

CURRICULUM VITAE

TOM G. MAYER, M.D.

OFFICE ADDRESS:

5701 Maple Avenue, Suite 100
Dallas, TX 75235
(214) 351-6600
Fax: (214) 351-6958

EDUCATION: B.A., Harvard College, Cambridge, Massachusetts
M.D., Columbia College of Physicians and Surgeons, New York

INTERNSHIP: Harbor General Hospital, Torrance, California, Straight Surgery

MILITARY DUTY: U.S. Navy Reserve, Active Duty, Pearl Harbor, Hawaii
U.S. Navy Reserve, Ending Rank LCdr

RESIDENCY: University of California - San Francisco Orthopedic Program

MEDICAL LICENSURE (CURRENT):

National Boards	New Mexico
California	Colorado
Hawaii	Texas

POSITIONS HELD

North American Spine Society Payor Policy Review Committee 3/16-11/18

Fellow, American Academy of Orthopaedic Surgeons, Active

Fellow, American Orthopedic Association, Active

Founding Member, North American Spine Society, Active

Fellow, American College of Surgeons, Active

Fellow, International Society for the Study of the Lumbar Spine, Active

Member, American College of Occupational and Environmental Medicine, Active

Clinical Professor of Orthopedic Surgery, University of Texas Southwestern Medical Center, Dallas, TX, 1988 – Present

Editor-in-Chief, *The Spine Journal*, 1999 - 2004, and Founding Editor and member of Editorial Board, 1999 – Present

Member, Board of Associate Editors, *SPINE*, 1989 – Present

Musculoskeletal Section Editor, Spine Chapter Co-Author, and member, Executive Council, 6th Edition, American Medical Association *Guides to the Evaluation of Permanent Impairment*, 2004 – 2008

Member, International Editorial Board, *Isokinetics and Exercise Science*, 1990 – Present

Member, Editorial Board, *The Back Letter*, 1993 – Present

Member, Editorial Advisory Board, Official Disability Guideline (ODG), Encinitas, CA, 2002 – Present

Member, Guidelines Development Committee and Editorial Advisory Board, American College of Occupational and Environmental Medicine (ACOEM) Treatment Guidelines for: Low Back and Chronic Pain Chapters, Chicago, IL, 2006 – Present

Member, Editorial Advisory Board, *AMA Guides Newsletter*, 2005 – Present

Member, NASS Registry Committee, North American Spine Society, 2013 - Present

Co-Editor, *Interventional Spine* (with C. Slipman, F. Simeone, R. Derby), Spine Rehabilitation Author and Section Editor, Elsevier Press, London, UK, 2003 – Present

Editorial Reviewer, Archives of Physical Medicine and Rehabilitation, 1996 – Present

Editorial Reviewer, Clinical Journal of Pain 2002 – Present

Consultant Reviewer, Journal of Bone and Joint Surgery, 2008 – Present

Medical Director, PRIDE (Productive Rehabilitation Institute of Dallas for Ergonomics), Dallas, TX, 1983 – Present

Medical Director, PRIDE USA (Productive Rehabilitation Institute for Dynamic Ergonomics), 1987 – Present

Medical Director, PRIDE Research Foundation, 1990 – Present

Member, Board of Directors, Dallas Opera Association, 2009 – Present

St. Paul Hospital and St. Paul University Hospital, Active Medical Staff, 1982 - Present

Pine Creek Surgicenter, Courtesy Staff, 2009 - Present

Consultant, Whole Person Impairment for Texas Impairment Rating Achievement Test, 2003 – 2008

Member, Executive Council, Medical Quality Review Panel, Texas Workers' Compensation Commission, 2003 – 2007

Chairman, Interdisciplinary Program Work Group, Medical Quality Review Panel, Texas Workers' Compensation Commission and Member, Interdisciplinary Program Work Group, Division of Workers' Compensation/Texas Department of Insurance, 2004 – 2006

Section Editor (Rehabilitation), Pain Rehabilitation Chapter Co-Author, Orthopedic Knowledge Update, 8th ed. (OKU-8), American Academy of Orthopedic Surgeons, 2003 – 2006

Chairman, Outstanding Paper Award Selection Committee (NASS and *The Spine Journal*), 2000 – 2004

Co-Chairman, Treatment Guidelines Committee and Work Group, North American Spine Society and American Academy of Orthopedic Surgeons, 1994 – 2004

President, National Association of Spine Specialists, 1999 - 2000, and Member, Executive Committee, 1999 – 2003

Member, Council of Advisors, Back Pain Society, 1993 – 2003

Member, Medical Center Fund (Nursing) for Georgetown University, 1997 – 2002

Member, Program Committee, North American Spine Society, 1999 – 2001

Member, Industry Relations Committee, North American Spine Society, 1999 – 2001

Section Editor, *Spine Knowledge Update II*, American Academy of Orthopaedic Surgeons, 1999 – 2001

Member and Co-Author, Spine Chapter Task Force, 5th Edition, American Medical Association *Guides to the Evaluation of Permanent Impairment*, 1998 – 2001

Member, Board of Directors, Council of Spine Societies, 1997 – 2001

North American Spine Society Representative, Council of Musculoskeletal Specialty Societies, 1997 - 2001

Member, The Russell Hibbs Society, 1992 - 2001

Immediate Past President, North American Spine Society, 1999 - 2000

Executive Committee Member, North American Spine Society, 1996 - 2000

North American Spine Society Representative, Federation of Spine Associations (FOSA), 1995 - 2000

Fellow, Cervical Spine Research Society, 1993 - 2000

Discussant and Reviewer for National Academy of Sciences *Report on Work-Related Musculoskeletal Injuries*, Washington, D.C., 1998 - 1999

President, North American Spine Society, 1998 - 1999

Co-Developer, PRIDE Outcome Monitoring System, 1983 - 1999

First Vice President, North American Spine Society, 1997 - 1998

President, The Russell Hibbs Society, 1997 - 1998

National Co-Chairman, Parents' Annual Fund for Georgetown University, 1995 - 1998

Second Vice President, Member Executive Committee and Board of Directors, North American Spine Society, 1996 - 1997

Member, Workers' Compensation Committee, Texas Orthopaedic Association, 1993 – 1997

Member, Committee on Occupational Health, American Academy of Orthopaedic Surgeons, 1990 - 1996

1995 Treasurer and Member, Board of Directors and Executive Committee of the Board, North American Spine Society, 1992 -

Member, Committee on Workers' Compensation and Occupational Medicine and Consultant, Texas Medical Association, 1991 - 1995

Chairman, Nonoperative Subgroup, and Member, Spine Guideline Task Force, Texas Workers' Compensation Commission, 1991 - 1995

Member, Musculoskeletal Chapter Task Force (Spine Section), 4th Edition, American Medical Association *Guides to the Evaluation of Permanent Impairment*, 1991 - 1993

Committee Chairman, Nonoperative Care Committee, North American Spine Society, 1991 - 1992

Member, Harvard/Radcliffe Schools Committee, Dallas, 1987 - 1992

Member, Executive Committee, North American Spine Society, 1989 – 1992

Member, Medical Advisory Group, YMCA Healthy Back Program, 1989 – 1991

Co-Chairman, North American Spine Society, Ad Hoc Committee on Conservative Care (Fellowships), 1988 – 1991

Member, Diagnostic and Therapeutic Committee, North American Spine Society, 1986 – 1991

Consultant, Texas Legislature Negotiating Committee for Special Session on Workman’s Compensation Reform, RE: Impairment/Disability Evaluation and *AMA Guides*, 1989 - 1990, and Related Trial Testimony for Texas Workers’ Compensation Act of 1989 (Constitutionality Dispute) for State of Texas, Eagle Pass, TX, 1991

Consultant and Contributing Author, Spine Disability Subcommittee, American Academy of Orthopedic Surgeons Disability Task Force, 1987 - 1990

Author, Spine Section and Revision Co-Chair, 3rd Edition Revised, American Medical Association *Guides to the Evaluation of Permanent Impairment* (Eds. A. Engleberg, T. Doege), AMA Press, Chicago, IL, 1987- 1990

Medical Consultant, Injury Task Force, Union Pacific Railroad, 1986 - 1990

Clinical Preceptor, Orthopedic Rehabilitation, Division of Orthopedic Surgery, University of Texas Southwestern Medical Center at Dallas, 1981 - 1990

Board Member and Medical Advisor, Back Systems Inc., 1984 - 1989

Founding Medical Director, Neuro-Rehabilitation Unit, Medical City of Dallas, 1986 - 1988

Member, Board of Advisory Editors, *SPINE*, 1986 - 1988

Associate Clinical Professor of Orthopedics, University of Texas Southwestern Medical Center, Dallas, TX, 1984 - 1988

Director, “Orthonearing Engiopods,” Combined Monthly Orthopedic/Engineering Research Technology Conference, 1981 - 1988

