

Scott A. Mooring, DC, CCSP, ICSC, FICC

License No.: MN #4451

CO #5318

Scott.mooring@backinbalchiro.com (651) 455-5264 (o) (612) 799-5741 (m)

Objective

My approach to health care is to promote healing naturally through a variety of evidence-based, conservative interventions which promote functional improvements. My goals are to continue working in sports medicine and within a multi-disciplinary setting to advance my skills and experience in the evaluation and management of acute and chronic neuro-musculo-skeletal complaints while delivering high quality, patient-centered, outcome-based care. As a mentor and clinical educator, I have trained more than 80 chiropractic interns to handle the challenges of clinical practice while exposing them to what it is like to work as a sports chiropractor. My top 5 CliftonStrengths are Achiever, Responsibility, Focus, Learner and Analytical.



Professional Experience

Doctor of Chiropractic

- **Back in Balance Chiropractic Clinic (2004 – Present)**
 - President of a private healthcare clinic performing all duties related to the management of a small business with up to ten employees.
 - Director of Clinical Services performing all duties related to the evaluation and management of acute and chronic neuro-musculo-skeletal conditions.

Team Chiropractor

- **University of Minnesota Athletic Medicine Department (2014-Present)**
 - I provide evaluation and management of Division 1 University Student-Athletes while working with team Athletic Trainers, Medical Physicians, Orthopedic Surgeons, and other specialty providers.
 - I travel with and provide pre-competition care and coverage at more than 200 competitions for a variety of sports including Football, Wrestling, Hockey, Basketball, Track & Field, and Gymnastics.

Association Leadership Experience

- **Clinical Compass (fka Council on Chiropractic Guidelines and Practice Parameters) (2015-Present)**
 - Clinical Compass is a 501c(3) nonprofit, apolitical, evidence-synthesis think tank focused on publishing Clinical Practice Guidelines and Best Practices research for the chiropractic profession.
 - As the Board Chair, I manage our meetings and guide the direction of our research and fundraising.
 - I have participated in Steering Committees, Delphi panels and fundraising/grant proposals.
- **Federation of International Sports Chiropractors (FICS) (2025-Present)**
 - As Chair of the International Sports Federation Commission (ISFC) I am responsible for developing and executing the FICS games and events annual Strategic Plan.
- **Minnesota Chiropractic Association (MCA) (2008-Present)**
 - I have served in every level of leadership for the MCA starting in 2008 as the Sports Council Chair.
 - I became the President in 2014 and led the organization through a transition of Association Admin.
 - Additionally, I served 8 years as the Treasurer of the Association and coordinated policy changes and growth that helped the Association create a net increase in total assets by more than \$300,000.
- **American Chiropractic Association (ACA) (2015-Present)**
 - I joined the ACA House of Delegates in 2015 as the Alternate Delegate (2015-2018) and was the Delegate (2018-2022) and currently serve as the Minnesota State Organization Representative.
- **American Chiropractic Board of Sports Physicians (ACBSP) (2025-Present)**
 - Ethics Committee Chair

Lecturer and Adjunct Clinical Faculty

- **Northwestern Health Sciences University (2007-Present)**
 - I instruct the Challenging Cases in a Chiropractic Practice elective course (2018-Present)
 - I have trained more than 80 T7-10 chiropractic students from NWHSU and Palmer College.

Leadership Positions

- **2022-Present:** Chair, Clinical Compass (Council on Chiropractic Guidelines and Practice Parameters)
 - **2022-Present:** MN State Organization Representative for the American Chiropractic Association
 - ACA Committees: Legislative Committee; Research Advisory Board (RAB)
 - **2022-Present:** ACA State Affiliate Representative for the Minnesota Chiropractic Association
 - MCA Committees: Sports Council; Legislative Committee; Awards Committee
-

Education

Degrees:

- **Doctor of Chiropractic (DC)**, Northwestern Health Sciences University (NWHSU), Bloomington, MN
- **B.A. in Biology (major) and Chemistry (minor)**, Minnesota State University, Moorhead, MN

Certifications:

- 2021: Integrative Dry Needling Certification
 - 2019: Internationally Certified Sports Chiropractor (ICSC) through FICS
 - 2019: ACBSP Concussion Registry (2012, 2015, 2019)
 - 2016-2019: ART Masters; Long Tract Nerve Entrapments – Active Release Technique ® *Certified*
 - 2015: International Certified Chiropractic Sports Physician (ICCS) through FICS
 - 2013-2015: Active Release Technique ® *Certified* – Spine; Upper Extremity; Lower Extremity
 - 2014: Fascial Movement Taping (FMT) *Certified Rock Doc*
 - 2013: Selective Functional Movement Assessment and Functional Movement Screening
 - 2011: Board Certified Chiropractic Sports Physician ® (C.C.S.P.) through the ACBSP ®
 - 2009: Certified Kinesio Taping Practitioner ® (CKTP) *Elite* +
 - 2008: Certified Graston Technique ® Provider
 - 1999–Present: Certified in CPR & AED for Health Care Professionals
-

