

**CURRICULUM VITAE****June 23, 2019****RICHARD L. STIEG, M.D., MHS  
1937****Date of Birth: June 18,**10400 Spring Green Drive #450  
Englewood, CO 80112

Place of Birth: New York

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E-Mail [rstieg01@gmail.com](mailto:rstieg01@gmail.com)**EDUCATION AND TRAINING**1955-1959 C.W. Post College, Brookville, New York.  
Major: Biology, Chemistry. B.S., Cum Laude, 19591959-1963 University of Rochester, Rochester, New York.  
Major: Medicine, M.D., 19631963-1964 USAF Hospital, Wright-Patterson AFB, Ohio.  
Internship, Rotating1964-1967 Walter Reed General Hospital, Bethesda, Maryland.  
Resident, Neurology Service1996-1999 University College, Denver University, Denver, Colorado  
Masters Degree in Healthcare Systems**APPOINTMENTS AND POSITIONS****Academic**1973-1986 Assistant Clinical Professor of Neurology and  
Medicine University of Colorado Medical Center,  
Denver, Colorado1987-1989 Assistant Professor of Anesthesiology and  
Neurology,  
University of Pittsburgh, Pittsburgh, Pennsylvania1989-2007 Associate Clinical Professor of Neurology,  
University of Colorado Health Sciences Center,  
Denver, Colorado

## **Professional Practice History**

Following completion of neurological training in 1967 at Walter Reed Army Hospital in Washington, D.C., Dr. Stieg served as Chief of Staff of the Neurology Department and as a flight surgeon in the US Air Force Medical Corp at Wilford Hall Hospital in San Antonio Texas until 1971. Duties included clinical practice and medical education of interns and residents as well as attending to the needs of flight personnel.

From 1971 to 1977 Dr. Stieg was in private clinical practice of general neurology in Boulder and for 3 years concurrently served as Assistant Chief of the Neurology Department at Denver General Hospital (now Denver Health), a half-time paid academic position.

In late 1977 Dr. Stieg founded the Boulder Memorial Hospital Pain Clinic, the first multidisciplinary outpatient and inpatient pain treatment program in the state of Colorado. Duties included patient care, medical education of nurses and other allied healthcare givers, program development, clinical research and medical supervision of the pain treatment teams. After leaving the Boulder Memorial Hospital 5 years later Dr. Stieg founded the Colorado Rehabilitation Institute in Boulder, an outpatient multidisciplinary pain treatment center. Duties continued to be care of patients, program development, and training of allied health personnel, clinical research, and medical supervision of the treatment teams.

Over the subsequent years Dr. Stieg has founded, directed, seen patients and taught in a variety of other clinical settings and geographical locations in Boulder, Greeley, Broomfield, Aurora and Denver, Colorado, Pittsburgh, Pennsylvania and (currently) Frisco, Colorado, serving patients with brain injuries, chronic pain and related addiction disorders. This included service as the Medical Director of the Brain Injury Program at Spalding Hospital in Denver for several years. He also served from 1990-1995 as Medical Director and a member of the Board of Directors of the Greeley Center for Independent Living, a non-profit organization providing assisted living and related health services to patients with brain injuries and diseases. Professional duties and clinical private practice has continued the same throughout these settings, which have been privately owned, hospital based, or within academic institutions (University of Pittsburgh 1987 to 1989). Currently Dr. Stieg sees patients in a private practice in Frisco, Colorado 2 days per week and until 2014 served as Medical Director of the Centennial Rehabilitation Associates, a private institution in Aurora that offered several outpatient programs for patients with traumatic brain injuries, chronic pain and concurrent psychiatric disorders, including addiction to prescription and illicit drugs.

Dr. Stieg continued academic teaching on a volunteer basis until 2007 when he retired

from the Neurology Department at The University of Colorado Health Sciences Center. While at

The University of Pittsburgh from 1987-1989 as an Associate professor of Anesthesiology and Neurology, Dr. Stieg maintained residences in Pittsburgh and Berthoud, Colorado and continued to consult with those Colorado clinics which he had established.

