The Wellness Express of Land of the State of

Issue 1, December 2011

CHIROPRACTIC – IS IT SAFE FOR SENIORS?

Presented by: Erin Mills Optimum Health

One of the amazing things about Chiropractic care is that everyone and every body can benefit from it; Chiropractic care is <u>not</u> gender or age-specific.

This is a *very* good thing, since Americans are growing older and older at an alarming rate. According to an article published online for *Harvard* Magazine, in America 3,000 people turn 65 every day. Statistics suggest that between the years of 1990 and 2020, it is very likely that the total number of this group of senior citizens will grow by 71% - more than twice the rate of growth in the general population! If this is true, by the year 2020, one out of six Americans will be over the age of 65.1 These percentage statistics likely follow the same course in most other countries in the Western World.

However, just because we are *getting* older, it does not mean we have to *feel* older!

Chiropractic is a branch of the healing arts that is ideally suited to take care of this aging generation. Why? Because **movement is the expression of life** and Chiropractors are the ones who keep your joints moving!

Vertebral subluxations can cause joint degeneration, altered balance, and pain. And, **Chiropractic adjustments** are the only therapeutic tool that has been specifically designed to correct for spinal subluxations!

The scientific community is raving about the benefits of Chiropractic care for seniors. In one article published in *Clinics in Geriatric Medicine*, the author compliments Chiropractic for its safety, low-cost and consistently high level of patient satisfaction. He goes on to mention that with respect to the musculoskeletal care of elderly patients, Chiropractic care is recommended by the Agency for Health Care Policy and Research, plus the American Geriatric Society – especially when it comes to acute lower back pain.²

Need more proof?

In the mid-1990s, several researchers conducted a comprehensive health study concerning a large group (400+) of senior citizens with an average age over 65 years, and compared those who were receiving Chiropractic care with those who were not. There were many significant differences between the two sub-groups:

Exercise of the Week

Lumbar stabilization (stage 1) Plank Position

Difficulty: Easy to Moderate (Consult your chiropractor before engaging or any other exercise.)

Start: Lie down on stomach.
Then, begin by propping upper
body up onto elbows/forearms,
with hands together in prayer
position. Engage inner abdominal
muscles by bringing belly button
inward.

Exercise: Keeping spine steady, lift hips up off floor, keeping knees on floor. You should be able to draw an imaginary straight line from knees to shoulders. Be particularly aware of keeping abdominal muscles contracted. (Position #1) If this feels easy, lift knees off floor as well, forming a straight line from ankles to shoulders. (Position #2) Balance and hold in either position for 10-60 seconds. Be aware of abdominal muscles, and avoid straining lower back. Perform 3-5 sets of this exercise.





Presented by: Erin Mills Optimum Health

3105 Glen Erin Drive, Suite 5, Mississauga ON L5L 1J3 PH: 905.828-2014 www.erinmillshealth.com

- 87% of those who used Chiropractic care rated their health as *good* or *excellent*. Only 68% in the non-Chiropractic group used this same rating.
- On the other hand, only 13% of those who used Chiropractic care rated their health as *fair* or *poor* compared with 32% in the non-Chiropractic group.
- *Arthritis* was reported in only 44% of the group who used Chiropractic care, whereas 66% of the non-Chiropractic care group reported suffering from this condition.
- At 3 years follow-up, only 26% of those who used Chiropractic care were *hospitalized* compared with 48% of those in the non-Chiropractic group.
- At that same 3 year follow-up, less than 5% of those who used Chiropractic care were utilizing a *nursing home* while a staggering 48% of those who did <u>not</u> use Chiropractic care did incorporate a nursing home in their daily activities!³

With the aging population, life is not all about the quantity, it is about the QUALITY! Chiropractic helps to increase your quality of life by decreasing your back pain and increasing your mobility, so you can get out there and enjoy the activities that make you smile. Having proper spinal alignment has also been known to de-stress and balance the nervous system. Since the nerves keep the brain and body communicating properly, a nervous system free of irritation and interference can benefit a wide-range of other bodily systems!

In a landmark study, research showed that patients over the age of 65 who used regular Chiropractic maintenance reported needing to make only half the number of medical office visits on any given year, compared to those of similar age who did not use Chiropractic! Since we only have one body for our entire life, wouldn't YOU like to have yours remain functional as long as possible? According to this study, if you use Chiropractic on a regular basis, you can!

Tell your parents, grand-parents, aunts and uncles about Chiropractic too. In a friendly and professional manner, your Chiropractor will conduct a thorough assessment of their spines in order to determine whether they have vertebral subluxations limiting their true potential. Then, with a combination of Chiropractic adjustments, plus advice for gentle stretches and exercises, your Chiropractor will help to keep your loved ones healthy and happy.



Quote to Inspire

"The minute you settle for less than you deserve, you get even less than you settled for."

Maureen Dowd

References and sources:

- 1. Lauerman, J. Toward a Natural History of Aging: Scientists Probe Beyond Disease to Identify the Parameters of an Energetic Later Life. Harvard Magazine. 1996 (Sept-Oct); 99(1). Source: http://harvardmagazine.com/1996/09/ aging.html
- 2. Killinger LZ. Chiropractic and geriatrics: a review of the training, role, and scope of chiropractic in caring for aging patients. Clin Geriatr Med. 2004 May; 20(2):223-35.
- 3. Coulter ID, Hurwitz EL, Aranow HU, Cassata DM, Beck JC. Chiropractic patients in a comprehensive home-based geriatric assessment, follow-up and health promotion program. Top Clin Chiroprac. 1996; 3(2) 46-55.
- 4. Rupert RL, Manello D, Sandefur R. Maintenance care: health promotion services administered to U.S. chiropractic patients aged 65 and older, Part II. Journal of Manipulative and Physiological Therapeutics, Jan. 2000:23(1), pp10-19.

Editor & writer: David Coyne

Writer: Dr. Christian Guenette, DC

Design: Elena Zhukova

Graphics: Elena Zhukova Photos: Fred Goldstein

Disclaimer: Information contained in the Wellness ExpressTM newsletter is for educational and general purposes only and is designed to assist you in making informed decisions about your health. Any information contained herein is not intended to substitute advice from your physician or other healthcare professional.