

**Donald S. Corenman, M.D., D.C.**  
**The Steadman Clinic**  
**181 W. Meadow Dr.**  
**Vail, Colorado 81657**  
**(970) 476-1100**

**CURRICULUM VITAE**

**EDUCATION:**

California State University, Northridge June 1975  
Los Angeles College of Chiropractic, B.S., D.C., December 1978  
Wayne State University School of Medicine, M.D., June 1988

**RESIDENCY/  
FELLOWSHIP  
TRAINING:**

Residency in Chiropractic Orthopaedics / Richard Stonebrink,  
D.C., Director, Los Angeles College of Chiropractic, June 1981  
General Surgery Internship, July 1988 - July 1989 / Jason Bodzin,  
M. D., Director, Mount Carmel Mercy Hospital, Detroit  
Orthopaedic Surgery Residency Training, June 1993 / Maurice Castle,  
M.D. Chairman, Grace Hospital/ Detroit Medical Center  
Fellowship Training - Spinal Disorders and Deformities, August 1994 /  
Anthony Dwyer, M.D., Thomas Lowe, M.D., Directors  
University of Colorado Health Sciences Center

**HONORS:**

Wayne State University Dean's Letter: "His year III record would place  
him at about the top of his class"  
Top 10% nationally in National Board, Orthopaedic Board Scores

**ACADEMIC  
APPOINTMENTS:**

Clinical Assistant Professor, Orthopaedic Surgery, 1997- 2003  
University of Colorado Health Sciences Center  
Assistant Professor, Orthopaedic Surgery, 1995- 1997  
University of Colorado Health Sciences Center  
Postgraduate Faculty, Los Angeles College of Chiropractic  
February 1996-present  
Co-Director, Spine Trauma Center, Denver General Hospital 1995-1997  
Director, Joint Chiropractic Residency, University of Colorado and  
Los Angeles College of Chiropractic 1995-1997  
Clinical Instructor, Orthopaedic Surgery, 1993-1994  
University of Colorado Health Sciences Center

**APPOINTMENTS:**

Qualified Medical Examiner, State of California  
Level II Examiner, Colorado Workman's Compensation Panel  
Colorado Medical Society- Alternate Delegate 1996-1997

**BOARDS:**

Diplomate, American Board of Orthopaedic Surgery  
Diplomate, American Board of Chiropractic Orthopaedists  
Charter Diplomate, American Board of Spine Surgery

**LICENSURE:**

California, M.D.  
California, D.C.  
Colorado, M.D.  
Colorado, D.C.

**MEMBERSHIPS:** American College of Surgeons  
American Academy of Orthopaedic Surgeons  
Colorado Medical Association  
Colorado Orthopaedic Association  
California Chiropractic Association  
American Academy of Chiropractic Orthopaedists  
North American Spine Society

**COMMUNITY ASSOCIATIONS:** Toastmasters International 1981-1984  
Kiwanas Clubs International 1981-1985  
President, Reseda Chapter 1993  
Reseda Chamber of Commerce, Board of Directors, 1982-1984

**HOSPITAL AFFILIATIONS:** Vail Valley Medical Center  
University Hospital, Denver, Colorado  
Denver General Hospital, Denver, Colorado  
The Children's Hospital, Denver, Colorado

**TEAM PHYSICIAN AFFILIATIONS:** US SKI Team

**PUBLICATIONS:**

Diagnostic Value of the Straight Leg Raise and Braggards in Identifying Patients with Radiculopathy  
Sarah A Kelley-Spearing, Donald S Corenman, Eric L Strauch  
The Spine Journal  
September 2008 (Vol. 8, Issue 5, Page 126S)

General Health Relates to Disability in Neck and Back Patients  
Sarah A. Kelley-Spearing, Donald S. Corenman, Rebecca D. Glassman, Karen K. Briggs  
The Spine Journal  
September 2007 (Vol. 7, Issue 5, Page 75S)

Physical Exam Findings Relate to Perceived Disability in Back Patients  
Donald S. Corenman, Sarah A. Kelley-Spearing, David C. Karli, Eric L. Strauch, Rebecca D. Glassman  
The Spine Journal  
September 2007 (Vol. 7, Issue 5, Page 59S)

Physical Exam Findings Relate to Perceived Disability in Neck Patients  
Donald S. Corenman, Sarah A. Kelley-Spearing, David C. Karli, Eric L. Strauch, Rebecca D. Glassman  
The Spine Journal  
September 2007 (Vol. 7, Issue 5, Pages 65S-66S)

The History of the discovery of the origins of back and leg pain;

