

Issue 3, March 2013 Chiropractic Care for Seniors

Presented by: Total Health Systems

Introduction

Chiropractic care is a suitable complementary healthcare option for people of all ages, including older individuals. The safe, gentle and effective techniques along with the comprehensive head-to-toe approach used by many practitioners makes chiropractic the perfect profession to address seniors' musculoskeletal health problems. A 2012 study published in the journal Chiropractic & Manual Therapies agrees, stating that chiropractors can play an important role in managing older adults' health conditions.¹ The role of chiropractic care for seniors extends beyond relief of aches and pains to influence key quality of life issues that almost every senior faces at some point. As our population ages, chiropractic will be there to provide quality care and support to our seniors and to ensure their best possible quality of life.



Reduced Pain or Discomfort

Reduced pain or discomfort is one of several important health benefits

chiropractic care offers seniors. Pain in the spine and its surrounding soft tissues, or elsewhere throughout the body, is an unfortunate (though not necessarily inevitable) daily experience for many seniors. According to a 2011 study published in the journal *Rheumatology*, the risk of disabling back pain rises in older age, and seniors who have had a previous bout of back pain or who report poor self-rated health may have a greater risk of experiencing future back pain.²



Chiropractic care, through the use of various manual techniques, provides seniors with a safe and effective way to treat or prevent pain in the spine and elsewhere throughout the body, and it helps bolster general health in this group, too.

Increased Range of Motion

Reduced range of motion in the spine and extremities is common among seniors and, for many, has a direct effect on the ability to perform activities of daily living, including gardening, playing with grandchildren or performing other cherished hobbies. Chiropractic care - joint manipulation

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Exercise of the Week

Abdominal Bridge on Exercise Ball with Single Leg Lift/Abduction

Difficulty: Moderate

(Consult your chiropractor before starting this or any other exercise.)

Start: Assume abdominal bridge position on exercise ball. Focus on bringing belly button inward, and hold entire body in a straight line - ankles to ears.

Exercise: Lift one foot a few inches off floor. Stabilize yourself, keeping body still. Abduct leg as far as possible to side, keeping body still. Hold for 5-10 counts. Return to start position, and repeat with other leg. Maintain a tight abdomen throughout. Repeat 5-10 times per leg.







or mobilization, soft tissue work, functional exercise prescription - may help improve joint range of motion, flexibility and mobility in the elderly and help seniors better perform their activities of daily living. One case study, published in 2011 in the Journal of Chiropractic Medicine, reports that a 12-week course of chiropractic care improved range of motion, balance and gait speed and decreased disability in a 70-year-old female with hip osteoarthritis.3

Improved Balance & Coordination

Improving balance and coordination in seniors is a major goal for all chiropractors. Boosting a senior's balance and coordination can help reduce his or her risk of falling and give him or her the confidence needed to pursue a variety of physical activities that can enhance quality of life. According to a 2008 study published in the journal *Clinical Chiropractic*, the optimal approach to fall prevention in seniors involves improving joint mobility,



patient mobility, and addressing the fear, depression and inactivity that may lead to falling.⁴ All these approaches are commonly used by chiropractors with older adult patients for this very purpose. Chiropractic care may help give seniors a better sense of body awareness as well as the confidence needed to prevent falls and live more fully.



Enhanced Sense of Well-Being & Independence

One of chiropractic's greatest gifts to seniors is an enhanced sense of wellbeing and the ability to continue living an independent life for as long as possible. The ability of an older individual to remain healthy and independent can significantly affect his or her perceived quality of life, happiness and sense of well-being as well as reduce the costs associated with assisted living. Chiropractors work with seniors to improve musculoskeletal function so that these individuals can continue living active and full lives. Chiropractors may be the best positioned of all healthcare providers to ensure continued independence in seniors, due to the hands-on nature of the profession and the strong doctorpatient relationships in which health and lifestyle recommendations are comfortably and effectively discussed.⁵

Quote to Inspire

"When our memories outweigh our dreams. we have grown old"

Bill Clinton

References and Sources:

- Dougherty PE, Hawk C, Weiner DK, Gelberzon B, Andrew K, Killinger L. The role of chiropractic care in older adults. Chiropractic & Manual Therapies. 2012; 20: 3.
- 2 Docking RE, Fleming J, Brayne C, Zhao J, Macfarlane GJ, Jones GT. Epidemiology of back pain in older adults: Prevalence and risk factors for back pain onset. **Rheumatol** ogy.2011; 50(9): 1645-1653.
- 3. Strunk RG, Hanses M Chiropractic care of a 70-year-old female patient with hip osteoarthritis. Journal of Chiropractic Medicine. 2011. Mar; 10(1): 54-59.
- Larson L, Bergmann TF. Taking on the fall: The etiology and preven tion of falls in the elderly. Clinical Chiropractic. 2008. Sep; 11(3): 148-1<u>54</u>
- 5. Killinger LZ. Chiropractic and geriatrics: a review of the training, context and scope of chiropractic in caring for aging patients. **Clinics in Geriatric Medicine. 2004**; 20(2): 223-235



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