

Adam J. Locketz, MD

Curriculum Vitae and Research Bibliography

DEA DATA 2000 Waiver: XL7940895
Veteran's Administration Disability and Pension Rating Certified
Mayo Clinic PMR/Pain Medicine Fellowship Trained
Office: 651-333-9133 Fax: 651-560-7013
email: drlocketz@timewisemedical.com

Office Address: 8530 Eagle Point Blvd, Suite 100, Lake Elmo, MN 55042

PERSONAL INFORMATION

Place of Birth: Chicago, IL
Citizenship: United States

PRACTICE HISTORY

TimeWise TM Medical – Current Practice
November 4, 2014 – Present
8530 Eagle Point Blvd, Suite 100
Lake Elmo, MN 55042
Owner/Operator

Pain Relief & Wellness of MN – Closed to Start TimeWise Medical
March 15, 2010 – November 3, 2014
4721 Clark Ave
White Bear Lake, MN 55110-3221
Owner/Operator

North Memorial NeuroRehabilitation – Stopped to Start Independent practice
January 2012 – Present
3300 Oakdale Ave N,
Minneapolis, MN 55422

Medical Director Spine Care – Stopped to start independent practice
January 1, 2011 – August 28, 2012
HealthEast Care System
1700 University Ave St. Paul 55104

Physicians Group, LLC (Locums) - Stopped to start independent practice
January 1, 2009 – November 1, 2011
735 Kasota Ave SE
Minneapolis, MN 55414

Midwest Spine Institute/In – Left to become Medical Director at HealthEast
May 1, 2008 – December 31, 2010

1950 Curve Crest Blvd W, #100
Stillwater MN 55082

HealthPartners Specialty Center/PM&R
July 15, 2006 – April 30, 2008
401 Phalen Boulevard
St. Paul, MN 55130

ACADEMIC RANKS AND ADMINISTRATIVE POSITIONS HELD

Medical Director of Spine Care Program
January 1, 2011 – September 2012
HealthEast Care System

Board Member HealthEast
January 1, 2011 – September 2012
Spine Care Clinical Quality Council

Instructor of Physical Medicine & Rehabilitation
January 1, 2006 – June 30, 2006
Mayo Clinic College of Medicine

EDUCATION

Mayo Clinic College of Medicine 2005 - 2006
Fellowship, Anesthesia Pain Medicine

Mayo Clinic College of Medicine 2002 - 2005
Residency, Physical Medicine and Rehabilitation
Mayo Clinic College of Medicine 2001 - 2002
Internship, Internal Medicine

University of Minnesota Medical School 1997 - 2001
MD

Hospital 1996-1997
Cardiac Technician

University of Minnesota 1995
Post-Baccalaureate Program

University of Wisconsin, Madison
BS

1989 - 1995

BOARD CERTIFICATION (S):

Currently Inactive

USMLE

Step I	June 2, 1999
Step II	December 1, 2000
Step III	March 27, 2002

ABPMR (American Board of Physical Medicine and Rehabilitation)

Part I	August 22, 2005
Part II	May 20, 2006
Pain Medicine Subspecialty Boards	September 9, 2006

LICENSURE

Minnesota (44760)	Unrestricted/Active	Approved 7/13/2002
Wisconsin (46755-20)	Unrestricted/Active	Approved 4/20/2004
Florida (ME0091560)	Unrestricted/Inactive	Approved 9/22/2004

HOSPITAL/HOPD/ASC AFFILIATIONS (*=indicates current affiliation)

HealthPartners Health System	St. Paul, MN	Approved July 15, 2006
Fairview Health System	Minneapolis, MN	Approved May 1, 2008
HealthEast Care System	St. Paul, MN	Approved August 18, 2008
*Allina Care System	St. Paul, MN	Approved August 25, 2008
Centennial Lakes ASC	Edina, MN	Approved November 2012

HONORS/AWARDS

Beth Israel/Long Island Jewish Scholarship for 2004 the
Resident Pain Management Course - 2nd
Joint Scientific meeting of the American Pain
Society and Canadian Pain Society

Candidate for Scholastic Distinction (Upper 1995 Quartile), Sophomore honors (one half of honors degree completed in one year) - University of Wisconsin

Nathan Bronstein/Irving Lifson Scholarship for 1998
Academic Achievement - University of
Minnesota Medicine School

BIBLIOGRAPHY

Peer-reviewed articles

Locketz AJ. Physiatrist's role in primary prevention with exercise. *PM&R Resident*. 2003 Apr.

Thompson MA, Harker-Murray A, Locketz AJ, Chareonthaitawee P. Myocardial lymphoma presenting as atrial flutter. *Journal of Clinical Oncology* 2004 Feb 1; 22(3):558-60.