In 1994 Dr. Stieg was recruited by The Colorado Compensation Insurance Authority as Medical Director of that quasi-governmental insurance company, providing workers' compensation benefits to Colorado employees. The company changed its name to Pinnacol Assurance during his 8-year tenure. During that time Dr. Stieg's duties included development of a statewide PPO (Preferred Provider Organization) -like organization consisting of primary care and specialty physicians specially trained to offer workers' compensation care in Colorado. He also greatly expanded the in-house nursing and large part-time Physician Advisory Panel at Pinnacol Assurance. He has served the Division of Workers' Compensation in the state of Colorado as a taskforce member of four different committees that developed medical treatment guidelines for Traumatic Brain Injury, Chronic Pain and Complex Regional Pain Syndrome for the workers' compensation system. Throughout his 8 years at Colorado Compensation Insurance Authority and Pinnacol Assurance, Dr. Stieg maintained a clinical practice , seeing pain patients in various clinical settings.

Dr. Stieg has been a strong advocate of volunteerism and has spent much of his career serving a variety of not for profit organizations (see curriculum vitae for details) as a writer, editor, website developer, teacher, researcher and member of numerous committees and boards of directors. In 1994 he served as the 10<sup>th</sup> president of the American Academy of Pain Medicine.

## **VOLUNTEER ACTIVITIES**

### **National Pain Foundation**

*A non-profit Colorado based corporation that provided Web- based information for pain patients and care givers*

1999-2003 Founding member, Treasurer, & Board of Directors

2004-2006 Vice-Chair, Board of Clinical Directors

2006 Co-Chair for Programs, Board of Directors

2007-2010 Website Editor – In Chief

**Arapahoe House**

*A non profit Colorado based corporation providing drug and alcohol treatment centers*

1992-Present Numerous fund-raising committees/functions

2002-2003 CO-President, Foundation Board

**Pain Consortium, COPIC Insurance**

*A non profit group that provides education to health care providers about pain treatment*

2000-Present Participating member and guest lecturer

**American Pain Foundation**

2010 – Executive Advisory Board Member

**LICENSURES AND BOARD CERTIFICATIONS**

1964 Diplomat National Board of Medical Examiners

1971-Present State of Colorado

1971 American Board of Psychiatry and Neurology

1992 American Board of Pain Medicine

2009 American Board of Addiction Medicine

**MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES**

1967-Present Member, American Academy of Neurology

1971-Present Member, Colorado Medical Society

1994 Member, Workers' Compensation Advisory Committee

1994-Present Member, Denver Medical Society

1994-1998 Alternate Delegate to Colorado Medical Society

1971-Present Member, American Medical Association

1994 A.M.A. President's Council

**COLORADO SOCIETY OF CLINICAL NEUROLOGISTS**

1973-Present Member

1975-1976 Vice-President

1983-1984 President

**WESTERN U.S.A. PAIN SOCIETY**

1981-Present Member

1983-1984 President

**AMERICAN PAIN SOCIETY**

1978-Present Member

1988 Chairman, Ad Hoc Committee for the Directory of Pain Management Facilities

1987-1990 Membership Committee

1988-1990 Nominating Committee

1990 Chairman, Publications Committee

1990-1992 Treasurer

1992 Chairman, Long-Range Planning Task Force

**AMERICAN ACADEMY OF PAIN MEDICINE**

1983-Present Founding Member

1983-1992 Liaison Secretary to American Pain Society  
 1987-1989 Treasurer  
 1992 Fellow, American College of Pain Medicine  
 1993 President-Elect  
 1994 President  
 1989-1999 Editorial Staff, Clinical Journal of Pain  
 1999-Present Editorial Staff, Pain Medicine  
 2000-2003 Director of Development  
 2009-Present Liaison with past President's Council, Board of Directors