Research Publications

- Trager R, Daniels C, Hawk C, Taylor D, Price M, Anderson K, Mooring S, Crivelli L, Walters S, Staab C, Oakley C. **Chiropractic Management of Adult Patients with Cervicogenic or Tension-Type Headaches: A Systematic Review and Clinical Practice Guideline. (Manuscript in Submission)**
 - Daniels C, Cupler Z, Napuli J, Walsh R, Ziegler A, Meyer K, Knieper M, Walters S, Salsbury S, Trager R, Gliedt J, Young M, Anderson K, Kirk E, Mooring S, Battaglia P, Paris D, Brown A, Goehl J, Hawk C. **Integrated Health Care Clinical Competencies for Doctor of Chiropractic Programs: a Modified Delphi Consensus Process.** Glob Adv Integr Med Health 2024;13:27536130241275944
-

Honors & Awards

Inducted as a Fellow of the International College of Chiropractors (FICC) in 2020

American Chiropractic Association Sports Council

- 2024 Sports Chiropractor of the Year
- 2021 Presidential Appreciation Award (Dr. Shea Stark)

Minnesota Chiropractic Association

- Presidential Awards: 2013 (Dr. Kollar); 2016 (Dr. Broman); 2018 (Dr. Couillard); 2019 (Dr. Cuperus); 2021 (Dr. Pankonin); 2023 (Dr. Dalbec); 2025 (Dr. Norton)
- 2020 John Allenberg Meritorious Service
- 2018 Sports Chiropractor of the Year (first recipient)
- 2017 Chiropractor of the Year
- 2017 Outstanding Educator Award
- Champion of Chiropractic Awards: 2015 (Scope of Practice, first recipient); 2019 (SCC-BCBS); 2021 (COVID response team)
- 2011 Young Practitioner of the Year

Minnesota Monthly Magazine

- Named “Best Chiropractors” 2014-2025

Professional Memberships

- 2004-Present: Minnesota Chiropractic Association (MCA) and the MCA Sports Council (2008)
 - 2002-Present: American Chiropractic Association (ACA) and the ACA Sports Council (2012)
 - 2012-Present: Federation Internationale de Chiropratique du Sports (FICS)
 - 2014-Present: Clinical Compass (Council on Chiropractic Guidelines and Practice Parameters)
 - 2002-Present: Northwestern Health Sciences University Alumni Association (Lifetime Member)
 - 2020: Emeritus Member of the International College of Chiropractors (FICC)
-

Previous Leadership Positions

- 2015-2023: Treasurer, Minnesota Chiropractic Association
 - 2015-2023: Treasurer, Minnesota Chiropractic Political Action Committee
 - 2015-2022: Athletic Training Advisory Council Board Member (Board of Medical Practice)
 - 2019-2022: Vice-Chair, Clinical Compass (Formerly CCGPP)
 - 2014-2015: President, Minnesota Chiropractic Association
 - 2011-2014: Vice President, Minnesota Chiropractic Association
 - 2018-2022: Minnesota Delegate, American Chiropractic Association
 - 2015-2018: Minnesota Alternate Delegate, American Chiropractic Association
 - 2018-2019: Secretary, Council on Chiropractic Guidelines and Practice Parameters (CCGPP)
 - 2014-2018: District Rep, Council on Chiropractic Guidelines and Practice Parameters (CCGPP)
 - 2008-2014: Sports Council Chair, Minnesota Chiropractic Association
 - 2012-2014: Legislative Committee Vice-Chair, Minnesota Chiropractic Association
-

Sports Medicine Activities

Team Chiropractor and Medical Director Positions

- **2014-Present:** Team Chiropractor, University of Minnesota Athletic Medicine Department
- **2011-Present:** Sports Medicine Consultant CrossFit Mendota
- **2022-Present:** Sports Medicine Consultant CrossFit Eagan
- 2014-2017: Sports Medicine Consultant Timberwolf CrossFit
- 2/2014 & 1/2015: Medical Director for the CrossFit Freeze Fest Competition, Edina, MN
- 2004-2012: Sports Medicine Team Captain of the Susan G. Komen 3-Day for the Cure

Federation of International Sports Chiropractors (FICS)

- 9/5-9/10/2023: Sports Chiropractor, CSIT World Sports Games (Cervia, Italy)
- 7/5-7/18/2022: Sports Chiropractor, The World Games (Birmingham, Alabama)
- 7/2-6/2019: Sports Medicine Staff, World Sports Games (Tortosa, Spain)
- 9/2018: Balkan Open Ju-Jitsu Tournament (Athens, Greece)
- 7/20-30/2017: Sports Medicine Staff, World Games (Wroclaw, Poland)

Team USA Events

- 6/2024: Team Chiropractor for Gymnastics US Olympic Trials
- 4/2024: Team Chiropractor for Wrestling US Olympic Trials
- 5/2018: Team Chiropractor for USA Wrestling World Team Trials (Rochester, MN)
- 12/2017: United States Olympic Training Center Volunteer Rotation (Colorado Springs)
- 10/1/17: Team Chiropractor for USA Wrestling World Team Trials (Rochester, MN)
- 5/2017: United States Olympic Training Center Volunteer Rotation (Colorado Springs)

MCA Sports Council Events:

- 8/2017: Sports Medicine Staff at Minnesota Ragnar Great River Relay
- 8/2015: Sports Medicine Staff at Minnesota Ragnar Great River Relay
- 10/2014: Sports Medicine Staff at the 2014 US Open Racquetball Association Tournament
- 7/2014: Sports Medicine Staff at the Chisago Lakes Half Ironman Triathlon, Chisago, MN
- 6/2014: Rock Doc at the CrossFit Southwest Regionals, Salt Lake City, UT
- 2014: Team Chiropractor for MN Vixen Professional Women's Football, Farmington, MN
- 4/2014: Team Chiropractor: Buffalo Bandits Lacrosse vs. MN Swarm, St. Paul, MN