Locketz AJ, Rohe DE, Bergquist TF, Neurocognitive Recovery from Hypothyroid Dementia After Thyroid Replacement Therapy. *American Journal of Physical Medicine and Rehabilitation* 2006 M

Rivera JM, Locketz AJ, et. al. Broken Heart Syndrome After Separation (From OxyContin). *Mayo Clinic Proceedings* 2006 June 81(6):825-828

Smith, J, Hurdle, MF, Locketz, AJ, Wisniewski, SJ, Ultrasound-Guided Piriformis Injection: Technique Description and Verification. *Arch Phys Med Rehabil*. 2006 Dec;87(12):1664-7.

Hurdle, MF, Locketz, AJ, Smith, J, A technique for ultrasound-guided intrathecal drug-delivery system refills. *Am J Phys Med Rehabil*. 2007 Mar;86(3):250-1.

Weingarten TN, Watson JC, Hooten WM, Wollan PC, Melton LJ 3rd, Locketz AJ, Wong GY, Yawn BP. Validation of the S-LANSS in the community setting. *Pain*. 2007 Nov 132(1-2):189-94. Epub 2007 Sep 14.

Editorials

Locketz AJ, Newcomer K. Mission Possible. *Minnesota Medicine*. 2003 May; 86(5):18-20.

Locketz AJ, The Importance of Rehabilitation after Spinal Surgery. *MD News* September 2008

Locketz AJ, New Hope for Managing Painful Diabetic Peripheral Neuropathy. *MD News* January 2009

Book Chapters, Abstracts and Letters

Locketz AJ, Dahm DL, McIntosh A. Shoulder injury: Volleyball. *Medicine & Science in Sports & Exercise* 2003; 35(5 Suppl):S113.

Locketz AJ, Sinaki M. Randomized Controlled Trial of Strengthening Exercise on the Clinical Course of Amyotrophic Lateral Sclerosis. *Am J Phys Med Rehabil* 2003; 81:551.

Locketz AJ, Yang R. Persistent Symptoms of Rotator Cuff Arthropathy: A Case Report and Review of the Literature. Am J Phys Med Rehabil 2003 Mar; 82(3):249-50.

Locketz AJ. Saphenous Nerve Conduction Studies in Suspected L4 Radiculopathies: Friend or foe? C Arch Phys Med Rehabil 2005 Sept; 85(9):e2.

Martinez M.W., Locketz, A.J., Ebbert J.O., Section IV: Therapy: Procedures, In: Olivera H.M., Nesbit G.C., Murphy J.G., eds, Mayo Clinic Medical Manual, 1st ed. Rochester, MN: Mayo Clinic Scientific Press; 2006:875-894

Locketz A.J., Rivera J.M., Kinney M.A., Broken Heart Syndrome Following Acute Withdrawal of Opioid Therapy in the Perioperative Setting. The Journal of Pain 2006 April; 7(4 Suppl 2); S59

Professional Memberships & Services History

American Academy of Pain Medicine (AAPM), Associate 2005 - 2011

American Academy of Physical Medicine and Rehabilitation (AAPMR), Associate 2001 – Present
Resident Physician Council Executive Committee Treasurer 2002 – 2003
American Society of Interventional Pain Physicians (ASIPP), Associate 2005 - Present
American Society of Regional Anesthesia and Pain Medicine (ASRA), Associate 2004 - 2008

International Association for the Study of Pain, Associate(IASP) 2005 – 2007
International Spine Intervention Society (ISIS), Associate 2003 - 2012
Mayo Medical Alumni Association
The Mayo Fellows' Association-Rochester, Governing Council 2002 – 2003
Minnesota Medical Association,
Resident Fellows Section, Chair 2003 - 2004

North American Neuromodulation Society, Associate 2006 - Present
National Junior College Athletic Association National Wrestling Championships
Medical Staff Volunteer 2004

Journal Review & Editorial Activities

American Journal of Physical Medicine and Rehabilitation,
Reviewer 2004

Amateur Athletic Union Girls Basketball Tournament, RCTC
Medical Staff Volunteer 2002

Zumbrota High School Boys Football Team
Volunteer Physician 2002

EDUCATIONAL ACTIVITIES

A. Teaching

Ruptured Abdominal Aortic Aneurysm Bordering
Chronic Myeloid Leukemia
Morbidity and Mortality Conference, Mayo Clinic
Rochester, Minnesota

Mucomyst Usage in Clinical Practice and the
Wines of Southern Australia - Critical review
Wine and Cheese Journal Club, Mayo Clinic
Rochester, Minnesota
Diagnosis and Management of Rheumatoid
Lung Disease
Rheumatology Department Conference, Mayo
Clinic
Rochester, Minnesota