1978-1994 Member International Association for the Study of Pain (IASP)  
 1983-1989 Surveyor, Commission on Accreditation for Rehabilitation Facilities  
 1987-1988 Member, Ad Hoc Committee to rewrite standards for pain treatment facilities, Commission on Accreditation for Rehabilitation Facilities  
 1985-1991 Member, American Association for the Study of Headaches  
 1989-1992 Member, Colorado Head Injury Foundation  
 1989-1992 Member, National Head Injury Foundation  
 1991 Fellow, American Academy of Disability Evaluating Physicians  
 1992 Editor in Chief, Journal of Disability  
 1984-2001 Member, American College of Physician Executives

### **HONORS AND AWARDS**

1997 Phillip M. Lippe Award, American Academy of Pain Medicine  
 2009 Pioneer in Pain Medicine, Western Pain Society

**GRANTS**

- 1987-1990 National Institute of Arthritis and Musculoskeletal and Skin Diseases .Grant No. 1 RO1AR38698-01. Co-investigator, Project ProjectTitle: “ChronicLow Back Pain: Biobehavioral Factors and Maintenance and Treatment.”
- 1987-1990 Baltimore Therapeutic Company. Associate Investigator, Project Title: “Evaluating the Clinical Utility of the Work Simulator for Chronic Pain Patients.”
- 2018-present Stanford PCORI project, Co-investigator Title: ” Comparative effectiveness of Pain Cognitive Behavioral Therapy and Chronic Pain self-management within the Context of Opioid Reduction”

**PUBLICATIONS**

- Stieg, R.L., Double Blind Study of Belladonna - Ergotamine - Phenobarbital for Interval Treatment of Recurrent Throbbing Headache. Headache, 120-124, July 1977.
- Stieg, R.L., Williams, R.C., Timmermans-Williams, G., Tafuro, F. & Gallagher, L.,. Cost Benefits of Interdisciplinary Chronic Pain Treatment. Clinical Journal of Pain, 1, 189-193, 1986.
- Stieg, R.L., Chronic Pain. In F. Buerra & J.A. Aldrete (Eds.), Emotional and Psychological Responses to Anesthesia and Surgery. 203-222. New York: Grune & Stratton, 1980.
- Stieg, R.L., Gallagher, L. & Williams, R., Multidisciplinary Pain Treatment Centers. Journal Of Occupational Medicine, 23, 94-102, 1981.
- Stieg, R.L. & Williams, R., Chronic Pain as a Biosociocultural Phenomenon: Implications for Treatment. Seminars in Neurology, 3, 370-376, 1983.
- Stieg, R.L., Pain and the Disability Process. Colorado Trial Talk, 27, 3-4. 1983.
- Brenna, S.F., Crue, B.L. & Stieg, R.L., Comments on the Classification of Chronic Pain:

- Its Clinical Significance. Bulletin of Clinical Neurosciences, 49, 67-81, 1984.
- Williams, R.C. & Stieg, R.L., Validity and Therapeutic Efficacy of Individual Patient Goal Attainment Procedures in a Chronic Pain Treatment Center. Clinical Journal of Pain, 2, 219-228.
- Stieg, R.L. & Turk, D.C., Chronic Pain Syndrome: Demonstrating the Cost-Benefit of Treatment. Pain Management, 2, 58-63, 1988.
- Stieg, R.L., Why be Concerned with Chronic Pain Treatment. Risk Management, 1, 28-30, 1987.
- Turk, D.C., Rudy, T.E. & Stieg, R.L., Chronic Pain and Depression: I. "Facts". Pain Management, 1, 17-25, 1987.
- Turk, D.C. & Stieg, R.L., Chronic Pain: The Necessity of Interdisciplinary Communication  
Clinical Journal of Pain, 3, 163-167, 1987.
- Rudy, T.E., Turk, D.C. & Stieg, R.L., Quantifying Medical/Physical Findings in the Assessment of Chronic Pain Patients. (Abstract) Pain, (Suppl. 4): S165, 1987.
- Stieg, R.L., Flor, H., Rudy, T.E. & Turk, D.C., Significant Others Perceptions of and Responses to Chronic Pain Patients (Abstract) Pain, (Suppl. 4): S165, 1987.
- Turk, D.C., Rudy, T.E. & Stieg, R.L., The Disability Determination Dilemma: Toward a Multiaxial Solution. Pain, 34: 217-229, 1988.
- Rudy, T.E., Lieber, S.J., Turk, D.C. & Stieg, R.L., Evaluating the Clinical Utility of the BTE Work Stimulator for Chronic Back Pain Patients. (Technical Report). Center for Pain Evaluation and Treatment Institute, University of Pittsburgh School of Medicine, Pittsburgh, PA, 1988.
- Sorkin, B., Rudy, T.E., Hanlon, R. & Stieg, R.L., "Geriatric and Younger Chronic Pain Patient: Differences Appear Less Important than Similarities". J. Gerontol 45:64-68, 1988.
- Kinsman, R., Dirks, J., Wunder, J., Carbaugh, R. & Stieg, R.L., "Multidimensional Analysis of Peak Pain Symptoms and Experiences". 51:101-112. Psychotherapy and Psychosomatics, 1989.
- Rudy, T.E., Turk, D.C., Stieg, R.L. & Brody, M.C., "Quantification of Biomedical Findings of