- 3/2014: Team Chiropractor: Buffalo Bandits Lacrosse vs. MN Swarm, St. Paul, MN
- 10/2013: Sports Medicine Staff at the 2013 US Open Racquetball Association Tournament
- 7/2013: Volunteer Chiropractor, CrossFit Games Competition, Carson, CA
- 5/2013: Lead Chiropractor, CrossFit North Central Regional Competition
- 3/2013: Medical Staff, Get Lucky Half Marathon
- 12/2012: Functional Movement System Evaluation – CrossFit Mendota
- 10/2012: Medical Staff, Submission Hunt Grappling Tournament
- 8/2012: Functional Movement System Evaluation – Augsburg College Football Program
- 6/2012: Medical Staff, Minneapolis Marathon & Go Commando Run

Team Chiropractor, University of Minnesota Athletic Medicine Department

I've been part of the University of Minnesota Athletic Medicine Department since 2014, when I was first recruited to join the medical team for Gopher Football. That same year, I began working with Women's Hockey during their historic run to back-to-back National Championships in 2015 and 2016. In 2016, I expanded my role to include Gopher Wrestling, where I've had the privilege of working with numerous NCAA All-Americans, National Champions, and Olympic athletes.

- 5/10-12/24: Team Chiropractor Gopher Track & Field Outdoor Big Ten Championships (Ann Arbor)
- 3/21-23/24: Team Chiropractor Gopher Wrestling NCAA Wrestling Championships (Kansas City)
- 3/9-10/24: Team Chiropractor Gopher Wrestling at the Big Ten Championships (Maryland)
- 2/8/24: Team Chiropractor Gopher Women's Hockey v. WCHA Final Faceoff
- 2/2/24: Team Chiropractor Gopher Men's Basketball
- 2/2/24: Team Chiropractor Gopher Women's Hockey v. WCHA Playoffs
- 2/24/24: Team Chiropractor Gopher Women's Hockey v. Duluth
- 2/18/24: Team Chiropractor Gopher Men's Basketball
- 2/10/24: Team Chiropractor Gopher Women's Hockey vs. St. Cloud State
- 2/4/24: Team Chiropractor Gopher Wrestling vs. Northwestern
- 2/3/24: Team Chiropractor Gopher Women's Hockey v. St. Thomas
- 2/3/24: Team Chiropractor Gopher Men's Basketball
- 2/2/24: Team Chiropractor Gopher Wrestling vs. Maryland
- 1/19/24: Team Chiropractor Gopher Wrestling vs. Nebraska
- 1/15/24: Team Chiropractor Gopher Wrestling vs. Iowa (Iowa City)
- 1/13/24: Team Chiropractor Gopher Women's Hockey v. Ohio State
- 1/6/24: Team Chiropractor Gopher Women's Hockey v. Connecticut
- 12/29-30/23: Team Chiropractor Gopher Wrestling at Soldier Salute (Iowa City)
- 12/10/23: Team Chiropractor Gopher Wrestling vs. North Dakota State
- 12/9/23: Team Chiropractor Gopher Women's Hockey vs. Wisconsin
- 12/2/23: Team Chiropractor Gopher Women's Hockey v. Bemidji State
- 11/26/23: Team Chiropractor Gopher Wrestling vs. South Dakota State
- 11/4/23: Team Chiropractor Gopher Women's Hockey v. Mankato
- 10/14/23: Team Chiropractor Gopher Women's Hockey v. St. Thomas
- 9/23/23: Team Chiropractor Gopher Women's Hockey v. Durham
- **3/16-18/23: Team Chiropractor Gopher Wrestling NCAA Wrestling Championships (Tulsa)**
- **3/4-5/23: Team Chiropractor Gopher Wrestling at the Big Ten Championships (Ann Arbor)**
- **2/18/23: Team Chiropractor Gopher Women's Hockey v. St. Thomas**
- **2/12/23: Team Chiropractor Gopher Men's Basketball vs. Michigan**
- **2/11/23: Team Chiropractor Gopher Women's Hockey v. Wisconsin**
- **2/4/23: Team Chiropractor Gopher Women's Hockey v. Ohio State**
- **1/29/23: Team Chiropractor Gopher Wrestling vs. Illinois**
- **1/22/23: Team Chiropractor Gopher Wrestling vs. Purdue**
- **1/21/23: Team Chiropractor Gopher Women's Hockey v. Bemidji State**