Author, Spine Section and Task Force Committee Member, 3rd Edition, American Medical Association *Guides to the Evaluation of Permanent Impairment* (Ed. A. Engleberg), AMA Press, Chicgao, IL, 1985 - 1987

District Medical Advisor, U.S. Department of Labor, Dallas Region, 1986 - 1987

Consultant, Disability/Impairment Evaluation Committee, California Industrial Accident Commission, 1985 - 1987

Member, Associate Board of Editors, *Clinical Orthopedics and Related Research*, 1984 - 1987

Research Coordinator, Division of Orthopedic Surgery, University of Texas Southwestern Health Science Center, Dallas, TX, 1981 - 1985

Assistant Professor of Clinical Orthopedic Surgery, University of Texas Southwestern Health Science Center, Dallas, TX, 1981 - 1984

Medical Director, Spinal Pain Program, Dallas Rehabilitation Institute, Dallas, TX, 1981 - 1983

U.S. Navy - Active Duty-Lieutenant to Lieutenant Commander, Pearl Harbor, HI, 1970-72; Inactive Status, Lieutenant Commander, USNR, 1972 - 1982

Orthopedic Surgeon, Private Practice, Los Alamos Medical Center, Los Alamos, NM, 1977 - 1981

Volunteer Physician, 1975 Denpasar, Bali, Indonesia and Chieng Mai/Mae Sariang, Thailand, 1975 - 1976

Member, Adhoc Task Force on Workers' Compensation Commission Sunset Law, Texas Medical Association, 1994

Course Co-Chairman, Outcomes vs. Incomes, 15th Annual Occupational Spinal Disorders, Atlanta, GA, September 25-26, 1994

Course Co-Chairman, The Sports Medicine Approach to Spinal Disorders in the Workplace, Pittsburgh, PA, October 4-5, 1993

Course Co-Chairman, Occupational Spinal Disorders, Dallas, TX, October 1-3, 1992

Consultant, Colorado Department of Labor and Employment, Division of Workers' Compensation Programs on Impairment Evaluation and Spine Treatment Issues, 1992

Course Co-Chairman, Occupational Spinal Disorders, Chicago, IL, September 21-24, 1991

Course Chairman, New Frontiers for Industrial Spine Care, Dallas, TX, September 10-13, 1990

Course Chairman, Advanced Concepts on Industrial Spine Care, Dallas, TX, September 28-30, 1989

Course Chairman, Seminar on American Medical Association Guides to Evaluation of Permanent Impairment, Dallas, TX, September 30, 1989

1988 Course Chairman, Industrial Musculoskeletal Health: Sports Medicine for Working People, Dallas, TX, September 15-17,

Chairman, Spine Assessment Section, Musculoskeletal Assessment Workshop for Association of Orthopedic Chairman, Dallas, TX, August 5-6, 1988

Participating Discussant and Consensus Committee Member, International Conference on Exercise, Fitness and Health of the Canadian Association of Sports Sciences, Toronto, Canada, May - June, 1988

Panel Chairman, Chronic Low Back Pain (non-operated) for Workshop on Low Back Pain of the National Institute for Disability and Rehabilitation Research (NIDRR) Charlottesville, VA, September, 1987

AWARDS, HONORS AND SOCIETIES

2008 The American Pain Society Centers of Excellence in Pain Management Award, February 2008

2004 David Selby Award for A Distinguished Service to Spine Care and the Membership of the North American Spine Society; Presented at Annual Meeting of the North American Spine Society, Chicago, IL, October 2004

1997 Henry Farfan Award for "Outstanding Contributions to the Field of Spine in the Areas of Biomechanics and Nonoperative Care," Presented at Annual Meeting of the North American Spine Society, New York, NY, October 1997

1985 Volvo Award in Clinical Science given jointly by the International Society for the Study of the Lumbar Spine and Volvo Company of Goteborg, Sweden

Diplomate, American Board of Orthopedic Surgeons, September, 1978

Western Orthopedic Association Resident Award, 1974

Harvard College Scholarship, 3 years, cum laude graduate

Member, Texas Medical Association, 1981 - Present

Member, Texas Orthopedic Association, 1981 - Present

Member, and Past President, 1997 - 1998, Russell Hibbs Orthopedic Society, 1992 – 2001

Member, Cervical Spine Research Society, 1993 – 2000

Member, Orthopedic Research Society, 1981 – 2000

Member, Harvard/Radcliffe Schools Committee (Dallas area), 1987 – 1992

Member, Planning Committee, Dallas Opera Association, 1989 - 1990 and Member, Board of Trustees, 1989 - Present

Member, New Mexico Orthopedic Association, 1977 – 1982

PRESENTATIONS

Laminectomy in Traumatic Quadriplegia, Mayer T; Presented at Annual Western Orthopedic Association Meeting, Honolulu, HI, October 5, 1974

Treatment of Acute Orthopedic Pain with Zomepirac Sodium, Mayer T; Presented at Atlanta Symposium on Pain Management, October, 1979

The Low Back Loser, Mayer T; Presented at American Osteopathic Academy of Orthopaedics, San Antonio, TX, May, 1984

The Pain Clinic - New Concepts, Mayer T; Presented at the American Osteopathic Academy of Orthopaedics, San Antonio, TX, June, 1984

The Functional Restoration Program for Low Back Dysfunction - Beyond the Pain Clinic Mayer T; Presented at Annual University of New Mexico Orthopaedic Conference, Albuquerque, NM, June, 1984

Quantitative Clinical Assessment Technique for Monitoring Lumbar Spine Functional Restoration, Mayer T; Presented at North American Spine Association meeting, Vail, CO, July, 1984

The Spine: Pain Function and Disability, Mayer T; Presented at Annual Meeting of Texas Trial Lawyers Association, Dallas, TX, November 1-3, 1984

Beyond the Pain Clinic, Mayer T; Presented at International Rehabilitation Associates Symposium, New Orleans, LA, November, 1984

Preliminary Data on a Dynamic Torso Rotation Strength Testing Unit, Mayer T; Presented at Cybex Symposium New Orleans, LA, November 1984

Medical and Industrial Implications of Quantitative Testing of Spine Function, Mayer T; Presented at Cybex Symposium, New Orleans, LA, November, 1984

Pain Free - Necessary or Even Desirable?, Mayer T; Presented at Cybex Symposium, New Orleans, LA, November, 1984

Spine Rehabilitation: 1985 and Beyond, Mayer T; Moderator of Symposium at Challenge of the Lumbar Spine, New Orleans, LA, November, 1984

Intra- and Inter-Observer Reliability of Lumbar Spine Motion Measurements, Mayer T, Keeley J, Cox B, Mooney V; In the Proceedings of International Society for The Study of the Lumbar Spine; Presented at the International Society for the Study of the Lumbar Spine, Sydney, Australia, April, 1985

Lumbar Assessment, Mayer T; Presented at annual Southwestern Orthopedics Conference, Dallas, TX, June 8, 1985

Symposium on Low Back Evaluation Technology, Mayer T; Presented at annual North American Spine Society, Laguna

Niguel, CA, July, 1985

The PRIDE Program of Functional Restoration, Mayer T; Presented at TARPS Meeting, Dallas, TX, October, 1985
Functional Capacity Assessment and Chronic Low Back Patient, Mayer T; Presented at The Spine, Vacation Village, San Diego, CA, October 24-29, 1985

Quantification of Lumbar Physical Function, Mayer T; Presented at The Spine, Advanced Concepts and Techniques, San Diego, CA, October 25-29, Vol. 10, No. 8, pp. 765-776, 1985

Indirect Examination of the Low Back, audio-presentation for Medical Portfolio, Mayer T, Britton J; August, 1985

Quantitative Examination of the Low Back, audio-presentation for Orthopedic Audio-Synopsis, Mayer T, Mooney V; January, 1986

Stabilization Measure During Rotation, Mayer T, Smith S; Presented at Orthoneering Angiopods, UTSWMC, Dallas, TX, January 17, 1986

Quantification of Lumbar Physical Function, Mayer T; Presented at 1st annual Federation of Spine Associations meeting, New Orleans, LA, February 20, 1986

Use of Physical Quantification to Guide Rehabilitation, Mayer T; Presented at Instructional Course Lecture, American Academy of Orthopedic Surgeons, New Orleans, LA, February 25, 1986

Physical Capacity Measures for Disability Determination, Mayer T; Presented at Instructional Course Lecture, American Academy of Orthopedic Surgeons, New Orleans, LA, February 25, 1986

Degenerative Spinal Disorders, Mayer T; Presented to Social Security Regional Disability Examiners Symposium, Dallas, TX, March 13, 1986

Low Back Pain, Health Matters (NBC TV Program), Mayer T, Poindexter D; March 29, 1986

