

CURRICULUM VITAE

WILLIAM O. MCKINLEY, M.D.

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PROFESSIONAL APPOINTMENTS:

Professor: Department of Physical Medicine and Rehabilitation
Virginia Commonwealth University

Director: Spinal Cord Injury Rehabilitation Medicine Service
The Rehabilitation and Research Center
Virginia Commonwealth University
1990-present

Carl W. LaFratta MD Professorship: VCU School of Medicine
2004-present

Vice Chairman for Education: Department of PM&R
Virginia Commonwealth University
2001 - present

Residency Program Director: Department of PM&R
Virginia Commonwealth University
1990 – present

Clinical Staff: Rehabilitation Medicine Service, McGuire VA Medical Center
(Richmond, VA) 1999 - present

Associate Professor: VCU Department of PM&R
1999-2005

Assistant Professor: VCU Department of PM&R
1989 - 99

Assistant Director: Musculoskeletal, Spine, and Electrodiagnostic Clinic, VCU
Department of PM&R
1991 – 98

CERTIFICATION:

National Board of Medical Examiners, 1986
Commonwealth of Virginia Medical License, 1987
American Board of Physical Medicine and Rehabilitation (PM&R), 1990
American Board of Electrodiagnostic Medicine (ABEM), 1995
American Board of Independent Medical Examiners (ABIME), 1997
Spinal Cord Injury Medicine (SCIM), 1998

CLINICAL TRAINING:

RESIDENCY:

Physical Medicine and Rehabilitation (PM&R)
Virginia Commonwealth University (Richmond, Virginia)
1986-89

INTERNSHIP:

Internal Medicine
Albany Medical College Hospitals (Albany, New York)
1985-86

EDUCATION:

MEDICAL SCHOOL:

Albany Medical College (Albany, New York)
1981-85 (M.D. 1985)

GRADUATE SCHOOL:

Bowman Gray School of Medicine (Winston Salem, North Carolina)
Department of Anatomy, 1979 – 81

UNDERGRADUATE:

Davidson College (Davidson, North Carolina)
1975-79, (BS 1979)

MEMBERSHIP:

American Academy of Physical Medicine and Rehabilitation: (AAPMR)
American Association of Electrodiagnostic Medicine (AAEM)
Association of Academic Physiatrists (AAP)
American Medical Association (AMA)
American Paraplegia Society (APS)
American Spinal Cord Injury Association (ASIA)
Virginia Spinal Cord Injury System (VSCIS)
Virginia Society of Physical Medicine and Rehabilitation

FUNDED RESEARCH:

“Virginia SCI Systems”, **Site Project Director: William McKinley MD**,
Sponsor: Virginia Department of Rehabilitation Services, 1990-1997 (\$189,000)

"Pain Assessment Instrument Development", (PI: K.Rucker MD) **Faculty Investigator: W. McKinley MD**, Sponsor: Social Security Admin (RFP# 90-0263), 1990-94 (\$3,800,000)

"The Use of Warfarin to Prevent Heterotopic Ossification", **Principal Investigators: W. McKinley MD** and R. Buschbacher MD, Sponsor: Dupont Pharm., 1990-91 (\$5,000)

"A Randomized, Double-blind, Multi-center Study of the Efficacy and Safety of Sygen (GMI) Versus Placebo in the Treatment of Acute SCI", **Co-Investigator: W. McKinley MD** (PI: K. Holloway MD) Sponsor: FIDIA, 1992-97 (\$250,000)

"Rehabilitative Functional Outcome of Patients with Neoplastic Involvement of The Spinal Cord", **Principal Investigator: W. McKinley MD**, Sponsor: American Cancer Soc. #IN-105R, 1993-94 (\$13,500)

"Functional Outcome Changes Following Intrathecal Baclofen for Spinal Spasticity", **Principal Investigator: W. McKinley MD**, Sponsor: Medtronic, 1994-95 (\$10,000)

"Model Systems for Spinal Cord Injury", (One of only 18 national sites) **Principal Investigator: William McKinley MD**, Sponsor: National Institute of Disability Research and Rehabilitation (NIDRR #H133N50015), 1995-2000 (\$1,865,000)