D. Corenman, Vail Valley Magazine; winter 2006-2007  
Donald S. Corenman, M.D., D.C.  
Curriculum Vitae Page 3

Understanding Lumbar Degenerative Disc Disease; D. Corenman; Steadman Hawkins Foundation News letter; Spring/Summer 2005

Lack of blood supply makes discs susceptible to pain: D. Corenman  
Denver Post; April 2005

Interobserver Reliability of Detecting Lumbar Intervertebral Disc High-Intensity Zone on Magnetic Resonance Imaging and Association of High-Intensity Zone with Pain and Annular Disruption"; Brad M.T. Smith, D.C., Eric Hurwitz, D.C., PhD., David Solsberg, M.D., David Rubinstein, M.D., Donald S. Corenman, M.D., D.C., Anthony Dwyer, M.D., Jeff Kleiner, M.D.;  
Spine; Volume 23, Number 19, October 1, 1998

Letter to the Editor: "Dynamic Chiropractic"; 15/5; February 24, 1997;  
Comment on diagnostic ultrasound, anterior and posterior longitudinal ligament fibrosis

Management of a patient with lamina fracture of the sixth cervical vertebra and concomitant spondylolisthesis; D. Corenman, Journal Manipulative Physiologic Therapeutics; February 1997

The Effect of Lumbar Pedicle Distraction and Compression on Interbody Graft Loads: M. Gomez, J. France, A. Dwyer, A. Merola, D. Corenman;  
State of the Art Reviews/ Spinal Biomechanics II; September 1996

Diagnosis and Treatment of Lumbar Spinal Stenosis: D. Corenman,  
Colorado Chiropractic Journal; April 1996

## **PRESENTATIONS:**

Presentation; "The Physiology of Radiculopathy", October 21 2008; Vail CO;  
Steadman Hawkins Clinic Lecture Series, Donald Corenman M.D., D.C.  
Moderator

Poster Presentation; "Diagnostic Value of the Straight Leg Raise and Braggards in Identifying Patients with Radiculopathy", Sarah A Kelley-Spearing, B.A.; Donald S Corenman, M.D., D.C.; Eric L Strauch, P.A.-C. October 2008;  
Toronto, Ontario; North American Spine Society 2008 Annual Meeting

Presentation; "Back Pain in the Athlete", June 16 2008; Vail CO; Steadman Hawkins Clinic Academic Session, Donald Corenman M.D., D.C. Presenting Author

Presentation; "Upper Extremity Range of Motion: Effect on Tension of the Cervical Nerve Roots", Donald S. Corenman, M.D., D.C.; David C Karli, M.D.; Dhruv B Patader, M.D.; Sarah A Kelley-Spearing, B.A.; Eric L Strauch, P.A.-C. February 2008; Breckenridge CO; Denver Spine Annual Winter Meeting, Presenting Author

Poster Presentation; "Upper Extremity Range of Motion: Effect on Tension of the Cervical Nerve Roots", Donald S. Corenman, M.D., D.C.; David C Karli, M.D.; Dhruv B Pateder, M.D.; Sarah A Kelley-Spearing, B.A.; Eric L Strauch, P.A.-C. November 2007; San Francisco CA; Cervical Spine Research Society 2007 Annual Meeting, Presenting Author

Presentation; "On-slope Management of Spine Injuries", Nov 1 2007; Vail Ski Patrol, Vail CO, Donald Corenman, M.D., D.C, Presenting Author

Presentation; "Physical Exam Findings Relate to Perceived Disability in Back Patients", Donald S Corenman, M.D., D.C.; Sarah A Kelley-Spearing, B.A.; David C Karli, M.D.; Eric L Strauch, P.A.-C.; Rebecca D Glassman, B.A., October 2007; Austin TX; North American Spine Society 2007 Annual Meeting, Presenting Author

Presentation; "Physical Exam Findings Relate to Perceived Disability in Neck Patients", Donald S Corenman, M.D., D.C.; Sarah A Kelley-Spearing, B.A.; David C Karli, M.D.; Eric L Strauch, P.A.- C.; Rebecca D Glassman, B.A., October 2007; Austin TX; North American Spine Society 2007 Annual Meeting, Co-author

Presentation; "General Health Relates to Disability in Neck and Back Patients", Sarah A Kelley-Spearing, B.A.; Donald S Corenman, M.D., D.C.; Rebecca D Glassman, B.A, Karen K Briggs, MPH, October 2007; Austin TX; North American Spine Society 2007 Annual Meeting, Co-author

Presentation; "Inflammatory and Autoimmune Spondyloarthropathies", October 2007; Vail CO.; Steadman Hawkins Lecture Series, Donald Corenman M.D., D.C. Moderator