A Two-Year Follow-Up Study of Functional Restoration in Industrial Back Pain Patients Utilizing Physical Capacity Quantification Technology, Mayer T, et.al.; Presented at annual meeting of International Society for the Study of the Lumbar Spine, Dallas, TX, May, 1986

Quantifying Postoperative Functional Capacity Deficits Utilizing Novel Technology, Mayer T, et.al.; Presented at the annual meeting of International Society for the Study of the Lumbar Spine, Dallas, TX, May, 1986

Utility of the Million Behavioral Health Inventory in Predicting Physical Function in Low Back Pain Patients, Mayer T, et.al.; Presented at the annual meeting of International Society for the Study of the Lumbar Spine, Dallas, TX, May, 1986

Relationships Among Common Self-Report Measures of Pain and Disability in Chronic Back Pain Patients, Gatchel R, et.al; Presented at the annual meeting of International Society for the Study of the Lumbar Spine, Dallas, TX, May, 1986

The Role of Quantitative Assessment in the Care of Chronic Back Pain, Mayer T; Presented at American Orthopaedic Association, Hot Springs, VA, June 26, 1986

Chronic Low Back Disability, Mayer T; Presented at seminar for Safety Department, Union Pacific Railroad, Omaha, NE, September 16, 1986

Spinal Assessment Including Postoperative Deficits and Options in Worker Selection, Mayer T; Presented at Orthopaedic Grand Rounds, University of Texas Health Sciences Center at Dallas, Dallas, TX, September 18, 1986

Cost of Paying for Industrial Low Back Pain, Mayer T; Presented at seminar, Industrial Low Back Pain, Akron, OH, October 9-11, 1986

Non-Organic Spinal Pain, Mayer T; Presented at seminar, Industrial Low Back Pain, Akron, OH, October 9-11, 1986

Prevention and Treatment of Chronic Low Back Pain, Mayer T; Presented at seminar, Industrial Low Back Pain, Akron, OH, October 9-11, 1986

Model for an Assessment for Chronic Low Back Pain, Mayer T; Presented at seminar, Industrial Low Back Pain, Akron, OH, October 9-11, 1986

Worker Selection: Fact or Fiction?, Mayer T; Presented at seminar, Industrial Low Back Pain, Akron, OH, October 9-11, 1986

New Evaluation and Treatment Techniques for Chronic Low Back Pain, Mayer T; Presented as Guest Speaker at the annual meeting of Texas Rehabilitation Commission, Austin, TX, November 1, 1986

Physical Capacity Assessment in Low Back Patient, Mayer T; Presented at American Academy of Orthopedic Surgeons continuing medical education course, The Expanding Role of Therapist in Orthopedics, @ Dallas, TX, November 6-8, 1986

Spinal Capacity/Rehab Patient Evaluation, Mayer T; Advanced session presented at 8th annual Challenge of the Lumbar Spine, San Francisco, CA, November 7-10, 1986

State-of-the-Art: Lumbar Capacity Panel, Mayer T; Presented at 8th annual Challenge of the Lumbar Spine, San Francisco, CA, November 7-10, 1986

Functional Restoration Program for Industrial Back Pain Patients: A Two-Year Prospective Clinical Trial, Mayer T; Presented at annual meeting of American Academy of Orthopedic Surgeons, San Francisco, CA, January 24-28, 1987

Quantitative Postoperative Deficits of Physical Capacity Following Spine Surgery, Mayer T; Presented at annual meeting of American Academy of Orthopedic Surgeons, San Francisco, CA, January 24-28, 1987

Instructional Course Lecture Panel: Industrial Low Back Injury and Disability Evaluation, Mayer T; Presented at annual meeting of American Academy of Orthopedic Surgeons, San Francisco, CA, January 24-28, 1987

Functional Clinical Assessment, Mayer T; Presented at annual meeting of American Occupational Medical Association, Philadelphia, PA, April 28, 1987

Rehabilitation of the Disabled Worker, Mayer T; Presented at annual meeting of American Occupational Medical Association, Philadelphia, PA, April 28, 1987

Low Back Pain and Current Treatment Strategies, Mayer T; Presented at 5th annual Baylor Chronic Pain Course: Evaluation and Management, Houston, TX, May 7-9, 1987

Computerized Assessment of Spine Function, Mayer T; Presented at 5th annual Baylor Chronic Pain Course: Evaluation and Management, Houston, TX, May 7-9, 1987

New Strategies for Treatment of Back Pain, Mayer T; Presented at 5th annual Baylor Chronic Pain Course: Evaluation and Management, Houston, TX, May 7-9, 1987

Psychosocioeconomic Factors in Chronic Low Back Pain Patients in a Functional Restoration Treatment Program, Barnes D, Smith D, Gatchel R, Mayer T; Presented at the annual meeting of the International Society for the Study of the Lumbar Spine, Rome, Italy, May 24-28, 1987

Two-Year Follow-Up Study of Chronically Disabled Industrial Workers, Mayer T; Presented at North American Spine Society Meeting, Banff, CN, June, 1987

Musculoskeletal Disease in the Work Place: Range Testing, Mayer T; Presented at AAOS Meeting, Dallas, TX, September 17, 1987

Musculoskeletal Disease in the Work Place: Incentives for Return; Mayer T; Presented at AAOS Meeting, Dallas, TX, September 17, 1987

Musculoskeletal Disease in the Work Place: Psychophysical Lifting; Mayer T; Presented at AAOS Meeting, Dallas, TX, September 17, 1987

Fitness Training: Commentary, Mayer T; Presented at AAOS meeting, Musculoskeletal Disease in the Workplace, Dallas, TX, September, 1987

Attitude Training: Commentary, Mayer T; Presented at AAOS meeting, Musculoskeletal Disease in the Workplace, Dallas, TX, September, 1987

Range Testing, Mayer T; Presented at AAOS meeting, Musculoskeletal Disease in the Workplace, Dallas, TX, September, 1987

Lift Strength Testing: Commentary, Mayer T; Presented at AAOS meeting Musculoskeletal Disease in the Workplace Dallas, TX, September, 1987

Incentives for Work Return, Mayer T; Presented at AAOS meeting, Musculoskeletal Disease in the Workplace, Dallas, TX, September, 1987

Psychophysical Lifting, Mayer T; Presented at AAOS meeting, Musculoskeletal Disease in the Workplace, Dallas, TX, September, 1987

Muscular Endurance, Mayer T (Mod.); Presented at Orthoneering Engiopods, UTSWMC, Dallas, TX, September, 1987

Disability Evaluation, Mayer T; Presented at Occupational Low Back Pain, Louisville, KY, September 27-29, 1987

Spinal Rehabilitation, Mayer T; Presented at Occupational Low Back Pain, Louisville, KY, September 27-29, 1987

Functional Quantification, Mayer T; Presented at Back Testing and Rehabilitation Seminar, Provo, UT, October, 1987

Alternative Lifting Techniques and Measurements Useful in Industrial Models, Mayer T; Presented at Back Testing and Rehabilitation Seminar, Provo, UT, October, 1987

Industrial Screening, Ready or Not?, Mayer T; Presented at Back Testing and Rehabilitation Seminar, Provo, UT, October, 1987

Exercise Physiology, Mayer T; Presented at Challenge of the Lumbar Spine, New York, NY, October 8-10, 1987

Work Hardening and Screening, Mayer T; Presented at Challenge of the Lumbar Spine, New York, NY, October 8-10, 1987

What Strengthening?, Mayer T; Presented at Challenge of the Lumbar Spine, New York, NY, October 8-10, 1987

Pain Management Versus Disability Management, Mayer T; Challenge of the Lumbar Spine, New York, NY, October 8-10, 1987

Impairment/Disability Evaluation Through Functional Assessment, Mayer T; Presented at annual Maryland Worker' Compensation Commission meeting, Towson, MD, November 4-5, 1987

Evaluation of Back Injuries, Mayer T; Presented at Tenth Annual Maryland Workman' Compensation Seminar, Bethesda and Towson, MA, November 4-5, 1987

Rationale and Techniques of Quantitative Function Evaluation: Mayer T; Presented at the European Conference on Isokinetic Testing and Back Rehabilitation, Leukerbad, Switzerland, March 25-26, 1988

Concepts of Functional Restoration, Mayer T; Presented at the European Conference on Isokinetic Testing and Back Rehabilitation, Leukerbad, Switzerland, March 25-26, 1988

Care of the Deconditioned Patient, Mayer T; Presented at Bloodless Care for the Painful Back, Dallas, TX, April 7-9, 1988

Measurement of Lumbar Function, Mayer T; Presented at Bloodless Care for the Painful Back, Dallas, TX, April 7-9, 1988

Measurement of Impairment and Disabilities; Mayer T; Presented at Bloodless Care for the Painful Back, Dallas, TX, April 7-9, 1988