"NIH Clinical Research Center", (PI: J. Clore MD) **Investigator: W. McKinley MD**, Sponsor: National Inst. of Health #M01RR0065 (\$10,153,000), 1996-2001

"Phase II, Double Blind, Placebo-Controlled, Study to Evaluate the Safety and Efficacy of Oral Fampridine in Patients with SCI", **Principal Site Investigator: W. McKinley MD**, Sponsor: Acorda Therapeutics, 1997-98 (\$50,000)

"Model Systems for Spinal Cord Injury", **Principal Investigator: W. McKinley MD**, Sponsor: National Institute of Disability Research and Rehabilitation (NIDRR #H133N000015), 2000-06 (\$2,144,000)

"Double-Blind, Placebo-Controlled Study to Evaluate Safety/Efficacy of Oral Fampridine-SR in Subjects with Spasticity from SCI", **Principal Site Invest.: W. McKinley MD**, Sponsor: Acorda Therapeutics, 2002-03 (\$31,000)

"Physiological and Psychological Predictors of Resilience in African Americans with SCI", **Co-Investigator: W. McKinley, MD**, 2005-06

"Scholarship to Advance Research in Spasticity Program" **Mentor: W Mckinley**, Sponsor: Allergan (\$5000), 2005-07

"Randomized Multicenter Study of Pregabalin for Treatment of Neuropathic Pain after SCI", **Site Investigator: W McKinley**, Sponsor: Pfizer 2006-07

"National SCI Statistical Center" PI W McKinley, Sponsor: National Institute of Disability Research and Rehabilitation, 2006-present

MAJOR COMMITTEES:
And ADMINISTRATION

UNIVERSITY:

- **VCU Program Directors (GME) Council**, 1990-present
- **PM&R Education Committee (Chairman)**, 1990-present
- **PM&R Cost Share Committee**, 2003-present
- **Budget Committee, Dept PM&R**, 2002-present
- **M IV Electives Committee**, 2004
- **Alumni Committee (Chair), Dept PM&R**, 1998-present
- **PM&R Clinical Oversight Committee**, 1998-present
- **Mission Based Medicine Leadership Committee**, 2001-2003
- **Chairman's Search Committee, Department of Orthopedics**, 2001

- Annual VCU **SCI Symposium: Coord Comm (Co-Chair)** 1992-present
- Graduate Medical Education (**GME**) **Internal Review Committee (Committee Chairman), Department of Neurology** 2000, Orthopedics 2002-03.
- **Promotions Committees:** William Walker (Professor), Jeffrey Ericksen (Asso Prof), Michelle Meade (Asso Prof), William Walker (Asso Prof)
- **Housestaff Allocation Committee**, 1994-1999
- Spinal Cord Injury **Critical Pathways Committee (Co-Chair)**, 1993-1999
- **Chairman's Search Committee**, Department of PM&R, 1998-1999
- **PM&R Independent Medical Examination Committee**, 1998-00
- **PhD Thesis Committee:** Candidate - Israela Weiss, 1998-00
- Rehab and Research Center (RRC) **Respiratory Care Protocol Comm**, 1995-97
- School of Medicine: **MII Musculoskeletal Curriculum Committee**, 1994-96
- Department of PM&R **Billing Committee**, 1993-96
- RRC **Pressure Sore Treatment Committee**, 1992-95
- RRC **Substance Abuse Protocol Committee**, 1991-94
- VCU **Spinal Cord Injury Task Force (Chairperson)**, 1990-92

NATIONAL:

- **Invited Guest Oral Examiner:** American Board PM&R, 1999-present
- **Education Committee:** American Paraplegia Society, 2005-present
- **Training Program Liaison:** AAPM&R Self Assessment Exam 1992-present, AANEM SAE, 2006-present
- **PVA Steering Committee:** Spinal Cord Medicine Consortium, 2002-present
- **Moderator:** SCI Scientific Paper Presentations. AAPM&R, Chicago, 2003
- **Board of Directors:** Ms Wheelchair Virginia, 2002-06
- **AAPM&R Study Guide Update Subcommittee (SCI)**, 2000-02
- **Program Director Council Subcomm:** Asso of Acad Physiatrist, 1999-01
- **Program Planning Committee:** Assoc of Academic Physiatrists, 1999-2000
- **Course Facilitator (AAP)** "PM&R Research in the New Millennium": 2/2000
- Virginia SCI System: **Regional Conf Coordinating Comm**, 1990-present
- American Academy of PM&R **Special Interest Group:** SCI, 1993-present
- American Board of PM&R **Recertification Exam Test Writer**, 1999-2001
- **SCI Model System Data Committee:** US Dept of Educ, NIDRR, 2000-present
- **SCI Model System Long-Term Tracking Comm:** US Dept of Educ, National Institute of Disability Research & Rehabilitation (NIDRR), 1995-2000
- **Medical Executive Committee** Health South Rehab Hosp of Virginia, 1993-96 (Sec/Treasurer: 1994-95, Vice-President 1995-96)
- SCI Medicine: **Subspecialty Certification Exam Test Writer**, 1995-96
- AAPM&R recertification exam Test Question contributor

PUBLIC SERVICE:

Gerry Bertier #42 Charity Golf Tournament, 2005-07
WWBT (Channel 12): "Spinal Cord Injury in Virginia"
 VCU "Ten Minutes in Medicine"

ADMINISTRATIVE EXPERIENCE:

Residency Program Director; VCU Dept of PM&R. Fully accredited and nationally recognized Residency Training Program. Nearly 100% board pass rate. Almost 33% of graduates choose academic careers; 1990-present

Director: VCU Baclofen Pump Program: Virginia regional site for implantable pump to deliver intrathecal Baclofen to individuals with intractable spinal spasticity; 1994-present

Medical Student Electives Coordinator/Preceptor: Dept of PM&R: MI, MII and MIV electives in clinical PM&R (25-30 students/year); 1990-present

Executive Director/Co-Founder: Virginia SCI Council: An independent organization to promote health, independence and quality of life for persons with SCI; 1996 – 2003

Co-Director: Spinal Cord Injury Fellowship Training Program: VCU - McGuire VA Hospital, 1997-present

Preceptor: Virginia "Governor's School": Senior high school student summer electives in PM&R, (1-2 students/year); 1992-1998

Medical Student Advisor: PM&R Career Opportunities (1-2 Students/year); 1994-present

Co-Founder: VCU Spinal Cord Injury Consortium, 2001-2003

AWARDS / HONORS:

Walter C Wilson Award: Virginia SCI Leadership and Service Award, 2008

Top Docs in Richmond: PM&R 2008

Chairman's Initiative Award: VCU Department PM&R, 2006

Presidents Finalist for Outstanding Research: AAPM&R, 10/05.

Excellence in Research Recognition: American Spinal Injury Asso (ASIA), 2004

Finalist: Irby Award for Excellence in Clinical Teaching: VCU SOM, 2003

2002-2003 Faculty Research Achievement Award: VCU, 2003

Excellence in Research Award: 2001 Asso Academic Psychiatrists (AAP), 2002

CME Recognition Article: American Jnl PM&R, 2001

PM&R Faculty Teaching Award: VCU Department of PM&R, 2007

PM&R Faculty Teaching Award: VCU Department of PM&R, 2004

PM&R Faculty Teaching Award: VCU Department of PM&R, 2001

PM&R Faculty Teaching Award: VCU Department of PM&R, 1999

PM&R Faculty Teaching Award: VCU Department of PM&R, 1996

Special Recognition Award: Paralyzed Veterans of America, 1999

Employee of the Month, Rehabilitation Research Center, 2/98

Top Quartile: American Board of PM&R written Exam, 1990

PRESENTATIONS:

"Re-evaluation of Diaphragm Function in High Cervical Quadriplegia", Pres: American Paraplegia Society, Las Vegas, NV, 9/88.

"Assessment & Treatment of Brachial-Plexopathy", Grand Rounds Pres: VCU Dept PM&R, 10/90.

"Research Update in SCI": Virginia SCI Systems, Virginia Beach, 10/91.