Presentation; "Artificial Disc Replacement-The Controversy"; Vail CO; May 9, 2006; Steadman Hawkins Clinic Lecture Series Donald Corenman M.D., D.C. Moderator

Presentation; "Spinal Cord Injuries" Keystone, A-Basin, Breckenridge Ski patrollers and Keystone Medical Center; December 2005; Donald Corenman M.D., D.C. Moderator

Presentation; "Rheumatological and Inflammatory Spinal Disorders"; Vail, CO.; February 2005; Steadman Hawkins Clinic Lecture Series, Donald Corenman M.D., D.C. Moderator

Presentation; "Recognition & Treatment of Cervical Radiculopathy"; 2005 Baseball Medicine Conference, Injury Prevention & Treatment Techniques; Denver, CO; January 6-8, 2005; Lewis Yocum M.D. Moderator

Presentation; "Spine Injuries in Athletes"; 5<sup>th</sup> Annual Colorado Rockies Medical and Training Staff Retreat; Vail Valley Medical Center; Vail, CO.; November 5-7, 2004; Thomas Noonan M.D. Moderator

- Presentation; "The Acute Recognition and Management of On Hill Spinal Injuries"; Copper Mountain Ski Patrol; Copper, CO; November 2003
- Presentation; "The Acute Recognition and Management of On Hill Spinal Injuries"; Vail Mountain Ski Patrol; Vail, CO; November 2003
- Presentation; "The Acute Recognition and Management of On Hill Spinal Injuries"; Keystone Ski Patrol; Keystone, CO; November 2003
- Presentation; "The Physiology of Lumbar and Cervical Discs"; Steadman Hawkins Lecture Series; Donald S. Corenman, M.D., D.C., Moderator; October 2003
- Presentation; "Recognition and Treatment of Spinal Injuries in the Athlete"; Grand Rounds; Vail Valley Medical Center; Richard Hawkins, M.D., Moderator; Vail, CO; October 2003
- Presentation; "Human Physiology, Incidence of Skier or Snowboard Injury and Safety Considerations, Sport Biomechanical Reaction Time in High Speed Skiing with Application to Ski Safety"; American Association for the Advancement of Science Annual Meeting; "The Science of Snow and Skiing"; David Lind, PhD, Moderator; Denver, CO; February 2003
- Presentation; "Diagnosis and Treatment of Scheuermann's Disease and Management of Sagittal Plane Deformity"; Steadman Hawkins Lecture Series, Donald Corenman, M.D., D.C., Moderator; December 2002
- Presentation; "In Field Evaluation of the Spinal Injured Patient"; Vail Ski Patrol; Mark Patterson, Moderator; November 2002; Vail, CO
- Presentation; "Management of Spinal Disorders in the Professional Athlete"; Colorado Rockies Athletic Trainers Camp; Richard Hawkins, M.D., Moderator; Vail, CO
- Presentation; "Surgical Treatment of Degenerative Disc Disease"; Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator, June 2002; Vail, CO
- Presentation; "Treatment of Scoliosis and Kyphosis"; Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator, June 2001; Vail, CO
- Presentation; "Diagnosis and Treatment of Lumbar Spine Fractures"; Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator; February, 2001
- Presentation; "Office Evaluation of the Cervical Spine" Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator; June, 2000

- Presentation; "Alignment Pain"; Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator; February, 2000
- Presentation; "Fractures of the Cervical and Lumbar Spine"; Steadman Hawkins Spine Lecture Series; Donald Corenman, M.D., D.C., Moderator; August, 1999
- Presentation; "Causes and Rehabilitation of Cervical and Lumbar Pain Generators"; University of Colorado Physical Therapy School, Karen Backstrom, P.T.; Denver, CO; October 1998
- Presentation; "Causes and Appropriate Management of Neck, Back and Radicular Pain" ; Colorado Rehabilitation Insurance Nurses Group; Nora Palmer Fox, R.N., President; Denver, CO; February 1998
- Presentation; "Interesting Orthopaedic Case Studies"; American Chiropractic College of Radiology, 1997 Workshop-Symposium, Denver, CO; Moderator-Terry Yochum, D.C.; September, 1997
- Presentation; "Management of Chronic Low Back Pain"; Primary Musculoskeletal Care Conference; University of Colorado; Breckenridge, CO; August, 1997; William Winter, M.D., John Hill, M.D.; Chairmen
- Presentation; "Referred Neck and Shoulder Pain"; Primary Musculoskeletal Care Conference; University of Colorado; Breckenridge, CO; August, 1997; William Winter, M.D., John Hill, M.D.; Chairmen
- Workshop; "Manipulation"; Primary Musculoskeletal Care Conference; University of Colorado; Breckenridge, CO; August, 1997; William Winter, M.D., John Hill, M.D.; Chairmen
- Chairman; "Comprehensive Evaluation and Treatment of Back and Neck Pain", University of Colorado and Colorado Chiropractic Assn.; Denver, CO; June 1997
- Presentation; "Causes of Pain in the Cervical and Lumbar Regions"; Comprehensive Evaluation and Treatment of Back and Neck Pain; University of Colorado and Colorado Chiropractic Assn.; Denver, CO; June 1997
- Presentation; "Making a Diagnosis Work"; Comprehensive Evaluation and Treatment of Back and Neck Pain; University of Colorado and Colorado Chiropractic Assn.; Denver, CO; June 1997
- Presentation; "Role of Surgery in Treatment of Back and Neck Pain"; Comprehensive Evaluation and Treatment of Back and Neck Pain; University of Colorado and Colorado Chiropractic Assn.; Denver, CO; June 1997