Job Specific Quantification of Spinal Function: The Development of a Normative Database for Baggage-Handling Workers: Coval K, Cox R, Barnes D, Mayer T, Gatchel R; Presented in Transactions of International Society for the Study of the Lumbar Spine Meeting, Miami, FL, April 13-17, 1988

Effects of Functional Restoration Treatment Upon Waddell Impairment/Disability Ratings in Chronic Low Back Pain Patients: Cox R, Keeley J, Barnes D, Gatchel R, Mayer T; Presented in Transactions of International Society for the Study of the Lumbar Spine Meeting, Miami, FL, April 13-17, 1988

Improved Functional Restoration of Industrially Injured CLBP Patients: Kohles S, Barnes D, Gatchel R, Mayer T; Presented in Transactions of International Society for the Study of the Lumbar Spine Meeting, Miami, FL, April 13-17, 1988

Progressive Isoinertial Lifting Evaluation: A Standardized Protocol, Normative Database and Comparison with Isokinetic Lifting, Mayer T, Barnes D, Nichols G, Gatchel R, Kishino N, Kondraske V, Mooney V; Presented in Transactions of International Society for the Study of the Lumbar Spine Meeting, Miami, FL, April 13-17, 1988

Functional Restoration for Low Back Disability in Railroad Workers: Is There a Medical Solution?, Mayer T; Presented at Annual Meeting of the Association of American Railroads, Las Vegas, NV, May, 1988

Human Strength Performance Affecting the Lumbar Spine, Mayer T; Presented at the National Institutes of Health Conference on Low Back Pain, Muscle Section, Washington, D.C., May 1-5, 1988

Exercise, Fitness and Low Back Pain, Mayer T, Discussant's view (with Alf Nachemson, M.D.); Presented at International Conference on Exercise, Fitness and Health, Toronto, CN, May-June, 1988

Pre-Employment Screening and Injury Prevention: Is There a Place for Quantification of Function?, Mayer T; Presented at annual Texas Employers Insurance Association Engineering Seminar, Dallas, TX, June, 1988

Progressive Isoinertial Lifting Evaluation (PILE): A Standardized Protocol with Normative Database and Comparison with Isokinetic Testing in a Patient Population, Mayer T, Barnes D, Gatchel R, Mayer H, Nichols G, Mooney V; Presented at annual North American Spine Society meeting, Colorado Springs, CO, July, 1988

Functional Assessment and Implications for Worker Selection and Rehabilitation, Mayer T; Presented at the Loredan Workshop, Irvine, CA, August, 1988

Principles of Spine Assessment, Mayer T; Presented at Musculoskeletal Assessment Workshop for Association of Orthopedic Chairman, Dallas, TX, August, 1988

Isokinetic Lifting/Obstacle Course, Mayer T; Presented at Industrial Musculoskeletal Health: Sports Medicine for Working People meeting, Dallas, TX, September 15-17, 1988

Quantification of Function Principles and Range Testing, Mayer T; Presented at Industrial Musculoskeletal Health: Sports Medicine for Working People meeting, Dallas, TX, September 15-17, 1988

Functional Restoration and Outcomes, Mayer T; Presented at Industrial Musculoskeletal Health: Sports Medicine for Working People meeting, Dallas, TX, September 15-17, 1988

Building Industrial Databases: Is the Railroad Like the NFL?, Mayer T; Presented at Industrial Musculoskeletal Health: Sports Medicine for Working People meeting, Dallas, TX, September 15-17, 1988

American Medical Association System and Pending Revisions, Mayer T; Presented at Industrial Musculoskeletal Health: Sports Medicine for Working People meeting, Dallas, TX, September 15-17, 1988

Low Back Assessment Techniques for Low Back Evaluation Committee, Mayer T; Presented at American Academy of Orthopedic Surgeons, Workshop on Assessment Methodology, Chicago, IL, October 20-21, 1988

Diagnosis/Physical Exam Break-Out Session: Demonstrations, Discussions and Questions, Mayer T; Presented at New Management Strategies for Patients with Low Back Pain and Sciatica (Harvard Medical School), Boston, MA, Oct. 27-29, 1988

Functional Restoration of Chronic, Severely Disabled Low Back Pain Patients, Mayer T; Presented at New Management Strategies for Patients with Low Back Pain and Sciatica (Harvard Medical School), Boston, MA, October 27-29, 1988

Objective Measures of Lumbar Spine Impairment, in proceedings of Rehabilitation in Chronic Low Back Disorders, Mayer T; Presented at the Los Angeles Chiropractic College Meeting, Los Angeles, CA, November 12-13, 1988

Comprehensive Monitored Rehabilitation Program, in proceedings of Rehabilitation in Chronic Low Back Disorders, Mayer T; Presented at the Los Angeles Chiropractic College meeting, Los Angeles, CA, November 12-13, 1988

Theory of Physical Assessment, Mayer T; Presented at Symposiums on Functional Assessment, Osaka, Japan, January 31, 1989 and Tokyo, Japan, February 3, 1989

The Concept of Functional Restoration, Mayer T; Presented at Symposiums on Functional Assessment, Osaka, Japan, January 31, 1989 and Tokyo, Japan, February 3, 1989

Cost Containment and Rehabilitation, Mayer T; Presented at International Association of Industrial Boards and Commissions, New Orleans, LA, February 10, 1989

Spinal Assessment in Symposium on A Dynamic Assessment of Musculoskeletal Function@ (Mod. Vert Mooney, M.D.), Mayer T; Presented at annual meeting of American Academy of Orthopedic Surgeons, Las Vegas, NV, February 11, 1989

A Functional Restoration Program for Disabled CLBP Patients, Mayer T; Presented at the Folksam Insurance Seminar, Stockholm, Sweden, April 25-28, 1989

State-of-the-Art in Muscle Testing, Mayer T; Presented at the Folksam Insurance Seminar, Stockholm, Sweden, April 25-28, 1989

Concepts in Spinal Impairment Evaluation, Mayer T; Presented at American Medical Association Seminar on Guides to Evaluation of Permanent Impairment, Seattle, WA, May 8, 1989 (Repeated, Baltimore, MD, June 10, 1989)

Methods for Spinal Impairment Evaluation, Mayer T; Presented at American Medical Association Seminar on Guides to Permanent Impairment, Seattle, Washington, May 8, 1989 (Repeated, Baltimore, MD, June 10, 1989)

Cognitive Distortion: An Important Mediator in the Relationship Between Chronic Low Back Pain and Depression, Mayer T; Presented at the International Society for the Study of the Lumbar Spine, Kyoto, Japan, May 15-19, 1989

The SCL-90R: An Alternative to the MMPI for Psychological Screening of Chronic Low Back Pain Patients?, Mayer T; Presented at the International Society for the Study of the Lumbar Spine, Kyoto, Japan, May 15-19, 1989

Concepts of Physical Capacity Measurement, Mayer T; Presented at 6th Annual Oswestry Spine Symposium, Oswestry Wales, May 24-26, 1989

Functional Restoration Treatment: Concepts and Methods, Mayer T; Presented at 6th Annual Oswestry Spine Symposium, Oswestry Wales, May 24-26, 1989

Myoelectric Signal Analysis, Mayer T; Presented at Annual Meeting of North American Spine Society, Quebec City, CA, June 28-30, 1989

A Psychosociomedical Prediction Model of Response to Treatment by Chronically Disabled Workers with Low Back Pain,

Mayer T; Presented at Annual Meeting of North American Spine Society, Quebec City, CA, June 28-30, 1989

Quantification of Function Principles and Range of Motion Testing, Mayer T; Presented at Advanced Concepts on Industrial Spine Care: Sports Medicine for Working People, Dallas, TX, September 28-30, 1989

Dynamic Lifting Methods: Isometric/Isokinetic/Isoinertial and Obstacle Course, Mayer T; Presented at Advanced Concepts on Industrial Spine Care: Sports Medicine for Working People, Dallas, TX, September 28-30, 1989

Functional Restoration and Outcomes, Mayer T; Presented at Advanced Concepts on Industrial Spine Care: Sports Medicine for Working People, Dallas, TX, September 28-30, 1989

American Medical Association System and Recent Revisions and Social Security Disability Income, Mayer T; Presented at Advanced Concepts on Industrial Spine Care: Sports Medicine for Working People, Dallas, TX, September 28-30, 1989

Evaluating Spinal Impairment: CONCEPTS, Mayer T; Presented at the Instructional Course on: SPINE SECTION: American Medical Association Guides to Evaluation of Permanent Impairment, Dallas, TX, September 30, 1989

Evaluating Spinal Impairment: METHODOLOGY, Mayer T; Presented at the Instructional Course on: SPINE SECTION: American Medical Association Guides to Evaluation of Permanent Impairment, Dallas, TX, September 30, 1989