"Current Concepts in SCI Regeneration and Repair", Grand Rounds Presentation: VCU Dept of PM&R, 1/92.

"SCI Innovations & Advancements": VCU SCI Symposium, Richmond, VA 5/92.

"Neurogenic Bladder", Grand Rounds: MCV Dept PM&R, 8/93.

"Patient/Staff Health Maintenance in SCI": Virginia SCI Conf, Williamsburg, 9/93.

"Standards for Neurological & Functional SCI Classification", Va SCI Conf, Williamsburg, 9/93.

"Progress in SCI Research & Technology", Keynote speaker: VCU SCI Symposium, Richmond, VA, 9/93.

"Medical Complications Following SCI": VCU SCI Symp, Richmond, VA, 9/93.

"Neurotraum Rehabilitation": Amer Assoc Neuroscience Nurses, Richmond, 10/93.

"Rehabilitative Outcome of Patients with Neoplastic SCI": Amer Academy of PM&R, Miami, Fla, 11/93.

"Spasticity": Virginia SCI Systems Conference, Williamsburg, VA, 4/94.

"Stroke Rehab", Grand Rds Presentation: VCU Dept. Of Neurology, 5/94.

"ASIA Impairment Scale & Prognosis in SCI": VCU SCI Symp, Richmond, 9/94.

"Functional Implications of Medication Utilization on a Rehab Unit", Presentation: American Academy of PM&R, Anaheim, CA, 10/94.

"Prognostic Factors for Recovery After SCI" Presentation: VCU SCI Symposium, Richmond, VA, 10/95.

"Utilization of a Vacuum Constriction Device for Erectile Dysfunction After SCI", Presentation: AAPM&R, Orlando, FL, 11/95.

"SCI SIG: Prognostic Factors for Recovery After SCI: A Practical Approach", Focus Group Presentation: AAPM&R, Orlando, FL, 11/95.

"SCI Injury Examination: Update", Grand Rounds: VCU Dept PM&R, 3/96.

"New Challenges and Approaches in SCI Care" Moderator: Virginia SCI System Conf, Williamsburg, 4/96.

"Functional Outcome Following Violent vs Non-Violent SCI", Platform Presentation: American Academy of PM&R, Chicago, IL, 10/96.

"Rehabilitative Functional Outcome of Patients with Neoplastic SCI", Platform Presentation: AAPM&R, Chicago, IL, 10/96.

"SCI Classification and Prognosis", Grand Rounds Presentation: VCU/MCV Dept. of NeuroSurgery, 5/97.

"Management of Spasticity in SCI Patients", Course Presentation: SCI Primary Care Team Training, VA Medical Center, Richmond, VA, 8/97.

"Interventional Treatment of Hyperreflexia in SCI", Presentation: VCU SCI Symposium, Richmond, VA, 10/97.

"SCI Research Update: Repair of SCI", Presentation: VCU SCI Symposium, Richmond, VA, 10/97.

"Substance Abuse Comparison in Violent vs Non-Violent Traumatic SCI", Poster Presentation American Academy PM&R, Atlanta, GA, 11/97.

"Functional Outcome Following Myelopathy or CES Resulting from Spinal Stenosis", Platform Presentation, AAPM&R, Atlanta, GA, 11/97.

"Is Paralysis Permanent?", Presentation: VCU Emergency Services Symposium, Chesterfield, VA, 3/98.

"Search for a Cure, SCI Research Update", Grand Rds: VCU Dept PM&R, 4/98.

"Functional Outcome Following Traumatic SCI", Neuro-Psychology Grand Rounds: VCU Dept PM&R, 8/98.

"Rehab Outcome of Inds with Nontraumatic Myelopathy From Spinal Stenosis", Poster Presentation, Amer Paraplegia Soc, Las Vegas, NV, 9/98.

"Nontraumatic SCI: Incidence, Epidemiology, and Functional Outcome", Poster Presentation, AAPM&R, Seattle, WA, 11/98.

"Medical Complications and Functional Outcome after Gunshot Wound-Induced SCI", Poster Pres, AAPM&R, Seattle, WA, 11/98.

