

Steven Brown, DC, Dipl Med Ac

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1772 East Boston Street, Suite 107
Gilbert, Arizona 85295-6243
480-377-1226 Office
602-538-2698 Mobile
drbrown@brownchiro.com

PROFESSIONAL EXPERIENCE

Expert Witness, IME, Medical File Review
The Chiropractic Experts
Gilbert, Arizona. 2017-Present
thechiropracticexperts.com

Expert Witness for the Plaintiff or Defense. Emphasizing cases of vertebral artery dissection, internal carotid artery dissection, stroke, disc injury, spinal cord injury, cauda equina syndrome, thoracic outlet syndrome, fractures, and pneumothorax.

CEO, Doctor of Chiropractic, Acupuncturist
Brown Chiropractic & Acupuncture, PC
Gilbert, Arizona. 1997-Present
brownchiro.com

Private practice experience in chiropractic, acupuncture, percutaneous therapy (dry needling) massage therapy, myofascial trigger point therapy, physical medicine, spinal decompression therapy, cold laser therapy, extracorporeal shockwave therapy and Graston technique.

Associate Doctor of Chiropractic
Natural Life Centers Practice of Chiropractic
Phoenix, Arizona. 1994-1997

LICENSURE & STATE BOARD CERTIFICATION

1995, Arizona Board of Chiropractic, Chiropractic License
1995, Arizona Board of Chiropractic, Acupuncture Certification
1995, Arizona Board of Chiropractic, Physical Medicine Certification
2018, Arizona Board of Chiropractic, Percutaneous Therapy Registration

NATIONAL BOARD CERTIFICATION

1995, National Board of Chiropractic Examiners, Chiropractic
1995, National Board of Chiropractic Examiners, Physical Medicine
2004, National Board of Chiropractic Examiners, Acupuncture

UNIVERSITY TEACHING EXPERIENCE

Arizona State University
Faculty Associate, Kinesiology Department
Tempe, Arizona. 2009-Present

Courses taught:

KIN 101 Introduction to Kinesiology
KIN 334 Functional Anatomy & Kinesiology
KIN 340 Exercise Physiology
KIN 484 Senior Internship

UNDERGRADUATE EDUCATION

1985-1989, Bachelor of Arts, Philosophy & History, Cum Laude
Illinois State University. Normal, Illinois

GRADUATE EDUCATION

1991-1994, Doctor of Chiropractic
Logan University. Chesterfield, Missouri

POSTGRADUATE CERTIFICATIONS

2024, Cervical Artery Dissection-DDX© Certification
PostGradDC

2017, Certified Independent Chiropractic Examiner
American Board of Independent Medical Examiners

2017, Advanced Certification in Whiplash & Spinal Trauma
Southern California University of Health Sciences

2013, Certified Graston Technique Practitioner
Northeast College of Health Sciences

2010, Manipulation Under Anesthesia (MUA) Certification
Cornerstone Professional Education

2005, Manipulation Under Anesthesia (MUA) Certification
California Academy for MUA

1998, Diplomate in Medical Acupuncture
Northeast College of Health Sciences

1994, Proficiency Rated in Activator Methods Chiropractic Technique
Activator Methods International

1994, Certification in Nimmo Chiropractic Technique
Dr. Michael Fiscella

1994, Acupuncture Certification
Logan University

PROFESSIONAL MEMBERSHIPS

Arizona Chiropractic Association
American Chiropractic Association
American Academy of Neurology
American College of Chiropractic Consultants
American Heart Association/American Stroke Association

PEER REVIEW

Cureus Journal of Medical Science
Stroke

RESEARCH PUBLICATIONS

2024, Causal Analysis of Vertebral Artery Dissection and Fatal Stroke Following Chiropractic Cervical Spine Manipulation
Forensic Science International: Reports

2024, Review of Nine Malpractice Cases with Allegations of Causation of Cervical Artery Dissection by Cervical Spine Manipulation: No Evidence for Causation
Journal of Forensic & Legal Medicine

2024, Plausible Mechanisms of Causation of Immediate Stroke by Cervical Spine Manipulation: A Narrative Review
Cureus Journal of Medical Science

2024, Cervical Spine Manipulation and Causation of Cervical Artery Dissection: A Review of 10 Case Reports
Cureus Journal of Medical Science

2024, Diagnosis of Cervical Spinal Cord Multiple Sclerosis by a Chiropractic Physician: A Case Report
Cureus Journal of Medical Science

2024, Impacted & Angulated Right Hip Fracture in a Patient Reporting No History of Trauma Presenting to a Chiropractic Physician: A Case Report
Cureus Journal of Medical Science

2024, Diagnosing Vertebral Artery Dissection: Commentary on the 2014 Mattox Case Report
Journal of the International Academy of Neuromusculoskeletal Medicine

2024, Cervical Spine Manipulation, Immediate Stroke, and the Diagnosis of Dissection. A
Commentary on Cassidy 2008
Journal of the International Academy of Neuromusculoskeletal Medicine