Chronic Pain Patients: Development of a General Pain-Specific Physical Pathology Index". Pain. 42:167-182, 1990.

Stieg, R.L. "Advances in the Management of Chronic Pain". Internal Medicine for the Specialist. 11:111-113, 1990.

Stieg, R.L. "The Cost-Effectiveness of Pain Treatment: Who Cares?" Clinical Journal of Pain 6:301-304, 1990.

Stieg, R.L. "The Futility of Physical Testing in the Assessment of Disability" APS Journal, 3 (3): 185-188, 1994.

Cherington, M. Martoraro, F. Siebuhl, L Stieg, R.L. & Yarnell, P. "Childhood Lightning Injuries On the Playing Field", J.E.M.MED. (12) 39-41, 1994.

Stieg, R.L. "Pain and the 4<sup>th</sup> Ed. of the A.M.A. Guides to the Evaluation of Permanent Impairment: A Fresh Look at an Old Problem". DISABILITY, 4:1-8, 19

Stieg, R.L. "A.A.P.M. President's Message" (Ed.) Cl. J. Pain 10 (2): 95-97, 1994.

Stieg, R.L. "President's Message: Organized Medicine's Role in the Health Care Reform Debate" Cl. J. Pain 10 (3): September 1994.

Stieg, R.L. "President's Message: Free Choice of Care: Have We Ever Really Had it? Do We Want It?" Cl. J. Pain 10 (4): December 1994.

Stieg, R.L. & Shepard, T.A. "Health Care Reform: Pain Medicine and the Insurance Industry" (book chapter) In: Cohen MJM, Campbell JN (Eds). Pain Treatment, Centers at a Crossroads: A Practical and Conceptual Reappraisal. Progress in Pain Research and Management. IASP Press, Seattle, 1996.

Stieg, R.L. "Workers' Compensation", AAPM Newsletter, April 1995.

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Stieg, R.L. "Measuring Outcomes: The Key to Quality Management." J. Back Musculoskeletal Rehab 7:97-101, 1996.

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Management of Acute and Chronic Pain: the use of the "Tools of the Trade". Krames, E  
& Reig, E. (eds). Monduzzi Editore, International Proceedings Division. Bologna,  
pp 185-190, 2000.

Stieg, R.L. "Medical/Legal Evaluations" Pain Medicine and Management: Just the Facts.  
Staats, P. and Wallace, M (eds). McGraw-Hill. Pub. Div. Philadelphia, 2003, pp 368-371,  
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([www.nationalpainfoundation.org](http://www.nationalpainfoundation.org)), 2003 revised July 2006.

Webster, L.R., Stieg R.L., et. al. "An analysis of the root causes for opioid-related  
overdose deaths in the United States" Pain Medicine, 12 (2) s26-35, 2011

Dyer, A.R. & Stieg, R.L. "Comprehensive Treatment of Chronic Pain by Medical, Interventional and Integrative Approaches". Deer, T.R. et al (eds). Springer. New York, pp.927-934, 2013.

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