



Complementary therapy: Chiropractic Medicine



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Geographic area Most Populated

- 60% are **Women** between 38 and 45
- Well Educated
- Caucasian
- Chief complaint 68% Low back
- 20% to 32% of patients 20 to 39 years of age have the same Chief complaints

History of Chiropractic Care

Chiropractic Care-

Involves the adjustment of the spine and joints to influence the body's nervous system and natural defence mechanisms to alleviate pain and improve general health.

Chiropractic care is used to treat:

- Back problems
- Headaches
- Nerve inflammation
- Muscle spasms
- Various injuries and traumas



History of Chiropractic Care

- Chiropractic care can be traced back to ancient times but it wasn't until the 19th century that it started to take shape in the United States.
- It wasn't until then that it was discovered that manual adjusting and manipulation also known as chiropractic care, could relieve pain and improve function.
- In 1895 Daniel David Palmer was credited for the first chiropractic adjustment and the first chiropractic school was founded in 1897.
- Today there are almost 20 accredited chiropractic colleges in the US.



History of Chiropractic Care

- Chiropractic care continues to advance.
- Modern chiropractors have developed a variety of practices featuring different modalities and therapies to address their patients' needs.
- Drugs and surgery are a last resort, they approach health care in a holistic way.
- There are more than 70,000 licensed chiropractors in the United States providing care in private practices, multidisciplinary clinics and major hospital systems.



Coverage by Insurance

- Private Insurance covers the following services:
 - Evaluation and management services
 - Physical therapy modalities
 - Electrical muscle stimulation
 - Radiographs
 - Some laboratory services
- Medicare Plan B covers only one service:
 - Treatment of the spine by manual manipulation to correct a subluxation of the spine

Barriers of Full-Coverage Chiropractic Care

- Documentation error for claims
 - 83% of chiropractic claims failed to meet documentation requirements (Whedon et al., 2013)
- Maintenance care
 - a treatment plan that seeks to prevent disease, promote health, and prolong and enhance the quality of life; or therapy that is performed to maintain or prevent deterioration of a chronic condition. (Whedon et al., 2013)
 - Deemed medically unnecessary
- Consequences of increased coverage on costs
 - The investigators projected that nationwide expansion of chiropractic services would cost Medicare between \$582 million and \$1.15 billion annually. (Stason et al., 2016)

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Grade

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