

John Lawrence Merritt, M.D., FACP

Personal

Birth: Travelers Rest, South Carolina; February 3, 1945
Wife, Eva June Narber, MA, O VID. EdS; "J. Lawrence Merritt II, MD, '*****'
Children Bryan Merritt, MD, Scott Merritt, MD, Ellis Merritt, BA, '*****'
Ashley Merritt, BS, RN.'O UP

Office: Clinical

NeuroRehab One / RehabMed South. Inc.
8875 Hidden River Parkway,
Lake View Building, Suite 300
Tampa, FL 33637

Office: Business

NeuroRehab One / RehabMed South, Inc.
10735 Cory Lake Dr. Tampa, FL 33647

Academic

Professor, Emeritus: Departments of Medicine and Neurology:
Spinal Cord Injury and Physical Medicine & Rehabilitation. Morsani
College of Medicine. University of South Florida, Tampa, FL.

Phone

Offices (813) 975-7465; fax (813) 383-4186
Cell (813) 368-7757

e-mail

John@LifeCarePlan.Expert RehabMedSouth@gmail.com

Web

www.RehabMedSouth.com

Licensure

Florida ME 90836

BOARD CERTIFICATIONS

Brain Injury Medicine: 2014

Spinal Cord Medicine: 2007, 2019

Physical Medicine & Rehabilitation: 1979

Internal Medicine: 1974

Senior Disability Analyst and Diplomat, American Board of Disability Analysts, 2014

EDUCATION

Wofford College, Spartanburg, S.C.: BS (Chemistry) 1967

Medical University of South Carolina, Charleston, S.C.; M.D., 1971

Huntington Memorial Hospital, Pasadena, California

Residency: Internal Medicine, 1971 - 1974

Mayo Clinic, Graduate School of Medicine, Rochester, MN

Residency: Physical Medicine & Rehabilitation, 1974 - 1976

ACADEMIC POSITIONS

- Professor, Clinical: Department of Medicine; and Department of Neurology: Sections of Spinal Cord Injury and Physical Medicine & Rehabilitation. Morsani College of Medicine, University of South Florida, Tampa, FL 2003 – 2016.
- Professor, Physical Medicine & Rehabilitation, Medical College of Wisconsin, 1996 – 2001
- Professor, School of Bioengineering, Adjunct, Marquette University, 2000- 2002.
- Professor of Physical Medicine and Rehabilitation,
University of California, Irvine, School of Medicine 1993 - 1996
- Professor, Physical Medicine & Rehabilitation
Mayo Clinic Medical School, Rochester, MN 1990
- Associate Professor, Mayo Clinic Medical School, Rochester, MN 1984-1989
- Assistant Professor, Mayo Clinic Medical School, Rochester, MN 1979-1983
- Instructor, PM&R, Mayo Clinic Medical School, Rochester, MN 1976-1978
- Director, Physical Medicine and Rehabilitation Residency Program,
Carolinas Medical Center, Charlotte, North Carolina, 1991, founded program
- Fellow, American College of Physicians, inducted 1982

SOCIETIES & ORGANIZATIONS

- * Fellow, American College of Physicians, 1985 – present.
- * Fellow, American Academy of Physical Medicine & Rehabilitation, 1978 -present.
- * American Academy of Physician Life Care Planners, 2019 - present
- * American Board of Disability Analysts, Senior Disability Analyst and Diplomat, 2014 – present.
- * International Association of Rehabilitation Professionals, 2013 – present.
- * International Association of Life Care Planners, 2013 – present.
- * American College of Physicians, 1979- present.
- * Sigma Xi Research Society, 1984 – present.
- * Southern Medical Association, 2013 - present.
- * Florida Medical Association, 2004 – present.
- * Hillsborough County Medical Association: 2011 – 2016
- * International Society for Stem Cell Research, 2009 – present.
- * American Paraplegia Society, Academy of Spinal Cord Injury Professionals: 1984 –present.
- * World Federation for NeuroRehabilitation: 2013 – present.
- * International Society of Physical Medical Medicine & Rehabilitation: 2003 –present.
- * Neurocritical Care Society: 2014 - present.
- * American Association of Physicians and Surgeons: 2020 - present
- * American Association of Orthopedic Medicine: 2014 - 2017
- * Society of Biblical Literature: 2013 – present.
- * American Spinal Injury Association, 1978- 2003.
- * American College of Rheumatology, 1985- 2002.
 - Board Member, Section on Arthritis Rehabilitation, American College of Rheumatology, 1988-1991.
 - Secretary of Board, Section on Arthritis Rehabilitation, American College of Rheumatology, 1998-1990.
- * Association of Academic Physiatrists, 1980- 2011.
- * American Medical Association, 1984 - 2003.
- * Wisconsin State Medical Society, 1996 - 2003.
- * California Medical Association, 1992 -1996.
- * Minnesota Medical Association, 1984 - 1990.
- * Wisconsin Society of Physical Medicine and Rehabilitation, 1996- 2003.