Soft Tissue Injuries, Mayer T; Presented at the 10th Annual Occupational Low Back Pain Conference, Long Beach, CA, October 18-21, 1989

Strength Testing, Mayer T; Presented at the 10th Annual Occupational Low Back Pain Conference, Long Beach, CA, October 18-21, 1989

Exercise, Mayer T; Presented at the 10th Annual Occupational Low Back Pain Conference, Long Beach, CA, October 18-21, 1989

The New AMA Guidelines, Mayer T; Presented at the 10th Annual Occupational Low Back Pain Conference, Long Beach, CA, October 18-21, 1989

Functional Capacity Restoration, Mayer T; Presented at Symposium for Disabled Worker Committee, Groton, CT, October 23-24, 1989

The Deconditioning Syndrome, Mayer T; Presented at the Challenge of the Lumbar Spine Conference, San Francisco, CA, November 2-5, 1989

Methods of Assessing Physical Capacity, Mayer T; Presented at the Challenge of the Lumbar Spine Conference, San Francisco, CA, November 2-5, 1989

Functional Restoration: The Sports Approach to the Chronically Disabled Worker, Mayer T; Presented at Chronic Pain and the Primary Physician, Houston, TX, December 2, 1989

Quantification of Function in Impairment Evaluation, Mayer T; Presented at American Academy of Disability Evaluating Physicians meeting, Houston, TX, January 12-13, 1990

Functional Restoration for Disabled Workers, Mayer T; Presented at American Academy of Disability Evaluating Physicians meeting, Houston, TX, January 12-13, 1990

The Relationships of the Torque, Velocity, Power, and Inertial Load During Trunk Movement, Mayer T, Discussion; Presented at Council of Musculoskeletal Specialty Societies, New Orleans, LA, February 11, 1990

Functional Problems vs. Functional Solutions, Mayer T; Presented at American Academy of Disability Evaluating Physicians meeting, Houston, TX, March 17-19, 1990

Functional Problems vs. Functional Testing, Mayer T; Presented at American Academy of Orthopedic Surgeons Course

“Tools for Assessment,” Newport Beach, CA, March 17-20, 1990

What I Use and Why?, Mayer T; Presented at American Academy of Orthopedic Surgeons Course “Tools for Assessment,” Newport Beach, CA, March 17-20, 1990

Spinal Impairment Evaluation: Basic Concepts, Mayer T; Presented at the American Occupational Health Association annual meeting seminar “Disability and Impairment,” Houston, TX, April 28-May 2, 1990

Spinal Assessment: AMA Guides Procedures, Mayer T; Presented at the American Occupational Health Association annual meeting seminar “Disability and Impairment,” Houston, TX, April 28-May 2, 1990

Determination of Impairment, Mayer T; Presented at Seminar on Workman’s Compensation (Live satellite), American Insurance Association and Texas Chamber of Commerce, Austin, TX, May 3, 1990

Spine Performance Quantification, Mayer T; Presented at Symposium of Developments in European and American Methods of Evaluation and Treatment of Chronic Low Back Pain, Universitatsspital (Schulungszentrum) Zurich, May 20, 1990

Impairment/Disability Evaluation Methods, Mayer T; Presented at Symposium of Developments in European and American Methods of Evaluation and Treatment of Chronic Low Back Pain, Universitatsspital (Schulungszentrum) Zurich, May 20, 1990

Quantification Principles and Methods; Reconditioning, Work Simulation and Disability Management, Nerves, Muscles & Joints; Chicken or the Egg?, Mayer T; Presented at the Symposium of Physical Medicine Research Foundation, Instructional Resource Centre, University of British Columbia, Vancouver, B.C., June 1-3, 1990

Functional Restoration Outcomes; Nerves, Muscles & Joints; Chicken or the Egg?, Mayer T; Presented at the Symposium of Physical Medicine Research Foundation, Instructional Resource Centre, University of British Columbia, Vancouver, B.C., June 1-3, 1990

Work Modification, Work Hardening & Work Rehabilitation - Panel Participant; Nerves, Muscles & Joints; Chicken or the Egg?, Mayer T; Presented at the Symposium of Physical Medicine Research Foundation, Instructional Resource Centre, University of British Columbia, Vancouver, B.C., June 1-3, 1990

The High Prevalence of Major Psychiatric Disorders in Chronic Low Back Pain Patients: An Objective Evaluation Study, Mayer T; Presented at the International Society for the Study of the Lumbar Spine annual meeting, Boston, MA, June 15, 1990

The Differentiation of Somatic and Cognitive/Affective Components in Commonly Used Measures of Depression with Chronic Back Pain Patients; Let’s Not Mix Apples and Oranges, Mayer T; Presented at the International Society for the Study of the Lumbar Spine annual meeting, Boston, MA, June 15, 1990

Multimodal Disability Management Versus Pain Program, Mayer T; Presented at Medical Management of the Musculoskeletally Injured Federal Employee: The Federal Employers Compensation Act, Dallas, TX, September 15, 1990

AMA Guides Disability Management Methods, CIGNA Insurance Group, Mayer T; Dallas, TX, September 19, 1990

Mobility Management, Lifting Capacity Functional Restoration, and AMA Guides Disability Evaluation (Multiple Presentations), Mayer T; Presented at New Frontiers for the Industrial Spine: Sports Medicine for Working People, Dallas, TX, October 10-13, 1990

Treatment of the Chronic Back Patient, Mayer T; Presented at 11th Annual Low Back Pain Conference, Ann Arbor, MI, October 29-30, 1990

Basis for Physical Training and Reconditioning, Mayer T; Presented at the 11th Annual Low Back Pain Conference, Ann Arbor, MI, October 29-30, 1990

Work Capacity Evaluation, Mayer T; Presented at the 11th Annual Low Back Pain Conference, Ann Arbor, MI, October 29-30, 1990

Physical Rehabilitation of the Injured Back, Mayer T; Presented at American Academy of Orthopedic Surgeons Conference: Issues in Spinal Diseases--1990, Cambridge, MA, November 15-17, 1990

Measuring Spinal Measurements: Separating the Baby from the Bathwater!, Mayer T; Presented at the Annual Meeting of the North American Spine Society, Keystone, CO, August 1-3, 1991

Is Psychopathology a Limiting Factor in the Treatment of Chronic Low Back Pain Patients?, Mayer T; Presented at the Annual Meeting of the North American Spine Society, Keystone, CO, August 1-3, 1991

The Primary Symptoms of Depression in Chronic Back Pain Patients: A Factor Analytic Study, Mayer T, Presented at the Annual Meeting of the North American Spine Society, Keystone, CO, August 1-3, 1991

Which Weight Variable Best Normalizes Isokinetic Trunk Strength and Lifting Measurements?: An Occupational Validation Study of 160 Incumbent Railroad Workers, Mayer T; Presented at the Annual Meeting of the North American Spine Society, Keystone, CO, August 1-3, 1991

Quantitative Testing to Diagnose Physical Deconditioning, Mayer T; Presented at Current Concepts in Lumbar Pain, Houston, TX, October 25-26, 1991

The Functional Restoration Approach to Chronic Low Back Pain, Mayer T; Presented at Current Concepts in Lumbar Pain, Houston, TX, October 25-26, 1991

Disability Assessment, Mayer T; Presented at AAOS Course Comprehensive Review of Spinal Disease: Low Back Pain, Trauma and Spinal Deformity, Philadelphia, PA, October 31-November 2, 1991

Rehabilitation of the Injured Back, Mayer T; Presented at AAOS Course Comprehensive Review of Spinal Disorders: Low Back Pain, Trauma and Spinal Deformity, Philadelphia, PA, October 31-November 2, 1991

Cervical, Thoracic and Lumbar Impairment Evaluation, Mayer T; Presented at Annual Meeting of the American Academy of Disability Evaluating Physicians, Kansas City, MO, November 14-16, 1991

Spinal Physical and Functional Measurements, Mayer T and Mayer H; Presented at Rheumatology Symposium and Norwegian Spine Association meeting, Oslo, Norway, April 24-25, 1992

Functional Restoration for Chronically Disabled Workers, Mayer T; Presented at Rheumatology Symposium and Norwegian Spine Association meeting, Oslo, Norway, April 24-25, 1992

Methodology, Normative Data and Consistency of Effort for Cervical Spine Motion Measurements, Mayer T; Presented at Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

Computerized Measurement of Performance Effort on Lumbar Isokinetic Trunk Strength Testing in a Normal Subject Population, Mayer T; Presented at Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

The MMPI as a Predictor of Treatment Outcome in Chronic Low Back Pain (CLBP) Patients, Mayer T; Presented at the Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

Lumbar Sagittal Plane Muscle Endurance Measurements: Isometric Versus Isokinetic Testing in Normal Subjects, Mayer T; Presented at the Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