"Alcohol and Drug Use in Violent and Non-Violent Traumatic SCI", Poster Presentation, AAPM&R, Seattle, WA, 11/98.

"Long-term Management of Neurogenic Bladder Following SCI", Grand Rounds Presentation, VCU Dept PM&R, 2/99.

"SCI Model Systems Update", NIDRR – Dept of Educ, Wash., DC, 8/99.

"Management of Neurogenic Bladder", VCU SCI Symposium, Richmond, 10/99.

“Neoplastic vs Traumatic SCI Outcome”, Paper Presentation, AAPM&R, Washington, DC, 11/99.

“Long Term Pulmonary Complications Following SCI”, Paper Presentation, AAPM&R, Washington, DC, 11/99.

“Charcot Joint After Syringomyelia”, Poster, AAPM&R, Wash, DC, 11/99.

“Predictors of Return to Work Following SCI”, Poster Presentation, AAPM&R, Washington, DC, 11/99.

“Nontraumatic SCI”, Grand Rounds Presentation, VCU Department of Physical Medicine and Rehabilitation, 2/00.

“Medical Complications in Violence-Induced SCI”, ASIA 2000 Instructional Course, Chicago, IL, 4/00.

“Aging and SCI”, Grand Rounds Pres, VCU, SCI Symposium, 10/00.

“Nontraumatic vs Traumatic SCI”, Poster, AAPM&R, San Fran, CA, 11/00.

“Medical Complications Following Nontraumatic SCI”, Paper Presentation, AAPM&R, San Francisco, CA, 11/00.

“Electrodiagnostic Findings in Entrapment Syndromes”, VCU EMG Symposium, 3/01.

“Urologic Management in SCI”, Grand Rds Pres, VCU Dept Urol, 9/01.

“Nontraumatic vs Traumatic SCI”, Poster, APS, Las Vegas, NV, 9/01.

“Spinal Stenosis vs Traumatic SCI”, Paper Pres, AAPM&R, New Orleans, LA, 9/01.

“Epidural Spinal Cord Comp.”, Massey Cancer Sympo., Rich, VA, 10/01.

“Neoplastic Spinal Cord Compression”, VCU SCI Symp., Rich, VA, 10/01.

“Search for a Cure: SCI research update”, Grand Rounds, McGuire SCI Rehab Center, Richmond, VA 4/02.

“Neurologic Complications following SCI”, Regional VA Medical System SCI Conference, 4/02

“Electrodiagnosis in Brachial Plexopathies”, VCU EMG Symp, 4/02

“Electrodiagnostic Findings in Nerve Injury”, VCU EMG Symp, 4/02

“Neurological Prognosis after SCI”, VCU SCI Symp, Virginia Beach, VA, 9/02

“Injury Level, Marital Status & Recreation”, Poster Pres, AAPM&R, Orlando, FL, 11/02

“Rehab Outcome After GBS”, Poster Pres, AAPM&R, Orlando, FL, 11/02

“Grief Reactions After SCI”, Poster Pres, AAPM&R, Orlando, FL, 11/02

“Assistive Technology and Computer Adaptation for Individuals with SCI”, Poster Pres, APS, Las Vegas, 9/03

“Sexuality Following SCI”, Invited Speaker, National Rehab Hosp: Washington, DC, 9/03

“Outcomes of Surgical vs Non-Surgical Spinal Intervention after SCI”, AAPM&R, Chicago, 10/03

“Effect of Medical Complications & Return to Work after SCI”, Paper Pres, AAPM&R, Chicago, 10/03

“Rehab Outcomes of Patients with Neurological Complications of West Nile Virus”, Poster Pres, AAPM&R, Chicago, 10/03