- **1/15/23:** **Team Chiopractor Gopher Wrestling vs. Michigan**
- **1/14/23:** **Team Chiopractor Gopher Women's Hockey v. St. Thomas University**
- **12/10/22:** **Team Chiopractor Gopher Women's Hockey v. St. Cloud State**
- **12/4/22:** **Team Chiopractor Gopher Wrestling vs. Oklahoma State (away)**
- **11/20/22:** **Team Chiopractor Gopher Wrestling vs. Binghamton**
- **11/5/22:** **Team Chiopractor Gopher Women's Hockey v. Minnesota Duluth**
- **10/22/22:** **Team Chiopractor Gopher Women's Hockey v. St. Cloud State**
- **10/15/22:** **Team Chiopractor Gopher Women's Hockey v. Mankato**
- **10/8/22:** **Team Chiopractor Gopher Women's Hockey v. Bemidji State**
- **9/24/22:** **Team Chiopractor Gopher Women's Hockey v. Manitoba**
- 5/12-15/22: Team Chiopractor Gopher Track & Field Outdoor Big Ten Championships (MN)
- 3/17-19/22: Team Chiopractor Gopher Wrestling NCAA Wrestling Championships (Detroit)
- 3/12/22: Team Chiopractor Gopher Women's Hockey vs. Duluth (NCAA Tournament)
- 3/5-6/22: Team Chiopractor Gopher Wrestling at the Big Ten Championships (Nebraska)
- 2/27/22: Team Chiopractor Gopher Women's Hockey vs. Ohio State (WCHA Champs)
- 2/26/22: Team Chiopractor Gopher Women's Hockey vs. Duluth (WCHA Championships)
- 2/19/22: Team Chiopractor Gopher Women's Hockey vs. St. Thomas University
- 2/12/22: Team Chiopractor Gopher Women's Hockey vs. St. Cloud State
- 2/11/22: Team Chiopractor Gopher Wrestling vs. Ohio State
- 2/5/22: Team Chiopractor Gopher Women's Hockey vs. Bemidji State
- 1/22/22: Team Chiopractor Gopher Women's Hockey vs. Wisconsin
- 1/16/22: Team Chiopractor Gopher Wrestling vs. Wisconsin
- 1/15/22: Team Chiopractor Gopher Women's Hockey vs. Mankato State University
- 1/14/22: Team Chiopractor Gopher Wrestling vs. Nebraska
- 1/9/22: Team Chiopractor Gopher Wrestling vs. Northwestern
- 1/8/22: Team Chiopractor Gopher Women's Hockey vs. St. Thomas University
- 1/7/22: Team Chiopractor Gopher Wrestling vs. Iowa (Iowa City)
- 12/11/21: Team Chiopractor Gopher Women's Hockey vs. University of Duluth
- 11/28/21: Team Chiopractor Gopher Wrestling vs. South Dakota State
- 11/20/21: Team Chiopractor Gopher Wrestling vs. Oklahoma State
- 11/20/21: Team Chiopractor Gopher Women's Hockey vs. St. Cloud State
- 11/13/21: Team Chiopractor Gopher Women's Hockey vs. RIT
- 10/2/21: Team Chiopractor Gopher Women's Hockey vs. Ohio State
- **11/20/20:** **Team Chiopractor Gopher Football vs. Purdue**
- **11/13/20:** **Team Chiopractor Gopher Football vs. Illinois**
- **11/6/20:** **Team Chiopractor Gopher Football vs. Iowa**
- **10/30/20:** **Team Chiopractor Gopher Football vs. Rutgers**
- **10/23/20:** **Team Chiopractor Gopher Football vs. Maryland**
- 3/7-8/20: Team Chiopractor Gopher Wrestling at the Big Ten Championships (Rutgers)
- 2/29/20: Team Chiopractor Gopher Women's Hockey vs. St. Cloud State
- 2/22/20: Team Chiopractor Gopher Women's Hockey vs. Mankato State
- 2/21/20: Team Chiopractor Gopher Wrestling vs. Nebraska
- 2/15/20: Team Chiopractor Gopher Wrestling vs. Iowa (Iowa City)
- 2/9/20: Team Chiopractor Gopher Wrestling vs. Penn State
- 2/1/20: Team Chiopractor Gopher Women's Hockey vs. Duluth
- 1/26/20: Team Chiopractor Gopher Wrestling vs. Ohio State
- 1/18/20: Team Chiopractor Gopher Women's Hockey vs. Ohio State (Hockey Day MN)
- 1/10/20: Team Chiopractor Gopher Wrestling vs. Wisconsin
- 1/5/20: Team Chiopractor Gopher Women's Hockey vs. Yale
- 1/5/20: Team Chiopractor Gopher Men's Basketball vs. Northwestern
- 1/4/20: Team Chiopractor Gopher Women's Hockey vs. Yale
- 12/29-30/19: Team Chiopractor Gopher Wrestling vs. South Beach Duals – Ft. Lauderdale
 - (Lehigh; University of North Carolina; Kent State; Duke University)
- 12/7/19: Team Chiopractor Gopher Women's Hockey vs. Mankato State
- 11/24/19: Team Chiopractor Gopher Wrestling vs. Oklahoma State
- 11/16/19: Team Chiopractor Gopher Women's Hockey vs. Bemidji State