CONFERENCE PRESENTATIONS

2025, American Association for Justice, Winter Convention (Upcoming)
Cervical Spine Manipulation, Cervical Artery Dissection & Stroke
Miami, Florida

2024, American College of Chiropractic Consultants Annual Conference
Cervical Spine Manipulation, Cervical Artery Dissection & Stroke
Chicago, Illinois

2024, University of Bridgeport Neuromusculoskeletal Symposium
Cervical Spine Manipulation, Cervical Artery Dissection & Stroke
Bridgeport, Connecticut

2024, International Webinar on Neurology & Brain Disorders
Cervical Spine Manipulation, Cervical Artery Dissection & Stroke
Bangkok, Thailand

2023, American College of Chiropractic Consultants Annual Conference
Cervical Spine Manipulation, Cervical Artery Dissection & Stroke
Chicago, Illinois

MAGAZINE PUBLICATIONS

2025, Selecting An Impartial Medical Expert
Arizona Attorney Magazine

2025, So You Want to be a Chiropractic Expert Witness?
Chiropractic Economics

2024, The Irrelevance of Being Ernst
Dynamic Chiropractic

2024, 10 Ways for DCs to Survive a Stroke Malpractice Claim
Chiropractic Economics

2021, Chiropractic Stroke Cases: The Standard of Care
Attorney At Law Magazine

2019, The “Chiropractic Stroke”: It Does Exist and We Must Do More to Prevent It
Dynamic Chiropractic

2016, Chiropractic Needs a Lesson in Education: The future of Chiropractic economics: better admissions standards and training
Dynamic Chiropractic

POSTGRADUATE EDUCATION: MANIPULATION, DISSECTION & STROKE

1. 2024, Spontaneous Vertebral Artery Dissection. PostGradDC.
2. 2024, Vertebral Artery Dissection Due to Self-Manipulation. PostGradDC.
3. 2024, The \$75 Million CAD Malpractice Case. PostGradDC.
4. 2024, Preventing Complications of Cervical Spinal Manipulation: Applying Chiropractic Adjustments to Difficult Conditions. Northeast College of Health Sciences.
5. 2024, Cervical Risk Assessment. Physiopedia Plus.
6. 2023, Cerebral Vascular Disease: Clinical Introduction of Ischemic & Hemorrhagic Stroke. Carrick Institute of Clinical Neuroscience & Rehabilitation.
7. 2023, Answering Questions about Chiropractic & Stroke. American Chiropractic Association.
8. 2023, Managing Risk & Preventing Stroke in your Clinic. American Chiropractic Association.
9. 2023, Preventing Complications of Cervical Spine Manipulation. Northeast College of Health Sciences.
10. 2023, Safety of Chiropractic Care & Informed Consent. Northeast College of Health Sciences.
11. 2023, The Risk of CVA after CSMT. Peter Tuchin, DC, PhD.
12. 2023, Spine Adjustment & Stroke. Canadian Memorial Chiropractic College.
13. 2023, Stroke & Chiropractic. Life University.
14. 2023, Cervical Adjustment & Stroke. Chiro Classes.
15. 2023, Cases in Neurology: Case 140. Chiro Classes.
16. 2023, Chiro Stroke Myth. Chiro On Purpose.
17. 2023, Chiropractic Care & Stroke Risk. Chiro Academy.
18. 2023, The Safety of Chiropractic Care. Chiro Academy.
19. 2023, Clinical Risk Management: Cervical Artery Dissection. PostGradDC.
20. 2023, Cervical Artery Dissection: Diagnosis. PostGradDC.
21. 2022, Cervical Artery Dissection: Risk Factors. PostGradDC.
22. 2022, Cervical Artery Dissection due to Fluoroquinolones. PostGradDC.
23. 2022, Safe Management of People with Neck Pain & Headache. International Federation of Orthopaedic Manipulative Physical Therapists (IFOMPT).
24. 2022, The ‘Dissection Connection’: Is this patient having a stroke? Shawn Thistle, DC.
25. 2022, Chiropractic & Stroke: Time to Shift the Model. Northwestern Health Sciences University.
26. 2022, Stroke & Manipulation 106. Online Continuing Ed, LLC.
27. 2021, Stroke: Cervical Spine Adjusting & Cervical Artery Issues. Life Chiropractic College West.
28. 2021, Stroke & Chiropractic Care. Palmer College of Chiropractic.
29. 2020, Stroke & Manipulation 101. Online Continuing Ed, LLC.
30. 2020, Stroke & Manipulation 102. Online Continuing Ed, LLC.

31. 2020, Stroke & Manipulation 103. Online Continuing Ed, LLC.
32. 2020, Stroke & Manipulation 104. Online Continuing Ed, LLC.
33. 2020, Stroke & Manipulation 105. Online Continuing Ed, LLC.
34. 2019, Stroke Anatomy & Evaluation. Cleveland University-Kansas City.