“Neurological Complications following SCI”, VCU SCI Symposium, 3/04

“Neuro Recovery after SCI”, VCU SCI Symposium, 3/04

“Radiculopathy”, VCU EMG Conference, 4/04

“Ulnar Neuropathy”, VCU EMG Conference, 4/04

“Outcomes of Surgical/Non-surgical SCI”, ASIA Platform Pres, Denver, 5/04

“Neuro-Recovery After SCI”, Grand Rounds, VCU Dept. PM&R, 10/04

“Functional Outcomes after SCI”, Sheltering Arms Hosp, Richmond, VA, 6/05

“Understanding PM&R: A Medical Student Guide”, AAPM&R, Phil, PA, 10/05
“Infectious-related SCI” AAPM&R, Honolulu Hawaii 11/06
“Neuropathic Pain Rx” AAPM&R, Honolulu Hawaii 11/06
“Neurologic & Functional Outcomes @ SCI”, VARN, Richmond, 3/07
“SCI Medicine & Rehabilitation”, VCU SIG, Richmond 4/07
“Incidence and Outcome of Vascular-Related SCI”, AAPM&R, Boston 9/07
“Clinical Practice Guidelines in Spinal Cord Medicine”, Grand Rounds: McGuire
VA Medical Center, Richmond 2/08
“Clinical Practice Guidelines in Spinal Cord Medicine”, VCU SCI Symp, 4/08

**OTHER
PRESENTATIONS:**

- PM&R Resident Didactic Lecture Series, 1989-present
- MII (Medical student) Musculoskeletal Lecture Series, 1993-present
- MIII Student Career Day Presentation, 1993-present
- MIII (Medical student) Neuroscience Lecture Series, 1990-94
- Neuroscience Nursing Core Curriculum, 1997-present
- VCU Resident /Intern Lecture Series, 1997-98
- Department of Physical Therapy Lecture Series, 1993-present
- Department of Occupational Therapy Lecture Series, 1994-00
- Department of PM&R Neuropsychology Grand Rounds Series, 1997-present
- Department of Rehab Counseling, 2004

EDITOR:

Issue Editor: Topics of SCI Rehabilitation: “Nontraumatic SCI”, 2007-08

Issue Editor: NeuroRehab: "Community Reintegration after SCI", 2004

Editor: VCU Regional SCI Model System Newsletter, 1996-2004

Editor: VCU Dept of PM&R Alumni Newsletter, 1998-present

Invited **Manuscript Peer Reviewer:**

Archives of Physical Medicine and Rehabilitation

American Paraplegia Society, "Clinical Practice Guidelines for SCI"

American Journal of Physical Medicine and Rehabilitation

American Association of SCI Nurses, "SCI Guidelines for Practice"

Journal of Neurorehabilitation

Topics in SCI Rehabilitation

Journal of Vocational Rehabilitation

Journal Spinal Cord Medicine, "APS Recs for Skin Care in SCI"

Spinal Cord Medicine, "Clinical Practice Guidelines"

PUBLICATIONS:

Buschbacher R, Coplin B, **McKinley W**. "Non-Inflammatory Knee Joint Effusions in SCI". Amer Jnl of Phys Med Rehab, 70(6): 309-12, 1991.

Rucker K, Metzger H, Wehman P, **McKinley W**, "Pain Literature and Social Security Policy". Jnl of Back and Musculoskel Rehab, 1(3): 67-73, 1991.

Buschbacher R, **McKinley W**, Buschbacher L. "Warfarin Prevention of Heterotopic Ossification". Amer Jnl PM&R, 71(2): 86-91, 1992.

McKinley W, Conti-Wyneken A, Vokac C, Cifu D. "Rehab Functional Outcome of Patients with Neoplastic SCI". Arch PM&R, 77:892-5, 1996.

McKinley W. "Late Return of Diaphragm Function in Ventilator-Dependent High Cervical Quadriplegia". Spinal Cord, 34: 626-9, 1996.

McKinley W, Kinder D. "Spasticity Management Via Intrathecal Baclofen". Multiple Sclerosis Primer, 1: 3-4, 1996.

Fox S, Anderson B, **McKinley W.** "Case Management & Critical Pathways: Quality Care for Persons with SCI". Amer Rehab, 22(4): 20-5, 1997.

McKinley W. "Innovations in the Care of Individuals with Spinal Cord Injury". Journal of Vocational Rehabilitation, 10(2): 153-7, 1998.