Moderator; "Subluxation Based Treatment vs Outcomes Based Treatment"  
Comprehensive Evaluation and Treatment of Back and Neck Pain;  
University of Colorado and Colorado Chiropractic Assn.; Denver, CO; June  
1997

Moderator; "Rehabilitation Protocols: Med X versus Low Tech"; Comprehensive  
Evaluation and Treatment of Back and Neck Pain; University of Colorado  
and Colorado Chiropractic Assn.; Denver, CO; June 1997

Moderator; "Approaches in Case Management"; Comprehensive Evaluation and  
Treatment of Back and Neck Pain; University of Colorado and Colorado  
Chiropractic Assn.; Denver, CO; June 1997

Presentation; "Surgical Management of Cervical Fractures"; University of  
Colorado Spine Lecture Series; April 1997

Presentation; "Physical Examination of the Cervical Spine"; Independent  
Medical Examination Seminar; Colorado Chiropractic Society and Colorado  
Trial Lawyers Assn.; Denver, CO; April 1997

Presentation; "Diagnosis and Management of Cervical and Lumbar Disorders";  
University of Colorado Nurse Practitioners Course, April 1997

Presentation; "Management of Failed Back Surgery Syndrome"; University of  
Colorado Spine Day, Department of Orthopaedics, April 1997

Presentation; "The Causes and Treatment of Lower Back and Neck Pain";  
University of Colorado Longevity Lecture Series, Natural History Museum,  
Denver, CO; March 1997

Presentation; "Complications associated with Anterior Cervical Spine  
Approaches"; Neurosurgery in the Rockies; University of Colorado; March  
1997, Robert Breeze, M.D., Chairman

Presentation; "Surgical Approach for Anterior Cervical Fusions"; ENT Rounds;  
University of Colorado, January 1997

Presentation; "How to Avoid or Treat Spine Problems Yourself", University  
Longevity Lecture Series, Museum of Natural History, Denver Colorado,  
November 1996 (x2)

Presentation; "Diagnosis and Rehabilitation of Lumbar Spine Disorders",  
University of Colorado Physical Therapy School, November 1996

Presentation; "Diagnosis and Rehabilitation of Cervical Spine Disorders",  
University of Colorado Physical Therapy School, November 1996

Debate; "Metal vs. No Metal" (in lumbar spine fusion), Colorado Spine  
Symposium, Lakewood, Colorado, November 1996, Courtney Brown, M.D.,  
Chairman

Moderator; "Interesting Areas in Spine", Colorado Spine Symposium, Lakewood, Colorado, November, 1996, Courtney Brown, M.D, Chairman

Presentation; "Basic Physiology of the Central and Peripheral Nervous Systems"  
Resident Academic Rounds, University of Colorado; October, 1996

Presentation; "The Diagnosis and Treatment of Cervical Myelopathy and Lumbar Spinal Stenosis"; Resident Academic Rounds; University of Colorado; September 1996

Presentation; "The Diagnosis and Treatment of Cervical Rheumatoid Arthritis"; Resident Academic Rounds; University of Colorado; August 1996

Presentation; "The Normal Neck"; Primary Musculoskeletal Care Conference, August 1996; University of Colorado School of Medicine: Breckenridge, CO, William Winter, M.D., Chairman

Presentation: "Management of Chronic Lower Back Pain"; Primary Musculoskeletal Care Conference, August 1996; University of Colorado School of Medicine; Breckenridge, CO; William Winter, M.D., Chairman