- 11/15/19: Team Chiopractor Gopher Wrestling vs. Rider
- 11/3/19: Team Chiopractor Gopher Women's Hockey vs. Wisconsin
- 11/2/19: Team Chiopractor Gopher Women's Hockey vs. Wisconsin
- 11/1/19: Team Chiopractor Gopher Wrestling vs. Cal State Bakersfield
- 10/20/19: Team Chiopractor Gopher Women's Hockey v. St. Cloud State
- 9/28/19: Team Chiopractor Gopher Women's Hockey v. Colgate
- 9/22/19: Team Chiopractor Gopher Women's Hockey v. MN Whitecaps
- **5/24/19: Team Chiopractor Gopher Softball Super Regional (Minneapolis, MN)**
- **5/8-10/19: Team Chiopractor Gopher Track & Field Outdoor Big Ten Championships (Iowa)**
- **3/21-23/19: Team Chiopractor Gopher Wrestling NCAA Wrestling Championships (Pittsburg)**
- **3/16/19: Team Chiopractor Gopher Women's Hockey vs. Princeton (NCAA Tournament)**
- **3/9-10/19: Team Chiopractor Gopher Wrestling at Big Ten Wrestling Championships (MN)**
- **3/10/19: Team Chiopractor Gopher Women's Hockey vs. Wisconsin (WCHA Final Four)**
- **3/9/19: Team Chiopractor Gopher Women's Hockey vs. Duluth (WCHA Final Four)**
- **2/22-23/19: Team Chiopractor Gopher Track and Field Indoor Big Ten Champs (Ann Arbor)**
- **2/17/19: Team Chiopractor Gopher Wrestling vs. Indiana**
- **2/16/19: Team Chiopractor Gopher Women's Hockey v. Mankato State University**
- **2/10/19: Team Chiopractor Gopher Wrestling vs. Maryland**
- **2/3/19: Team Chiopractor Gopher Wrestling vs. Purdue**
- **2/3/19: Team Chiopractor Gopher Women's Hockey v. Minnesota Duluth**
- **2/2/19: Team Chiopractor Gopher Women's Hockey v. Minnesota Duluth**
- **1/19/19: Team Chiopractor Gopher Women's Hockey v. Wisconsin**
- **1/13/19: Team Chiopractor Gopher Wrestling vs. Iowa**
- **1/6/19: Team Chiopractor Gopher Wrestling vs. Rutgers**
- **1/6/19: Team Chiopractor Gopher Women's Hockey v. St. Cloud State**
- **1/5/19: Team Chiopractor Gopher Women's Hockey v. Minnesota Duluth**
- **12/29-30/18: Team Chiopractor Gopher Wrestling vs. South Beach Duals – Ft. Lauderdale**
 - **(Lehigh, University of North Carolina, Kent State, Utah Valley)**
- **12/8/18: Team Chiopractor Gopher Women's Hockey v. Robert Morris**
- **11/29/18: Team Chiopractor Gopher Football vs. Wisconsin (Madison) game**
- **11/25/18: Team Chiopractor Gopher Wrestling vs. South Dakota State University**
- **11/18/18: Team Chiopractor Gopher Wrestling vs. Oklahoma State**
- **11/18/18: Team Chiopractor Gopher Women's Hockey v. St. Cloud State**
- **11/3/18: Team Chiopractor Gopher Football vs. Illinois (Champagne) game**
- **10/20/18: Team Chiopractor Gopher Women's Hockey v. Ohio State**
- **10/13/18: Team Chiopractor Gopher Women's Hockey v. St. Cloud State**
- **9/29/18: Team Chiopractor Gopher Women's Hockey v. Mercyhurst**
- 3/15-17/18: Team Chiopractor Gopher Wrestling NCAA Wrestling Championships (Cleveland)
- 3/3-4/18: Team Chiopractor Gopher Wrestling Big Ten Wrestling Championships (Mich. St.)
- 2/25/18: Team Chiopractor Gopher Women's Hockey vs.
- 2/11/18: Team Chiopractor Gopher Wrestling vs. Maryland
- 2/2/18: Team Chiopractor Gopher Wrestling vs University of Iowa (Carver Hawkeye)
- 1/28/18: Team Chiopractor Gopher Wrestling vs. Northwestern
- 1/27/17: Team Chiopractor Gopher Women's Hockey vs. Mankato State
- 1/21/18: Team Chiopractor Gopher Wrestling vs. Michigan
- 1/14/18: Team Chiopractor Gopher Wrestling vs. Illinois
- 1/13/18: Team Chiopractor Gopher Women's Hockey vs. Vermont
- 1/7/18: Team Chiopractor Gopher Wrestling vs. Michigan State
- 12/10/17: Team Chiopractor Gopher Wrestling vs. Fresno State
- 12/1-2/17: Team Chiopractor Gopher Wrestling at Cliff Keen Las Vegas Tournament
- 11/18/17: Team Chiopractor Gopher Football vs. Northwestern
- 11/12/17: Team Chiopractor Gopher Wrestling vs. Air Force
- 10/28/17: Team Chiopractor Gopher Women's Hockey vs.
- 10/7/17: Team Chiopractor Gopher Women's Hockey vs.