Antidepressant Medication to Enhance Functional Restoration in Chronic Low Back Pain: An Evaluation Study, Mayer T; Presented at the Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

Psychiatric Illness and Chronic Low Back Pain: The Mind and the Spine--Which Goes First?, Mayer T; Presented at the Annual North American Spine Society Meeting, Boston, MA, July 8-11, 1992

Development of Functional Testing as a Guide to Treatment, Mayer T; Presented at Spine and Strength Symposium, San Diego, CA, July 17-18, 1992

Whole Person Functional Testing, Mayer T; Presented at Spine and Strength Symposium, San Diego, CA, July 17- 18, 1992

Functional Restoration Approach for Chronic Back Pain, Mayer T; Presented at Neck and Back Pain Symposium, New York, NY, September 18-19, 1992

Principles and Practice of the Quantitative Physical Examination and Functional Tests, Mayer T; Presented at Occupational Spinal Disorders: Primary, Secondary and Tertiary Care & Prevention, Dallas, TX, October 1-3, 1992

Functional Restoration: Principles and Outcomes, Mayer T; Presented at Occupational Spinal Disorders: Primary, Secondary and Tertiary Care & Prevention, Dallas, TX, October 1-3, 1992

Functional Restoration Program: Design and Results of a Multifactorial Approach, Mayer T; Presented at Advanced Approaches to Low Back Pain at Annual Meeting of Nederlands Instituut Voor Sport en Gezondheid, Arnham, Nederlands, Oct. 9-10, 1992

Disability Methods Basis: Physical Capacities, Mayer T; Presented at AAOS Conference: The Practitioner's Role: Treating, Reporting and Evaluating The Industrial Back Patient, Seattle, WA, October 29-31, 1992

Co-Leader on Problems of High-Cost Workers' Compensation Outliers, Mayer T; Presented at the American Academy of Orthopedic Surgeons' Workshop on Workers' Compensation, presented by AAOS Committee on Occupational Health, New Orleans, LA, November 8-9, 1992

Tri-Planar Cervical Spine Motion Assessment: Methodology, Normative Data, Age-Related Change and Consistency of Effort, Mayer T; Presented at annual meeting of Cervical Spine Research Society, Palm Desert, CA, December 3-5, 1992

Tertiary Care for Spinal Disorders, Mayer T; Presented at the Russell Hibbs Society Meeting, Clearpoint, AL, April 21-24, 1993

Quantification of Lumbar Function, Mayer T; Presented at Back Pain 1993, New Orleans, LA, April 24-25, 1993

Functional Restoration for Spinal Disorders, Mayer T; Presented at Physical Medicine and Rehabilitation Grand Rounds, U.T. Southwestern Medical School, Dallas, TX , May 7, 1993

Functional Restoration Programme, Mayer T; Presented at World Chiropractic Federation meeting, London, England, May 27-30, 1993

Machines: The Differences, When to Use, Mayer T; Presented at AAOS meeting on Spine: Controversies and Complications, San Diego, CA, June 2-6, 1993

Exercise: How Does It Help?, Mayer T; Presented at AAOS meeting on Spine: Controversies and Complications, San Diego, CA, June 2-6, 1993

Chronic Back Disability and Psychiatric Illness: The Mind and the Spine--Which Goes First?, Polatin P, Mayer T, Gatchel R; Presented at the annual American Orthopaedic Association meeting, Coronado, CA, June 6-10, 1993

Measurement of Spine Function, Mayer T; Presented at Meeting of Orthopaedics and Rehabilitation Departments, Univ. of Sapporo, Sapporo, Japan, June 7, 1993

Is Lumbar Range of Motion a Useful Discriminator for Assessing Permanent Impairment?, Mayer T; Presented at the annual International Society for the Study of the Lumbar Spine meeting, Marseilles, France, June 14-19, 1993

Lumbar Trunk Muscle Endurance Measurements: Isometric Versus Isokinetic Testing in Normal Subjects, Mayer T; Presented at the annual International Society for the Study of the Lumbar Spine meeting, Marseilles, France, June 14-19, 1993

1993

Functional Restoration Program: Methods and Outcomes for Disabling CLBP, Mayer T; Presented at Japanese Society for Physical Medicine, Utsunomiya City, Japan, July 2-4, 1993

Principles of Measurement Science, Mayer T; Presented at Isokinetic Seminar, Stavern, Norway, September 7-8, 1993

Practical Aspects of Human Performance Testing in the Spine, Mayer T; Presented at Isokinetic Seminar, Stavern, Norway, September 7-8, 1993

Rationale for Quantitative Functional Evaluation, Mayer T; Presented at Isokinetic Seminar, Stavern, Norway, September 7-8, 1993

Methods for Quantitative Spine Measurements: Mobility, Isolated Strength, Lifting Capacity, Mayer T; Presented at Isokinetic Seminar, Stavern, Norway, September 7-8, 1993

Levels of Nonoperative Care, Mayer T; Presented at A Low Back Pain Seminar, Catholic University of Louvain, Brussels, Belgium, September 10-11, 1993

Twenty-Four Hour Coverage and Effect on Workers' Compensation, Mayer T; Presented at Disabled Workers Conference, Hartford, CT, September 20-21, 1993

Current Concepts in Disabling Spinal Disorders, Mayer T; Presented at Grand Rounds, Department of Orthopaedic Surgery, University of Texas Southwestern Medical Center, September 23, 1993

Tertiary Care and Prevention of Permanent Total Disability, Mayer T; Presented at The Sports Medicine Approach to Spinal Disorders in the Workplace, Pittsburgh, PA, October 4-5, 1993

Nonoperative Care for Disabling Spinal Disorders, Mayer T; Panel Discussion Moderation, Presented at North American Spine Society Annual Meeting, San Diego, CA, October 13-15, 1993

Twenty-Four Hour Coverage: An Upcoming Issue in Spine Care, Mayer T; Presented at North American Spine Society Annual Meeting, San Diego, CA, October 13-15, 1993

Health Reform and Workers' Compensation, Mayer T; Presented at Patient Care Symposium, Dallas, TX, January 29-February 5, 1994

Update on Impairment and Compensation Laws, Mayer T; Presented at Instructional Course, AAOS Annual Meeting, New Orleans, LA, February 25-28, 1994

The Role of Outcome Monitoring in Workers' Compensation and the Effect of 24-Hour Coverage, Mayer T; Presented at South Pain Associates, Dallas, TX, March 13, 1994

New Evaluation Techniques for Back Pain, Mayer T; Presented at Australasian Faculty of Rehabilitation Medicine, Adelaide, Australia, March 20-23, 1994

Physical and Functional Capacity Testing, Mayer T; Presented at Spine Across the Sea, Maui, HI, April 18-21, 1994

AMA Guides: Basic Definitions, Structure and Concepts, Mayer T; Presented at Texas Medical Association and Texas Workers' Compensation Commission Combined Impairment meeting, Austin, TX, May 15-16, 1994

Spine: General Principles, Mayer T; Presented at Texas Medical Association and Texas Workers' Compensation Commission Combined Impairment meeting, Austin, TX, May 15-16, 1994

Socioeconomic Implications of Spine Surgery in Texas, Mayer T; Presented at the Spine Surgery Seminar of the Texas Workers' Compensation Commission, Dallas, TX, August 29-31, 1994

Tertiary Care: Outcomes and Economics for Preventing Lifetime Disability; Mayer T; Presented at the Outcomes vs. Incomes: 15th Annual Occupational Spinal Disorders Seminar, Atlanta, GA, September 25-26, 1994

Recurrent Injury and Disability After Functional Restoration Rehabilitation for Chronic Spinal Disorder Patients, Mayer T; Presented at the annual meeting of the North American Spine Society, Minneapolis, MN, October 19-22, 1994

Rates of Post-Rehabilitation Spinal Surgery as a Cost-Effectiveness Outcome Measure After Functional Restoration, Mayer T; Presented at the annual meeting of the North American Spine Society, Minneapolis, MN, October 19-22, 1994

History of Psychological Trauma: Its Prevalence and Rehabilitation Risk in Chronic Low Back Patients, Mayer T; Presented at the annual meeting of the North American Spine Society, Minneapolis, MN, October 19-22, 1994

Functional Restoration for the Low Back Pain Patient, Mayer T; Presented at The Spine: Current Concepts of Diagnosis and Treatment, Rancho Mirage, CA, May 18-21, 1995

Twenty-Four Hour Coverage: What Does It Mean?, Mayer T; Presented at The Spine: Current Concepts of Diagnosis and Treatment and Managing the Spine: Emphasis Towards Primary Care, Rancho Mirage, CA, May 18-21, 1995

Activation of Chronic Back and Neck Pain, Mayer T; Presented at Managing the Spine: Emphasis Towards Primary Care, Rancho Mirage, CA, May 18-21, 1995

