from within

Lawrence Gold

505 699-8284 somatics.com/gold.htm

# Somatic training is self-training. Here's how to get the most out of it in the easiest way.

# THE COORDINATION PATTERNS

You've been taught some movement patterns to reinforce and enhance the benefits of your somatic training sessions.

These movement patterns reprogram your coordination.

Without them, you've gotten some improvement, but not necessarily the improvement possible for you.

Without changing your coordination, your old habitual way of moving may cause some of your pain and stiffness to return.

More than that, if you do the coordination patterns the way you do common exercises, you may condition your muscles into a higher state of contraction, which may lead to the return of muscle fatigue (pain) and stiffness (lack of elasticity).

We don't want that. So here are some guidelines for doing the somatic coordination patterns.

# THE COORDINATION PATTERNS ARE ABOUT CONTROL, NOT STRENGTHENING OR STRETCHING.

You may be used to systems of exercise where "more is better" or where strengthening and stretching are the desired outcomes.

The coordination patterns are different. They're about feeling and control, rather than about strengthening or stretching.

That means that to **do the movements in good** form is much more important than how much effort you use. To do the movements **at a constant speed** (very smoothly) is much more important than how fast you do them. To **feel the movements and the involved muscles** is much more important than to do a lot of repetitions. Because you are learning to control both contraction and relaxation, it's important to **relax completely between repetitions**.

- do the movements in good form
- at a constant speed
- work within your comfort zone
- feel the muscles in movement and
- relax completely between repetitions

If you are used to listening to music or watching TV when exercising, please refrain when practicing the coordination patterns. You need your full attention to feel them as you practice them.

It turns out that half of strength is coordination, so done correctly, the coordination patterns give you the benefits sought by strengthening and stretching – and more.

# CONTROL BY FEEL

We control our movements by feel. Tight muscles usually have diminished feeling, so we can feel pain, but not less intense body-feelings. We can't feel our

muscles, clearly, so we control them poorly.

The coordination patterns, done correctly, improve feeling and control. We relax and the pain fades out.

That means that to practice the coordination

patterns is to practice control. Control the speed of your movement. Control the smoothness of your movement. Use enough effort to feel the action but not so much that you hurt or shake with effort! In fact, use less effort with each repetition. When you have good control, you can tighten muscles with no danger of cramping and relax muscles at will. Then, no special effort is needed to relax. You relax just by deciding to relax. That's natural muscular control.

# SORENESS

Amazing as it may seem with movements as gentle as these, some soreness is a possibility. If soreness occurs, its onset occurs the day after and lasts 24-36 hours. During that time, it's safe to do the movements, but you may wish to wait until the soreness passes.

# IMPROVEMENTS INCREASE WITH PRACTICE

Your first attempts at the coordination patterns may be uncoordinated, somewhat confused, and "rachety" (at an inconstant speed). Allow for that. This is a learning process, after all.

Just persist in practice and you may be amazed at how fast you improve and at the improvements you get, even beyond what you got during your session.

If you have questions or concerns, consult with your practitioner, who may modify your program – better sooner than later. Why flounder?

If your pain or stiffness returns at some time in the future, you can restore your own comfort and freedom with the coordination patterns.

l've just hinted at something else: as long as you remember the coordination patterns, you may not need to visit your practitioner for that problem, again, once you've accomplished your goals. You'll be selfsufficient – and that's as it should be.