Occlusion of the Posterior Circumflex Humeral
Artery In an Elite Female Athlete: Case
Presentation
Internal Medicine Department Conference, Mayo
Clinic
Rochester, Minnesota

Subacute Bacterial Endocarditis in a patient with
Systemic Lupus:
Case Presentation
Morbidity and Mortality Conference, Mayo Clinic
Rochester, Minnesota

PM&R Approach to Low Back Pain
Internal Medicine Morning Report, Mayo Clinic
Rochester, Minnesota

Vascular Injuries in Overhead Athletes
Sports Medicine Department Clinical
Conference, Mayo Clinic
Rochester, Minnesota

Non-operative management of Lumbar and
Cervical Radiculopathies
Physical Medicine and Rehabilitation Clinical
Conference, Mayo Clinic
Rochester, Minnesota

Degenerative Intervertebral Disc Disease
Physical Medicine and Rehabilitation
Department, Mayo Clinic
Scottsdale, Arizona

Vascular Thoracic Outlet Syndrome

Vascular Medicine Department Clinical
Conference, Mayo Clinic
Rochester, Minnesota

Use of the Saphenous Nerve Conduction Study 01/2004
in Assessing L4 Radiculopathies Neurology
Department Clinical Conference,
Mayo Clinic
Rochester, Minnesota

Electrodiagnostic Findings in Sciatic 04/2004
Neuropathies
Neurology Department Clinical Conference,
Mayo Clinic
Rochester, Minnesota

Botulinum Toxin Use for Pain Problems 06/2004
Pain Medicine Clinical Conference, Mayo Clinic
Rochester, Minnesota

Saphenous Nerve Conduction Studies in 05/2005
Suspected L4 Radiculopathies, Friend or Foe?: Case
Report

Physical Medicine and Rehabilitation Research
Conference, Mayo Clinic
Rochester, Minnesota

Complex Regional Pain Syndrome: Case and
Literature Review 08/2005
Pain Medicine Clinical Conference, Mayo Clinic
Rochester, Minnesota

Morbidity and Mortality in Cancer Pain Case
Review 09/2005

Pain Medicine Clinical Conference, Mayo Clinic
Rochester, Minnesota

Acute Pain Management
General Surgery Clinical Conference, Mayo 10/2005
Clinic
Rochester, Minnesota

Emerging Application in Neuromodulation
Therapy 4/2006

Anesthesia Pain Medicine Conference, Mayo
Clinic
Rochester, MN

Safe Use of Epidural Steroid Injection 4/2006
PM&R Resident Workshop, Mayo Clinic
Rochester, Minnesota

Improving Communication Between Pain
Specialists and Primary Care 9/2006

Regions Hospital Medicine Grand Rounds
Saint Paul, Minnesota

Pain Management in Special Populations:

Cerebral Palsy Gillette Lifetime Specialty Healthcare Saint Paul, Minnesota	10/2006
Pain Management in Special Populations: Orthopedic Patients HealthPartners Specialty Center Saint Paul, Minnesota	10/2006
Pain Management Update HealthPartners Como Family Practice Clinic Saint Paul, Minnesota	10/2006
Proctor for Physician – Peer-to-peer training Spinal Cord Stimulator lead placement – Iowa City Ambulatory Surgery Center Iowa City, IA	1/2009
Proctor for Physician Workshop: Spinal Cord Stimulation Boston Scientific – Advanced Bionics Chicago, Illinois	10/2012
Consultant for Anatomy Workshop: Mainstay Medical Fridley, Minnesota	9/2013

B. Memberships

Association of American Medical Colleges

*2000 Order of Merit

Organization of Resident Representatives

AAP Appointed Representative

*Member 2003 - 2005

C. Honors and Awards for Education

Excellence in Teaching Recognition- Mayo Medical School (From Medical Students who Identify Outstanding Teachers)	2004
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D. Career Development

Teaching Skills for Musculoskeletal Education, Association of Academic Physiatrists, Annual Meeting: Henderson, Nevada	02/2002
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Spine Care Through the Eyes of Evidence Based Medicine Association of Academic Physiatrists Annual Meeting: Ft. Lauderdale, Florida	03/2003
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Association of American Medical Colleges (AAMC-ORR) Annual Meeting: Washington, District of Columbia	11/2003
Association of American Medical Colleges (AAMC-ORR) Professional Development Conference: Santa Monica, California	03/2004
Association of American Medical Colleges (AAMC-ORR) Annual Meeting: Boston, Massachusetts	11/2004
Mechanisms of Neuropathic Pain Sponsor: Rochester School of Medicine and Dentistry: San Francisco, CA	11/2005
International Spine Intervention Society Discography Procedures Bio-Skills Lab: Henderson, Nevada	10/2008
International Spine Intervention Society 3/2009 Radiofrequency Procedures Bio-Skills Lab: Orlando, Florida	

