



[Home](#)

[Subscribe](#)

[Subscriber Login](#)

[Current & Past Issues](#)

[Newsletter](#)

[Resources](#)

[Information for Authors](#)

[Biographies](#)

[Editorial Board](#)

[Continuing Education](#)

[Support](#)

[Press Room](#)

[McCoy Press Journals](#)

[McCoy Press Home](#)

[McCoy & Associates](#)

CASE STUDY

Improvement in Sensorimotor Function, Postural Stability, Joint Position Sense and Reaction Time in an Asymptomatic 74-year-old Male Receiving Chiropractic Care

Matthew Wild, BChiro & Phil McMaster, DC, ACP

Annals of Vertebral Subluxation Research ~ April 10, 2017 ~ Pages 61-63

Abstract

Objective: To describe and discuss improvements in sensorimotor function in a 74-year-old male receiving chiropractic care.

Clinical Features: A 74-year-old male patient presented for chiropractic care as a participant in a chiropractic clinical trial.

Intervention and Outcome: The patient received Torque Release Technique Chiropractic Care for three months. After the three months of care, significant improvements were observed in postural stability, joint position sense and reaction time.

Conclusion: This case report documents the improvement in sensorimotor function in a 74-year-old male receiving chiropractic care. Further research is required to determine the role chiropractors may play in improving sensorimotor function in older people.

Keywords: *Chiropractic, vertebral subluxation, adjustment, Geriatrics, Sensorimotor Function, Torque Release Technique, Postural Stability, Joint Position Sense, Reaction Time*