- 3/16-18/17: Team Chiropractor Gopher Wrestling NCAA Wrestling Championships (St. Louis)
- 3/17/17: Team Chiropractor for Gopher Women's Hockey vs. Clarkson (Frozen Four)
- 3/4-5/17: Team Chiropractor Gopher Wrestling for the Big Ten Wrestling Championships.
- 2/26/17: Team Chiropractor Gopher Women's Hockey vs. Bemidji St. (WCHA Playoffs)
- 2/25/17: Team Chiropractor Gopher Women's Hockey vs. Bemidji St. (WCHA Playoffs)
- 2/18/17: Team Chiropractor Gopher Women's Hockey vs. Wisconsin
- 2/12/17: Team Chiropractor Gopher Wrestling vs. Ohio State
- 2/11/17: Team Chiropractor Gopher Women's Hockey vs. North Dakota
- 2/5/17: Team Chiropractor Gopher Wrestling vs. Iowa
- 1/21/17: Team Chiropractor Gopher Women's Hockey vs. Ohio State
- 1/20/17: Team Chiropractor Gopher Wrestling vs. Nebraska
- 1/20/17: Team Chiropractor Gopher Women's Hockey vs. Ohio State
- 1/15/17: Team Chiropractor Gopher Wrestling vs. Wisconsin
- 1/6/17: Team Chiropractor Gopher Wrestling vs. Penn State
- 1/6/17: Team Chiropractor Gopher Women's Hockey vs. Minnesota Whitecaps
- 11/27/16: Team Chiropractor Gopher Wrestling vs. South Dakota State
- 11/27/16: Team Chiropractor Gopher Women's Hockey vs. Bemidji State
- 11/26/16: Team Chiropractor Gopher Women's Hockey vs. Bemidji State
- 11/06/16: Team Chiropractor Gopher Women's Hockey vs. Minnesota State Mankato
- 10/28/16: Team Chiropractor Gopher Women's Hockey vs. St. Cloud State
- 10/15/16: Team Chiropractor Gopher Women's Hockey vs. Minnesota Duluth
- 3/22/15: Team Chiropractor Gopher Women's Hockey v. Harvard (National Champions)
- 3/20/15: Team Chiropractor Gopher Women's Hockey v. Wisconsin (National Tournament)
- 3/14/15: Team Chiropractor Gopher Women's Hockey v. RIT (National Tournament)
- 2/28/15: Team Chiropractor Gopher Women's Hockey v. Minnesota State (Playoffs)
- 2/14/15: Team Chiropractor Gopher Women's Hockey v. Minnesota Duluth
- 1/31/15: Team Chiropractor Gopher Women's Hockey v. Ohio State game
- 1/1/15: Team Chiropractor Gopher Football Citrus Bowl (Orlando) game
- 11/29/14: Team Chiropractor Gopher Football vs. Wisconsin (Madison) game
- 11/22/14: Team Chiropractor Gopher Football vs. Nebraska (Lincoln) game
- 11/15/14: Team Chiropractor Gopher Football vs. Ohio State game
- 11/8/14: Team Chiropractor Gopher Football vs. Iowa game
- 10/18/14: Team Chiropractor Gopher Football vs. Purdue game
- 10/11/14: Team Chiropractor Gopher Football vs. Northwestern game
- 9/27/14: Team Chiropractor Gopher Football vs. Michigan (Ann Arbor) game
- 9/20/14: Team Chiropractor Gopher Football vs. San Jose State game
- 9/6/14: Team Chiropractor Gopher Football vs. Middle Tennessee game

Professional Presentations

- **1/2018-Present (NWHSU) Associate Clinical Faculty Challenging Cases in a Chiropractic Practice**
- 4/2023: MCA Sports Council Symposium: Radiology in Sports (2 X-Ray hours)
- 3/2023: Safe Sport Introduction (Professional Boundary hour through MBCE)
- 9/2020: Extremity Care in a Chiropractic Practice, Professional Boundaries (4 hours)
- 8/2019, 2020: Concussion Evaluation and Management (8 hour class – live and virtual)
- 4/2019: Emcee of the Minnesota Chiropractic Association Awards Gala
- 2/2019: NWHSU Sports Council Presentation:
 - Hands on Shoulder Treatment
- 11/2018: NWHSU Sports Council Presentation:
 - Shoulder Evaluation and Management
- 3/2017: Minnesota Chiropractic Association Annual Convention:
 - Extremity Care in a Chiropractic Practice
- 10/2016: MCA Sports Council
 - Advancing Chiropractic through Sports Medicine

- 7/2016: Northwestern Health Sciences University Grand Rounds
 - Integrative Sports Care in a Division 1 Training Room
- 10/2015: St. Thomas University Kinesiology Class
 - Modern Day Chiropractor
- 3/2015: University of Minnesota Grand Rounds
 - Chiropractic Care in a Sports Medicine Setting
- 3/2015: Minnesota Physical Therapy Association Student Conclave
 - Kinesiology Taping in Sports Medicine Practice
- 1/2015: CrossFit Freeze Fest Orientation
- 9/2014: Minneapolis Veterans Affairs Hospital
 - Kinesiology Taping in Physical Medicine
- 2014-2015: Minnesota Chiropractic Association Annual Convention:
 - “Leadership Orientation” (Invitation Only)
- 2009-2017: Guest Lecturer Complicated Clinical Orthopedic Case Studies:
 - “Shoulder Impingement Syndrome”
- 2009-2014: Twin Cities Susan G. Komen 3-Day for the Cure Presentations:
 - “Injury Prevention & Stretching” (participants)
 - “Be Good to Your Body” (participants)
 - “Blister Care and Prevention” (participants)
 - “Event Overview and Expectations” (volunteers)
- 2012-2016: NWHSU Sports Council Presentation:
 - “The Functional Movement Screen”
- 2013: Minnesota Chiropractic Association Annual Convention:
 - “Utilizing the Functional Movement Screen in a Chiropractic Practice”
 - “Utilizing Graston and Kinesiology Taping in a Chiropractic Practice”
- 2012: Abstract Podium Presentation at 2012 Chiropractic Sports Sciences Symposium:
 - “Type and Frequency of Musculoskeletal Complaints Encountered During a Three Day Endurance Walking Event”