Workshop: "The Normal Neck"; Primary Musculoskeletal Care Conference; August 1996; University of Colorado School of Medicine; Breckenridge, CO; William Winter, M.D., Chairman

Panel Discussion: "Treatment of Cervical Spine Pain"; Primary Musculoskeletal Care Conference; August 1996; University of Colorado School of Medicine; Breckenridge, CO; William Winter, M.D., Chairman

Panel Discussion: "Treatment of Lumbar Spine Pain"; Primary Musculoskeletal Care Conference; August 1996; University of Colorado School of Medicine; Breckenridge, CO; William Winter, M.D., Chairman

Chairman: "The Differential Diagnosis of Spinal Disorders"; July 1996; University of Colorado, Department of Orthopaedics and Colorado Chiropractic Association; Denver, CO

Presentation: "The Pathology of Cervical Spine Disorders"; The Differential Diagnosis of Spinal Disorders; July 1996; University of Colorado, Department of Orthopaedics and Colorado Chiropractic Association; Denver, CO

Presentation: "Surgical Indications and Treatment of Lumbar Spine Disorders" The Differential Diagnosis of Spinal Disorders; July 1996; University of Colorado, Department of Orthopaedics and Colorado Chiropractic Association; Denver, CO

Workshop: "History and Physical of the Cervical Spine and Upper Extremities"; The Differential Diagnosis of Spinal Disorders; July 1996; University of Colorado, Department of Orthopaedics and Colorado Chiropractic Association; Denver, CO

Workshop: "Alternate Treatment Modalities in Neck and Back Pain: Internal Medicine, Chiropractic and Orthopaedic Surgery Perspectives"; 32nd Annual Internal Medicine Program; University of Colorado, Department of Internal Medicine; Estes Park, CO; July 1996; Linda A. Barbour, M.D., M.P.H., Director

Presentation: "The Effect of Washers and Staples on an Anterior Model"; 4th International Scientific Congress, Spine 96 System; May, 1996; Paris, France; Jean Huppert, M.D. and Thierry Marnay, M.D., Chairmen

Presentation; "The Effect of a Spinal Ligament System on the Adjacent Segment in Lumbar Fusion", 4th International Scientific Congress, Spine 96 System; May, 1996; Paris, France; Jean Huppert, M.D. and Thierry Marnay, M.D., Chairmen

Presentation; "Diagnosis and Treatment of Lumbar and Cervical Pain"; Nurse Practitioners Course; University of Colorado; April 19, 1996

Presentation; "Diagnosis and Management of Cervical Spine Trauma"; Residents Spine Day; University of Colorado; March 1996

Presentation; "Indications for Halo Application and Technique of Application"; Residents Spine Day; University of Colorado; March 1996

Presentation; "Techniques of Thoracolumbar Casting for Treatment of Burst Fractures"; Residents Spine Day; University of Colorado; March 1996

Presentation; "Examination of the Injured Cervical Spine", Managing the Cervical Spine in the '90's; Colorado Chiropractic Society; February, 1996; Denver, CO; Reiner G. Kremer, D.C., Chairman

Presentation; "The Physiology and Biomechanics of Lumbar Spine Fusion"; Neurosurgery Meeting of the Rockies; February 1996; Vail, CO; Robert Breeze, M.D., Chairman

Poster Exhibit; "An Outcome Study on 119 Patients With Chronic Low Back Pain Treated With Lumbar Spinal Fusion Utilizing Pre-Operative Discography"; The Surgical Management of Spinal Disorders; January 1995; Vail, CO; Thomas Lowe, M.D., Chairman

Presentation; "An Outcome Study on 119 Patients With Chronic Low Back Pain Treated With Lumbar Spinal Fusion Utilizing Pre-Operative Discography"; Western Pacific Orthopaedic Association Congress; Hong Kong; November 13, 1995

Panel Debate; "The Role of Surgery in Lower Back Pain"; Colorado Spine Symposium; Englewood, CO; November 3, 1995; Courtney Brown, M.D., Chairman

Moderator, Radiologic Conference, Surgical Management of Spinal Disorders; Vail, CO; January 1994; Thomas Lowe, M.D., Chairman

Presentation; "Management of Acute Cervical Spine Injuries"; General Surgery Residency Rounds; Providence Hospital; Southfield, MI; November 30, 1992

Presentation; "The History and Practice of Chiropractic"; Grand Rounds: Orthopaedic Surgery Residency Program; Providence Hospital, Southfield, MI; October 31, 1992

Presentation; "Diagnosis and Stabilization of Cervical Trauma"; Grand Rounds; Emergency Medicine Residency Program; Grace Hospital; Detroit, MI; August 11, 1992