Recurrent Injury and Disability After Functional Restoration Rehabilitation for Chronic Spinal Disorder Patients, Mayer T; Presented at the annual meeting for the International Society for the Study of the Lumbar Spine, Helsinki, Finland, June 19-22, 1995

Rates of Post-Rehabilitation Spinal Surgery as a Cost-Effectiveness Outcome Measure After Functional Restoration, Mayer T; Presented at the annual meeting of the International Society for the Study of the Lumbar Spine, Helsinki, Finland, June 19-22, 1995

Spine Impairment and Case Demonstration, Mayer T; Presented at Texas Medical Association/Texas Workers' Compensation Commission meeting, Houston, TX, August 26-28, 1995 and Dallas, TX, October 6-8, 1995

Texas Spine Treatment Guidelines and Advanced Issues in Spine Impairment Rating, Mayer T; Presented at Advanced Course of Texas Medical Association/Texas Workers' Compensation Commission, Houston, TX, August 26-28, 1995 and Dallas, TX, October 6-8, 1995

Postoperative Rehabilitation for the Failed Back, Mayer T; Presented at EBI Seminar, Boston, MA, September 29-30, 1995

Socioeconomic Outcomes of Spine Surgery Followed by Functional Restoration in Compensation Injuries, Mayer T; Presented at North American Spine Society, Washington, D.C., October 19-21, 1995

Outcomes of Early Vs. Late Intervention in Chronically Disabled Patients, Mayer T; Presented at North American Spine Society, Washington, D.C., October 19-21, 1995

Debate on Psychosocial Vs. Somatic Causes of Low Back Pain, Mayer T, Hall H; Presented at North American Spine Society, Washington, D.C., October 19-21, 1995

Early Vs. Late Intervention in CDS With Compensation Injuries, Polatin P (Mayer T); Presented at Federation of Spine Associations (FOSA) meeting, AAOS Annual Meeting, Atlanta, GA, February 25, 1996

Spine Surgery Outcomes in Compensation Injuries, Mayer T; Presented at Patient Care Symposium, Calgary, CN, February 28, 1996

The American Medical Association Guides to Impairment Evaluation, Mayer T; Presented at Norwegian Physical Medicine Society, Standefjord, Norway, March 15-17, 1996

Indicators for Success in Chronic Low Back Pain, Mayer T; Presented at Norwegian Physical Medicine Society, Standefjord, Norway, March 15-17, 1996

Surgical Outcomes in Compensation Injuries With Combined Rehabilitation and Matched Controls, Mayer T; Presented at the 50th Annual Russell Hibbs Society Meeting, San Antonio, TX, March 28-31, 1996

Back Injuries in the Work Place, Mayer T; Presented at Huguley Spine Center Symposium, Fort Worth, TX, May 13, 1996

Tertiary Functional Restoration of Industrial Spinal Disorders: Past, Present and Future, Mayer T; Presented at 1996 Gregory Lectureship, Department of Orthopaedic Surgery, University of Texas Southwestern Medical Center, Dallas, TX, May 31, 1996

Functional Restoration and Pain Management as Tertiary Care for Chronically Disabled Workers: Past, Present and Future, Mayer T; Presented at University of Texas Southwestern Medical Center Gregory Lectureship (Visiting Professor: Vert Mooney, M.D.), Dallas, TX, May 31, 1996

Combined Spine Surgery and Functional Restoration in Compensation Injuries: Treatment Outcomes With Matched Unoperated Controls; Mayer T, Gatchel R, McMahon P, Wright A, Sparks B; Presented at International Society for the Study of the Lumbar Spine, Burlington, VT, June 26-29, 1996

Chronic Spinal Disorders, Mayer T; Presented at Occupational Spinal Disorders, Calgary, CN, September 15-16, 1996

Waddell Signs in Chronic Low Back Pain Patients: When They May Not Be Predictive, Polatin P, Gatchel R, Cox B, Mayer T; Presented at North American Spine Society, Vancouver, B.C., October, 1996

Childhood Abuse in Chronic Low Back Pain Patients: Prevalence, Psychological Descriptors and Treatment Outcomes, McMahon M, Gatchel R, Polatin P, Mayer M; Presented at North American Spine Society, Vancouver, B.C., October, 1996

Vocational Decision-Making Readiness: An Important New Method to Use as Part of the Tertiary Treatment of CLBP Patients, Thompson J, Capra P, Gatchel R, Mayer T; Presented at North American Spine Society, Vancouver, B.C., October, 1996

Chronic Pain Management with Functional Training and Outcomes in Spinal Disorders, Mayer T; Presented at EBI Spine Surgery Conference, Las Vegas, NV, April 11, 1997

Overview of Spinal Impairment Rating, Mayer T; Presented at Texas Medical Association (TMA) and Texas Workers' Compensation Commission (TWCC), Instructional Course on Impairment Rating for Designated Doctors, Houston, TX, April 18-19, 1997

Functional Capacity Evaluations and Their Importance in Workers' Compensation Litigation, Mayer T; Presented at Workers' Compensation Medical/Legal Seminar, Dallas, TX, August 8-9, 1997

Overview of Spinal Impairment Rating, Mayer T; Presented at Texas Medical Association (TMA) and Texas Workers' Compensation Commission (TWCC), Instructional Course on Impairment Rating for Designated Doctors, San Antonio, TX, August 23-24, 1997

Outcomes of Disabling Cervical Spine Disorders in Compensation Injuries: Comparison to Functional Restoration Response for Chronic Low Back Pain Patients, Mayer T; Presented at Annual North American Spine Society Meeting, New York, NY, October 22-26, 1997

Cervical Non-Organic Signs: A New Clinical Tool to Assess Abnormal Illness Behavior in Neck Pain Patients, Mayer T; Presented at Annual North American Spine Society Meeting, New York, NY, October 22-26, 1997

Functional Restoration and Other Rehabilitation Approaches to Chronic Musculoskeletal Pain/Disability, Mayer T; Presented at American Pain Society Annual Meeting, New Orleans, LA, October 23-26, 1997

Overview of Spinal Impairment Rating, Mayer T; Presented at Texas Medical Association (TMA) and Texas Workers'

Compensation Commission (TWCC), Instructional Course on Impairment Rating for Designated Doctors, Dallas, TX, November 11-12, 1997

Outcomes of Disabling Cervical Spine Disorders in Compensation Injuries: Comparison to Functional Restoration Response for Chronic Low Back Pain Patients, Mayer T; Presented at Annual Federation of Spine Associations Meeting (AAOS), New Orleans, LA, March 22, 1998

Symposium on Impairment and Disability Assessment, Mayer T, Andersson G, Florence D, Gatchel R; Presented at Combined NASS/APS meeting on Navigating the New Managed Care and Workers' Compensation Environment, Charleston, SC, April 25-29, 1998

Disabling Cervical Spinal Disorders, Mayer T; Presented at Annual Meeting of the Russell Hibbs Society, Charleston, SC, April 29-May 2, 1998

Functional Restoration in the Rehabilitation of Low Back Pain, Mayer T; Presented at American Physical Therapy Association and American College of Sports Medicine Annual Meeting (APTA/ASCM), Orlando, FL, June 5-6, 1998

Discussion of "Physiology of Nerve Injury," Mayer T, in National Academy of Sciences Conference on *Work-Related Musculoskeletal Injuries*, Washington, D.C., August 20-21, 1998

Lumbar Facet Injections: An Alternative Indication Amenable to Objective Outcomes Assessment, Mayer T, Robinson R, Pegues P, Kohles S, et.al.; Presented at North American Spine Society Annual Meeting, San Francisco, CA, October 27-30, 1998

Functional Restoration in the Rehabilitation of Low Back Pain, Mayer T; Presented at the 8th Annual National Workers' Compensation and Occupational Medicine Seminar, San Diego, CA, March 24, 1999

Lumbar Segmental Rigidity: Treatment With Combined Facet Injections and Stretching Exercises, Mayer T; Presented at NASS/Silaco/SBVC Meeting of the Americas, Miami, FL, May 9-11, 1999

Contemporary Conservative Care for Painful Spinal Disorders, Mayer T; Presented at the 3rd Annual U.T. Southwestern Medical Center Update in Pain Management: Innovative Pain Management Strategies for the New Millennium meeting, Fort Worth, TX, April 15, 2000

Age-Related Differences in Chronic Disabling Spinal Disorder Tertiary Rehabilitation Outcomes, Mayer T, Evans T, Gatchel R; Presented at Spine Across the Sea 2000, NASS/JSRS Combined Meeting, Kamuela, Big Island, HI, July 23-27, 2000

The Measurement of Physical and Functional Performance to Guide Tertiary Rehabilitation Treatment, Mayer T; Presented at Second Congres Restauration Fonctionnelle du Rachis, Lille, France, September 9, 2000