Professional and Post Graduate Programs

- **ACBSP Concussion Registry:** Multiple topics and presenters (12 hours), 8/2019
- **Active Release Technique ®:** Masters Level Certification (8 hours), 6/2019. P. Michael Leahy, DC, CCSP.
- **Active Release Technique ®:** Masters Level Certification (8 hours), 7/2017. P. Michael Leahy, DC, CCSP.
- **Active Release Technique ®:** Certification in Long Tract Nerve Entrapment (8 hours), 6/2016. Mark Stoebe, DC, DABCO.
- **Active Release Technique ®:** Certification Upper Extremity (24 hours), 11/2015. P. Michael Leahy, DC, CCSP.
- **ACBSP Concussion Registry:** Multiple topics and presenters (8 hours), 12/2015
- **Foundation for Chiropractic Progress ® TIPS Towards Injury Prevention in Sports** (8 hours), 1/2014. Jay Greenstein, DC, CCSP; Spencer Baron, DC, DACBSP; Alan Sokolov, DC. DACBSP
- **Active Release Technique ®:** Certification in Lower Extremity (24 hours), 9/2014. P. Michael Leahy, DC, CCSP.
- **Fascial Movement Taping** (8 hours), 1/2014: Tim Stark, DC, DACBSP,
- **An Introduction to Fascial Manipulation** (6 Hours), 1/2014: Warren Hammer, DC, MS
- **Athletic TIPS For Sports**, 1/2014: TIPS Towards Injury Prevention in Sports (8 Hours): Jay Greenstein, DC, CCSP, Spencer Baron, DC, DACBSP,
- **Active Release Technique ®:** Certification in Spine (24 hours), 9/2013. P. Michael Leahy, DC, CCSP.
- **Selective Functional Movement Assessment ® (SFMA):** Level 1 Certification (12 hours), 6/2013. Kyle Keisel, PT, PhD, ATC CSCS.
- **Concussion in Sport:** Recent Advances in Concussion Evaluation and Management (6 hours), 5/2013. Craig Coulliard, DC, CCSP ®, LMT, CSCS, CES, PES.
- **ACBSP Concussion Registry:** Multiple topics and presenters (8 hours), 12/2012

- **Concussion in Sport:** Managing Concussion in Sport (4 hours), 1/2012. Verle Valentine, MD
- **Kinesiotaping Certification Program:** Kinesiotaping in the Chiropractic Practice (24 hours), 10/2009, 11/2009. Darren Hancock, DC, CKTI.
- **30 Hour Rehabilitation Certification Program:** Introduction to Chiropractic Rehabilitation (30 hours) 10/2008, 12/2008, 1/2009. Timothy Stark, DC, DABSP, CSCS, LN, ICSSD, CKTP.
- **Graston Technique Module II:** Introduction to Graston Technique (12 hours), 5/2008. Christos Vasakiris, DC, DACAN, REDT.
- **Graston Technique Module I:** Introduction to Graston Technique (12 hours), 4/2008. Christos Vasakiris, DC, DACAN, REDT.

-
- **Sports Injuries Certification Program:** Exercise Physiology (12 hours), 2/2011. Dr. Andrew Klien, DC, MS, DABCSP, CSCS.
 - **Sports Injuries Certification Program:** Practical Application of Case Studies/CCSP Exam Review (12 hours), 2/11. Drs. Timothy W. Ray, DC, CCSP, ICSSD, DABCO & Jeff Rich, DC, DACBR.
 - **Sports Injuries Certification Program:** Special Considerations in Sports Radiology (12 hours), 1/2011. Dr. Glori Hinck, DC, MS, Dr. Renee DeVries, DC, DACBR.
 - **Sports Injuries Certification Program:** Upper Extremity Injuries (12 hours), 1/2011. Dr. Kenneth Sheridan, DC, CCSP, CSCS.
 - **Sports Injuries Certification Program:** Sports Rehabilitation (12 hours), 1/2011. Richard Hills, DC, PT.
 - **Sports Injuries Certification Program:** Team Physiology and Common Athletic Spinal Conditions (12 hours), 1/2011. Tim Stark, DC, DACBSP, CSCS, LN.
 - **Sports Injuries Certification Program:** Knee and Lower Extremity Injuries (12 hours), 12/2010. Thomas Hyde, DC, DACBSP, Larry Kintner, DC, DACBSP.
 - **Sports Injuries Certification Program:** Emergency Procedures on the Field of Play (16 hours), 2/2006. Brian Turner, EMT.
 - **Sports Injuries Certification Program:** Sports Injury Evaluation and Treatment through Taping (12 hours), 2/2006. William Moreau, DC, DACBSP, FICC, CSCS.
 - **Sports Injuries Certification Program:** Chiropractic Motion Palpation & Manipulation Techniques for the Extremities (12 hours), 12/2005. Brian Nook, DC, DACBSP, ICSSD, FICC.