McKinley W, Cifu D, Keyser L, Wilson K. "Functional Outcome After Violent vs Nonviolent SCI". Jnl Spinal Cord Med, 21(1): 32-6, 1998.

McKinley W, Tellis A, Cifu D, et al. "Rehabilitation Outcome of Inds with Non-Traumatic Myelopathy from Spinal Stenosis". Jnl Spinal Cord Med, 21(2):131-6,1998.

Targett P, Wehman P, **McKinley W.** "Community Needs Assessment of Individuals with SCI". Jnl Vocational Rehab, 10(2): 169-77, 1998.

McKinley W, Johns J. "Medical Complications Following Violence-Induced SCI". Topics In Spinal Cord Injury Rehab, 4(3): 51-61, 1998.

McKinley W, Johns J. "Clinical Presentations, Medical Comps & Outcomes of Gunshot Wound-Induced SCI". Amer Jnl Phys Med Rehab, 78(2): 102-7, 1999.

Cifu D, Seel R, **McKinley W.** "Multi-center Study of Age-related Differences in LOS, Costs & Outcomes for Matched Tetraplegic Sample". Arch PM&R, 80:733-40, 1999.

McKinley W, Seel R, Hardman J. "Nontraumatic SCI: Incidence, Epid. And Functional Outcome". Arch Phys Med Rehab, 80: 619-23, 1999.

McKinley W, Kolakowsky S, Kreutzer J. "Substance Abuse, Violence, and Outcome In Traumatic SCI". Amer Jnl Phys Med Rehab, 78: 306-12, 1999.

Kolakowski S, Kreutzer J, Cifu D, **McKinley W.** "Substance Abuse In Persons with Brain Injury and SCI". Brain Inj, 112(8): 571-81, 1999.

McKinley W, Huang M, Brunsvold K. "Neoplastic vs Traumatic SCI Rehab Outcome: Matched Comp". Arch Phys Med Rehab, 80:1253-7, 1999.

Cifu D, Kreutzer J, Seel R, Marwitz J, **McKinley W.** "Age, Outcome and Rehab Costs After Tetraplegia", Jnl Neurorehab, 12(3) 177-86, 1999.

McKinley W, Jackson A, Cardenas D, Devivo M. "Long-term Medical Compl's After SCI: A Multi-center Anal", Arch PM&R 80:1402-10, 1999.

- Wehman P, Wilson K, Targett P, West T, **McKinley W**. "Removing Transportation Barriers after SCI" Jnl Vocational Rehab, 13:21-30,1999.
- Wehman P, Wilson K, Parent W, Sherin P, **McKinley W**. "Employment Satisfaction of Ind's with SCI". Amer Jnl Phy Med Rehab, 79:161-9, 2000.
- Hess D, Ripley D, **McKinley W**, Tewksbury M. "Prognostic Factors for Return to Work in Traum. SCI". Arch Phys Med Rehab, 81:359-63, 2000.
- McKinley W**, Huang M, Tewksbury M. "Neoplastic vs Traumatic SCI, Rehabilitation Outcome". Amer Jnl Phys Med Rehab, 79:138-44, 2000.
- Drake D, **McKinley W**. "Charcot Joint Following Syringomyelia", Journal of Spinal Cord Medicine, 23(4): 234-7, 2000.
- McKinley W**, Seel R, Gadi R. "Nontraumatic vs Traumatic SCI, Rehab Outcome Comparison", Amer Jnl Phys Med Rehab, 80: 693-9, 2001.
- Seel R, Huang M, Cifu D, **McKinley W**. "Age-Related Differences in LOS, Costs & Outcomes in a Matched Paraplegia Sample", Jnl Spinal Cord Med, 24:241-50, 2001.
- McKinley W**, Tewksbry M, Mujteba N, "Spinal Stenosis vs Traumatic SCI, Rehab Outcome Comparison", Jnl Spinal Cord Med, 25(1): 28-32, 2002.
- McKinley W**, Godbout C, Tewksbury M. "Medical Complications Following Nontraumatic SCI", Jnl Spinal Cord Med, 25(2) 88-93, 2002.
- Kirshblum S, Groah S, **McKinley W**, Gittler M. "SCI Medicine, Etiology, Classification & Acute Med. Management". Arch PM&R, 83: S50-7, 2002.
- McKinley W**, Gittler M, Kirshblum S, Stiens S, Groah S. "Medical Complications After SCI". Arch Phys Med Rehab, 83: S58-64, 2002.
- Gittler M, **McKinley W**, Stiens S, Groah S, Kirshblum S. "Rehabilitation Outcome after SCI". Arch Phys Med Rehab, 83: S65-71, 2002.
- Stiens S, Kirshblum S, Groah S, **McKinley W**. "Participation in Life after SCI: Psychosocial Reintegration". Arch PM&R, 83: S72-81, 2002.
- Groah S, Stiens S, Gittler M, Kirshblum S, **McKinley W**. "Preserving Wellness of the Aging Patient with SCI". Arch PM&R, 83: S82-9, 2002.
- McKinley W**, Cifu D, Seel R, Meade M. "Aged-Related Outcome in Tetra and Paraplegia: A Summary Paper". Jnl Neurorehab, 18(1)83-90, 2003.
- Meade J, Cifu D, Seel R, **McKinley W**, Kreutzer J. "Medical Procedures & Outcomes in SCI: Comparing African Americans & Caucasians," Arch PM&R, 85:368-75, 2003.
- Niemeier J, Kennedy R, **McKinley W**. "The Loss Inventory: A Measure of Emotional & Cognitive Response to Disability". Disability and Rehab, 26(10) 614-23, 2004.