Functional Restoration for the Treatment of Chronic Disabling Work-Related Injuries in the Lumbar and Cervical Spine, Mayer T; Presented at Second Congres Restauration Fonctionnelle du Rachis, Lille, France, September 9, 2000

Evaluation of Function and Management of Chronic Disabling Work-Related Spinal Disorders, Mayer T; Keynote address at the First Annual Low Back Pain Conference for the Indiana Neuroscience Institute, Indianapolis, IN, October 13, 2000

Effect of Age on Outcomes of Tertiary Rehabilitation for Chronic Disabling Spinal Disorders, Mayer T, Evans, T, Gatchel R; Presented at Annual Meeting of the North American Spine Society, New Orleans, LA, October 25-28, 2000

Does A History of Prior Work-Related Injury in Patients Developing Chronic Disabling Spinal Disorders Affect Functional Restoration Outcomes?, Evans T, Mayer T, Gatchel R; Presented at Annual Meeting of the North American Spine Society, New Orleans, LA, October 25-28, 2000

Persistent Health Utilization Outcomes of Tertiary Rehabilitation of Chronic Spinal Disorders, Mayer T, Proctor T, Gatchel R; Presented at Annual Meeting of the North American Spine Society, New Orleans, LA, October 25-28, 2000

Relevance of Aerobic Capacity in the Treatment of Chronic Work-Related Spinal Disorders, Protas E, Mayer T, Dersh J,

Keeley J, Gatchel R; Presented at Annual Meeting of the North American Spine Society, New Orleans, LA, October 25-28, 2000

The Million VAS: Its' Utility for Predicting Outcomes Following Tertiary Rehabilitation, Proctor T, Mayer T, Gatchel R; Presented at Annual Meeting of the North American Spine Society, Seattle, WA, October 31-November 3, 2001

The Effect of Preinjury Wage Levels on Socioeconomic Outcomes of Chronic Disabled Work-Related Spinal Disorder Patients, Anagnostis C, Mayer T, Gatchel R; Presented at Annual Meeting of the North American Spine Society, Seattle, WA, October 31-November 3, 2001

Does Gender Significantly Affect Treatment Outcomes in Work-Related Chronic Spinal Disorders, Gatchel R, Mayer T, Anagnostis C, Proctor T; Presented at Annual Meeting of the North American Spine Society, Seattle, WA, October 31-November 3, 2001

Impact of Anterior Cervical Fusion on Chronic Disability in Work-Related Neck Pain, Mayer T, Evans, T, Gatchel R, Presented at the Annual Meeting of the North American Spine Society Meeting of the Americas II, New York, NY, April 24-27, 2002

The Million VAS: Its Utility for Predicting Outcomes Following Tertiary Rehabilitation, Proctor T, Mayer T, Gatchel R, Presented at the Annual Meeting of the North American Spine Society Meeting of the Americas II, New York, NY, April 24-27, 2002

What's New in Musculoskeletal Rehabilitation? Mayer T, Presented at Texas Association of Rehabilitation Professionals, Dallas, TX, May 8, 2003

Progressing Functional Restoration for Spinal Disorders, Mayer T, Presented at Dallas Regional Chiropractic Association, Dallas, TX, June 17, 2003

Smoking Status and Psychosocioeconomic Outcomes of Tertiary Rehabilitation in Patients with Chronic Spinal Disability: A Split Decision!, Gatchel R, Anagnostis C, McGeary D, Presented at Spine Across the Sea, Kapalua, Maui, HI, July 27-31, 2003

A Randomized Controlled Trial of Treatment for Lumbar Segmental Rigidity and its Association with Facet Syndrome, Mayer T, Keeley J, Dersh J, Proctor T, Wilhite J, Presented at Spine Across the Sea, Kapalua, Maui, HI, July 27-31, 2003

Quantifying the Lumbar Flexion-Relaxation Phenomenon: Clinical Applications, Mayer T, Neblett R, Keeley J, Proctor T, Wilhite J, Carrillo P, Presented at World Spine II, Chicago, IL, August 10-13, 2003

A Randomized Controlled Trial of Treatment for Lumbar Segmental Rigidity and its Association with Facet Syndrome, Mayer T, Keeley J, Dersh J, Proctor T, Wilhite J, Presented at World Spine II, Chicago, IL, August 10-13, 2003

Smoking Status and Psychosocioeconomic Outcomes of Tertiary Rehabilitation in Patients with Chronic Spinal Disability: A Split Decision!, Gatchel R, Anagnostis C, McGeary D, Presented at World Spine II, Chicago, IL, August 10-13, 2003

The Plight of the Single Working Mother: An Analysis of the Response of Single Females with Children to Chronic Pain Rehabilitation. McGeary D, Gatchel R, Kidner C, Presented at World Spine II, Chicago, IL, August 10-13, 2003

Persistent Health Utilization Outcomes of Tertiary Rehabilitation of Chronic Spinal Disorders, Mayer T, Gatchel R, Proctor T, McGeary D, Presented at 18th Annual Meeting of the North American Spine Society, San Diego, CA, October 21-25, 2003

A Randomized Controlled Trial of Treatment for Lumbar Segmental Rigidity and its Association with Facet Syndrome, Mayer T, Keeley J, Dersh J, Proctor T, Wilhite J, Presented at 18th Annual Meeting of the North American Spine Society, San Diego, CA, October 21-25, 2003

Smoking Status and Psychosocioeconomic Outcomes of Tertiary Rehabilitation in Patients with Chronic Spinal Disability: A Split Decision!, Gatchel R, Anagnostis C, McGeary D, Presented at 18th Annual Meeting of the North American Spine Society, San Diego, CA, October 21-25, 2003

The Plight of the Single Working Mother: An Analysis of the Response of Single Females with Children to Chronic Pain Rehabilitation. McGeary D, Gatchel R, Kidner C, Presented at 18th Annual Meeting of the North American Spine Society, San Diego, CA, October 21-25, 2003

Rated #9 Top Paper by SpineLine Reviewers S. Bolden and M. Schaufele

Extreme Pain Ratings Predict Treatment Failure in Chronic Occupational Spinal Disorders. Mayer T, McGeary D, Gatchel R, Presented at 19th Annual Meeting at the North American Spine Society, Chicago, IL, October 26-30, 2004

Rated #3 Top Paper by SpineLine Reviewers S. Bolden and M. Schaufele

Are MMPI Profiles Being Misused to Deny Surgical Treatment? Kidner C, Mayer T, Gatchel R, Presented at 19th Annual Meeting at the North American Spine Society, Chicago, IL, October 26-30, 2004

The Newest and Psychometrically-Strongest Measure of Functional Status: The Pain Disability Questionnaire. Anagnostis C, Gatchel R, Mayer T, Presented at 19th Annual Meeting at the North American Spine Society, Chicago, IL, October 26-30, 2004

Functional Restoration: Intensive Exercise and Disability Management in Chronic Occupational Musculoskeletal Disorders. Mayer T, Presented at Orthopedic Grand Rounds, New England Baptist Hospital, Boston, MA, June 23, 2004

Return to Work for Chronic Back Pain. Mayer T, Presented at Spaulding Rehabilitation Network, Boston, MA, June 25, 2004

Initiatives for Regulatory Changes for Occupational Interdisciplinary Programs in Texas. Mayer T, Presented at Texas Workers' Compensation Medical Issues and Initiatives. Dallas, TX, December 3, 2004

AMA Guides Orthopedic Chapter Templates and Functional Assessment. Mayer T, Presented at Annual Association of Academic Physiatrist meeting. Tucson, AZ, February 24-25, 2005

High Pain Ratings Predict Treatment Failure in Chronic Occupational Injuries. Mayer T, Presented at Annual Patient Care Symposium. Adamants, British Columbia, CA, February 28-March 4, 2005

Developing the AMA Guides Musculoskeletal Chapters. Mayer T, Presented at AMA Guides 6th Edition Development Seminar. Chicago, IL, March 11-13, 2005

Should Obese Patients Be Denied Rehabilitation Sources for Chronic Disabling Occupational Spinal Disorders? Mayer T, Presented at the Pennsylvania Convention Center. Philadelphia, PA, September 27-October 1, 2005

Improving Impairment Ratings: The New AMA Guides 6th Edition Process. Mayer T. Presented at first annual Medical Institute at the International Association of Industrial Accident Boards and Commissions meeting. Philadelphia, PA, September 7-10, 2005

Chronic Pain Management Programs in Texas. Mayer T, Presented at Texas Workers' Compensation Dispute Resolution Seminar. San Antonio, TX, May 19, 2006

Opioid Dependence Is Associated with Worse Socioeconomic Outcome of Spine Rehabilitation. Mayer T, Dersh J, Townes B, Theodore B, Gatchel R. The Spine Journal 2006;Vol. 6, Issue 5 (Supplement), 9S.

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