-
- **2019 American Chiropractic Association's National Chiropractic Leadership Conference (NCLC).** 1/2019. Washington, DC
 - **11/2018 Annual Congress of Chiropractic State Associations (COCSA) Convention.** Multiple topics and presenters (8 hours), 11/2018. Austin, TX
 - **10/2018 Annual American Chiropractic Association Sports Council Convention.** Multiple topics and presenters (20 hours), 10/2018. Minneapolis, MN
 - **10/2017 Annual American Chiropractic Association Sports Council Convention.** Multiple topics and presenters (20 hours), 10/2017. Denver, CO
 - **3/2017 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (20 hours), 3/2016. Maple Grove, MN
 - **11/2016 Annual Congress of Chiropractic State Associations (COCSA) Convention.** Multiple topics and presenters (20 hours), 11/2016. Phoenix, AZ
 - **10/2016 Annual American Chiropractic Association Sports Council Convention.** Multiple topics and presenters (20 hours), 10/2017. New Orleans, LA
 - **5/2016 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (20 hours), 3/2016. Maple Grove, MN
 - **2/2016 American Chiropractic Association's National Chiropractic Leadership Conference (NCLC)**
 - **11/2015 Annual Congress of Chiropractic State Associations (COCSA) Convention – Charleston, SC.** Multiple topics and presenters (20 hours), 11/2015.
 - **10/2015 Annual American Chiropractic Association Sports Council Convention.** Multiple topics and presenters (20 hours), 10/2015. Denver, CO
 - **5/2015 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (14 hours), 5/2015. Maple Grove, MN

- **2/2015 American Chiropractic Association's National Chiropractic Leadership Conference (NCLC)**
 - **11/2014 Annual Congress of Chiropractic State Associations (COCSA) Convention – New Orleans, LA.** Multiple topics and presenters (20 hours), 11/2014
 - **5/2014 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (14 hours), 5/2014.
 - **11/2013 Annual Congress of Chiropractic State Associations (COCSA) Convention – Seattle, WA.** Multiple topics and presenters (20 hours), 11/2013
 - **5/2013 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (14 hours), 5/2013.
 - **11/2012 Annual Congress of Chiropractic State Associations (COCSA) Convention – Atlanta, GE.** Multiple topics and presenters (20 hours), 11/2012
 - **4/2012 American Chiropractic Board of Sports Physician's (ACBSP) Sports Science Symposium: Portland:** Multiple topics and presenters (16 hours), 4/2012.
 - **5/2011 Annual Minnesota Chiropractic Association Convention:** Multiple topics and presenters (20 hours), 5/2011.
 - **4/2011 ACBSP Sports Science Symposium: Boston:** Multiple topics and presenters (16 hours), 4/2012.
 - **2009 Improved Clinical Teaching: Application for Daily Patient Care (4 hours), 8/2009: Franklin Medio, MD.**
-

- **Acupuncture Certification Program: Hip and Sciatic Treatment Protocols (15 hours), 4/2012.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Diagnosis and Devising a Treatment Approach (15 hours), 3/2012.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Treatment of Lower Extremity with Pachi-Pachi (15 hours), 2/2012.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Treatment of Structural Problems in the Scapula and Hip Regions (15 hours), 1/2012.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Introduction to Japanese Acupuncture (15 hours), 12/2011.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Ancillary Techniques (15 hours), 11/2011.** Peter Lichtenstien, DC, CCSP, LAc.
 - **Acupuncture Certification Program: Clean Needle Technique (15 hours), 10/2011.** Peter Lichtenstien, DC, CCSP, LAc.
-

- **Chiropractic Orthopedic Year One Program Session 11: Disorders of the Cervical Spine (12 hours), 7/2007.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 9: The Evaluation of the Upper Extremities (12 hours), 5/2007.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 8: The Evaluation of the Thoracic Spine and Ribs (12 hours), 4/2007.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 7: The Evaluation of the Lumbar Spine and Pelvis (12 hours), 3/2007.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 6: The Evaluation of the Head and Cervical Spine (12 hours), 2/2007.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 5: X-Ray of Trauma (12 hours), 1/2007.** Timothy Mick, DC, DACBR.
- **Chiropractic Orthopedic Year One Program Session 4: The Clinical Lab and its Interpretation (12 hours), 12/2006.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 3: Rheumatology (12 hours), 11/2006.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 2: Physiotherapy for the Orthopedist (12 hours), 10/2006.** John L. Black, DC, PhD, FACO, PC.
- **Chiropractic Orthopedic Year One Program Session 1: Protocols, Objectives and Care Standards**

in the Paradigms of Focused Outcome Care Management (12 hours), 9/2006. John L. Black, DC, PhD, FACO.

Sole Supports: Biomechanics of Gait and Orthotic Certification (8 hours), 8/2002. Edward Glaser, DPM.

- **Motion Palpation Institute:** Cervical and Thoracic Adjustments (12 hours), 6/2001. Mark King, DC.
- **Motion Palpation Institute:** Lower Extremity (12 hours), 3/2001. Keith Innes, DC.
- **Motion Palpation Institute:** Lumbar and Pelvis (12 hours), 2/2001. Terry Elder, DC.
- **Motion Palpation Institute:** Clinical Aspects and the Treatment of the Thoracic Outlet, the Shoulder Girdle and the Upper Extremity (12 hours), 5/2001. Eric Eiselt, DC; Mark King, DC.
- **Motion Palpation Institute:** Gait Analysis: An Overview of the Back Force Transmission System (12 hours), 6/2000. Keith Innes, DC
- **Motion Palpation Institute:** Pain and Inflammation Modulation / Diet, Drugs, Botanical Agents and Nutraceuticals (8 hours), 7/2000. Joel J. Pins, MPH.
- **Motion Palpation Institute:** Locomotion: The Interrelations of Gait, Posture and the Pelvis (12 hours), 11/2000. Mark King, DC