McKinley W, Meade M. "Community Integration Following SCI". NeuroRehabilitation 19:79-80, 2004

McKinley W, Tewksbury M, Sitter P, Floyd S. "Assistive Technology & Computer Adaptation in SCI". NeuroRehab 19:141-146, 2004

McKinley W, Meade M, Kirshblum S, Barnard B. "Neurological Outcome of Surgical vs Non-Surgical SCI". Arch PM&R, 85:1818-25, 2004.

Cardenas D, Hoffman, Kirshblum S, **McKinley W**. "Etiology & Incidence of Rehospitalization After SCI: Multicenter Analysis". Arch PM&R, 85:1757-63, 2004

Kirshblum S, Mills S, **McKinley W**, Tulsy D. "Late Neurologic Recovery after Traumatic SCI". Arch PM&R, 85:1811-17, 2004.

McKinley W, Silver T, Santos K. "Functional Outcomes per Level of Spinal Cord Injury". E-medicine 6(6) 2005

Targett P, Wehman P, **McKinley W**, Young. "Vocational Assessment for Individuals with SCI". Jnl Vocational Rehab, 22(3):149-61, 2005.

McKinley W, Garstang S, Danesh H. "Cardiovascular Concerns in SCI", E-Medicine, 5/9, 2006.

McKinley W, McNamee S, Meade M. "Incidence, Etiology & Risk Factors for Fever after Acute SCI". J Spinal Cord Med, 29:501-6: 2006

McKinley W, Santos K, Meade M, Brooke K. "Incidence and Outcomes of SCI Clinical Syndromes". Jnl Spinal Cord Med, 30(3): 215-24: 2007

McKinley W, Merrell C, Meade M, Brooke K, DiNicola A. "Rehabilitation Outcomes after Infection-Related SCI/D". Amer Jnl PM&R, 87(4):275-80: 2008.

Niemeier J, **McKinley W**, Gibellato M. "Exploring Grief Reactions after SCI: The Loss Inventory". (Submitted).

Forchheimer M, Meade M, Armstrong A, **McKinley W**. "Gender Differences in Violence-acquired SCI". (In Preparation)

McKinley W, "Incidence and Outcome of Vascular-Related SCI" (in prep).

Utsey S, Hess D, **McKinley W**. "Heart Rate Variability & Psychological Distress in African Americans with SCI: A Preliminary Investigation" (in prep 2007)

Meade M, **McKinley W**. "Computer Training in SCI" (in prep).

McKinley W et al. "Comparison of Medical Complications between Non-traumatic and Traumatic SCI" (in prep)

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