

TWELVE RESEARCH STUDIES EVERY DC SHOULD READ IN 2019

Have you ever wondered which research articles scientists and chiropractic policymakers turn to again and again when writing or speaking about chiropractic? This is the list of articles Dr. Christine Goertz currently relies upon when discussing chiropractic with researchers, payers, federal officials and multidisciplinary health care teams.

- > Heyward J, Jones CM, Compton WM, Lin DH, Losby JL, Murimi IB, Baldwin GT, Ballreich JM, Thomas DA, Bicket MC, Porter L, Tierce JC, Alexander GC. Coverage of Nonpharmacologic Treatments for Low Back Pain Among US Public and Private Insurers. JAMA Netw Open. 2018 Oct 5;1(6) <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2705853>
Also see the Goertz and George Invited Commentary here: <https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2705845>
- > Goertz CM, Long C, Vining R, Walter J and Coulter I. Effect of Usual Medical Care Plus Chiropractic Care vs Usual Medical Care Alone on Pain and Disability Among U.S. Service Members With Lower Back Pain: A Comparative Effectiveness Clinical Trial. May 2018. <https://doi.org/10.1001/jamanetworkopen.2018.0105>
- > Goertz CM, Salsbury SA, Long CR, Vining RD, Andresen AA, Hondras MA, Lyons KJ, Killinger LZ, Wolinsky FD, Wallace RB. Patient-centered professional practice models for managing low back pain in older adults: a pilot randomized controlled trial. BMC Geriatr 2017;17(1):235. <https://www.ncbi.nlm.nih.gov/pubmed/29029606>
- > Chou R, Deyo R, Friedly J et al. Nonpharmacologic Therapies for Low Back Pain: A Systematic Review for an American College of Physicians Clinical Practice Guideline. Ann Intern Med 2017;166(7):493-505. <https://www.ncbi.nlm.nih.gov/pubmed/28192793>
- > Rubinstein SM, de Zoete A, van Middelkoop M, Assendelft WJJ, de Boer MR, van Tulder MW. Benefits and harms of spinal manipulative therapy for the treatment of chronic low back pain: systematic review and meta-analysis of randomized controlled trials. BMJ. 2019 Mar 13;364:l689. <https://www.bmj.com/content/bmj/364/bmj.l689.full.pdf>
- > Paige NM, Miake-Lye IM, Booth MS et al. Association of Spinal Manipulative Therapy With Clinical Benefit and Harm for Acute Low Back Pain: Systematic Review and Meta-analysis. JAMA 2017;317(14):1451-1460. <https://www.ncbi.nlm.nih.gov/pubmed/28399251>

- > Lisi AJ, Corcoran KL, DeRycke EC, Bastian LA, Becker WC, Edmond SN, Goertz CM, Goulet JL, Haskell SG, Higgins DM, Kawecki T, Kerns RD, Mattocks K, Ramsey C, Ruser CB, Brandt CA. Opioid Use Among Veterans of Recent Wars Receiving Veterans Affairs Chiropractic Care. Pain Med. 2018 Sep 1;19(suppl_1):S54-S60.
<https://www.ncbi.nlm.nih.gov/pubmed/30203014>
- > Krebs EE, Gravely A, Nugent S, Jensen AC, DeRonne B, Goldsmith ES, Kroenke K, Bair MJ, Noorbaloochi S. Effect of Opioid vs Nonopioid Medications on Pain-Related Function in Patients With Chronic Back Pain or Hip or Knee Osteoarthritis Pain: The SPACE Randomized Clinical Trial. JAMA. 2018 Mar 6;319(9):872-882.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5885909/>
- > Church EW, Sieg EP, Zalatimo O, et al. Systematic Review and Meta-analysis of Chiropractic Care and Cervical Artery Dissection: No Evidence for Causation. Cureus 2016;8(2):e498. <https://www.ncbi.nlm.nih.gov/pubmed/27014532>
- > Wong JJ, Shearer HM, Mior S et al. Are manual therapies, passive physical modalities, or acupuncture effective for the management of patients with whiplash-associated disorders or neck pain and associated disorders? An update of the Bone and Joint Decade Task Force on Neck Pain and Its Associated Disorders by the OPTIMa collaboration. Spine J 2016;16(12):1598-1630. <https://www.ncbi.nlm.nih.gov/pubmed/26707074>
- > Vining R, Potocki E, Seidman M, Morgenthal AP. An evidence-based diagnostic classification system for low back pain. J Can Chiropr Assoc 2013;57(3):189-204.
<https://www.ncbi.nlm.nih.gov/pubmed/23997245>
- > Martin BI, Gerkovich MM, Deyo RA, Sherman KJ, Cherkin DC, Lind BK, Goertz CM, Lafferty WE. The Association of Complementary and Alternative Medicine Use and Health Care Expenditures for Back and Neck Problems. Med Care 2012;50(12):1029-1036.
<https://www.ncbi.nlm.nih.gov/pubmed/23132198>