INSTITUTIONAL/DEPARTMENTAL ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIPS AND OTHER ACTIVITIES (* indicates office held)

Department of Physical Medicine & Rehabilitation, Sports Medicine Center	2003-2006
Preparticipation Physical Exams Medical Staff Volunteer	
Institute for Clinical Systems Improvement (ICSI) Low Back Pain Guideline Committee	2008-present
Blue Cross Blue Shield Minnesota Consultant for Claims Review Services	2008-present
Institute for Clinical Systems Improvement (ICSI) Low Back Pain Baskets of Care Project Work Group	2009-present

PRESENTATIONS

National

03/2002

Randomized Controlled Trial of Strengthening
Exercise on the Clinical Course of Amyotrophic
Lateral Sclerosis
Association of Academic Physiatrists 38th
Annual Meeting
Las Vegas, Nevada

03/2003

Persistent Symptoms of Rotator Cuff
Arthropathy: A Case Report and Review of the Literature
Association of Academic Physiatrists 39th Annual
Meeting. Ft. Lauderdale, Florida

04/2004

Acupuncture in the Management of Failed Back
Syndrome
16th annual American Academy of Medical
Acupuncture Meeting
Chicago, Illinois: Poster Presentation

10/2004

Saphenous Nerve Conduction Studies in
Suspected L4 Radiculopathies, Friend or Foe?
Case Report and Literature Review.
65th annual American Academy of Physical
Medicine and Rehabilitation Meeting

10/2005

Neurocognitive Recovery From Hypothyroid
Dementia After Thyroid Replacement Therapy: Case
Report and Literature Review.
25th Annual Conference of the National
Academy of Neuropsychology
Tampa, Florida

5/2006

Broken Heart Syndrome Following Acute
Withdrawal of Opioid Therapy in the
Perioperative setting
25 Annual Scientific Meeting of the American
Pain Society
San Antonio, Texas

2/2007

Validation Study of the Self-Administered Leeds
Assessment of Neuropathic Symptoms and

Signs Scale by Telephone Interview in a
Community Setting
23 Annual Scientific Meeting of the American
Academy of Pain Medicine
New Orleans, Louisiana, Poster Presentation

2/2007
Validation Study of the Self-Administered Leeds
Assessment of Neuropathic Symptoms and
Signs by Mailed Survey in a Community Setting
23 Annual Scientific Meeting of the American
Academy of Pain Medicine
New Orleans, Louisiana, Poster Presentation

9/2007
Proctor for Physician Workshop: Spinal Cord
Stimulation
Boston Scientific – Advanced Bionics
Chicago, Illinois

Regional

11/2001
Right Atrial Mass Presenting as Cardiac Lymphoma
The Minnesota American College
of Physicians Meeting
Minneapolis, Minnesota
Thompson, M, Locketz, AJ, et. al.

11/2001
Abdominal Aortic Aneurysm Bordering a Chronic
Lymphocytic Leukemia
The Minnesota - American College of Physicians
Annual Meeting
Minneapolis, Minnesota
Locketz, AJ, Fonseca, R.
Finalist Presenter (Poster Competition Finalist)

02/2003
Botox-Past to Present
University of Utah 19th Annual PM&R Update
Park City, Utah

02/2003
Thoracic Outlet Syndrome in an Elite Female
Athlete
University of Utah 19th Annual PM&R Update
Park City, Utah

4/2007
Proctor for Physician Workshop Spinal Cord

Stimulator Cadaver Course
Boston Scientific – Advanced Bionics
Fridley, Minnesota

05/2007
Strategies for Decreasing Pain
HealthPartners Caring for People with Chronic
Pain Conference
Bloomington, Minnesota

5/2007
Strategies for Reducing Pain, Maximizing
Function, and Helping Difficult Patients
Westfield Community Hospital
New Richmond, WI

8/2007
Proctor for Physician Workshop Spinal Cord
Stimulator Cadaver Course
Boston Scientific – Advanced Bionics
Fridley, Minnesota

10/2007
Current Diagnosis and Treatment Options for
Complex Regional Pain Syndrome
Minnesota Rehabilitation Association Great
Plains Regional Conference
St. Cloud, Minnesota

9/2008
Introduction to Interventional Pain Management for
Spine Related Problems – Metro Rehab
Meeting, VA Minneapolis, MN

1/2009
Proctor for Physician Workshop Spinal Cord
Stimulator Cadaver Course
Rehabilitation Institute of Chicago, Chicago, IL

1/2017
Introduction to Traumatic Brain Injury Rehabilitation and
LifeCare Planning
Minnesota Association for Justice, Minneapolis, MN