- * American Association for the Advancement of Science, 1976 - 2007.
- * American Congress of Rehabilitation Medicine, 1976 - 1988.
- * International Rehabilitation Medicine Association, 1976 - 1994.
- * International League Against Rheumatism, 1988 - 1990.
- * International Medical Society of Paraplegia, 1976 - 1996
- * Orange County Medical Association, Orange County, CA, 1992 - 1996.

PROFESSIONAL ADMINISTRATIVE EXPERIENCE

- Medical Advisor, Stay In Step Spinal Cord Injury Recovery Center, Tampa, FL 2012 -2018.
- Chief, Spinal Cord Injury Center, James A. Haley Veterans Hospital, Tampa, FL (2003- 2009)
- Medical Director, Rehab Medicine, Aurora BayCare Medical Center and BayCare Clinic, Green Bay, WI (2001- 2003)
- Professor and Chairman of Physical Medicine & Rehabilitation, Medical College of Wisconsin, Milwaukee, WI (1996 – 2001)
- Medical Director, Tustin Rehabilitation Hospital, Tustin, CA (1992 - 1996)
- Board of Governors, Tustin Rehabilitation Hospital, Tustin, CA (1993 - 1996)
- President, RehabMed South, Tampa, FL (2004 – present)
- President, RehabMed West, Tustin, CA (1992 - 1998)
- Partner, Rehab One, National Group Practice (1992 - 1997)
- Medical Director, Charlotte Institute of Rehabilitation, Charlotte, NC (1990 – 1991)
- Director, Residency Program in Physical Medicine & Rehabilitation, Carolinas Medical Center, Charlotte, NC (1991, founded PM&R residency training program)
- Consultant (Mayo staff physician) Mayo Clinic, Department Physical Medicine & Rehabilitation, Rochester, MN (1976 – 1990)
- Rehabilitation Physician Surveyor, Commission on Accreditation of Rehabilitation Facilities (CARF) (1992 – 1999)

OTHER POSITIONS /AWARDS

- Best Doctors in America: elected: 2009, 2010, 2011, 2012, 2013.
Tampa Bay Region, for the specialty of Physical Medicine & Rehabilitation.
- Senior Disability Analyst and Diplomat, American Board of Disability Analysts, , 2014 – present.
- Medical Director, Rehab Medicine, Aurora BayCare Medical Center, and Rehab Medicine Director, BayCare Clinic, Green Bay, WI (2001- 2003)
- Medical Director, Rehabilitation Medicine, Froedtert Memorial Lutheran Hospital, Milwaukee, WI (1996 - 2001)
- Medical Director Brain Injury Rehabilitation, Tustin Rehabilitation Hospital & Western Neuro Care Center (1992 - 1993)
- Medical Director General Rehabilitation Program, Tustin Rehabilitation Hospital & Western Neuro Care Center (1992 - 1996)
- Medical Director Pain Rehab Program, Charlotte Institute of Rehabilitation (1990-1991)
- Medical Director Spinal Injury Program, Charlotte Institute of Rehabilitation (1990-91)
- Director, Back Rehabilitation Program, Mayo Clinic (1986-1990)
- Founder & Co-Director, Impairment Evaluation Center, Mayo Clinic (1987-1990)
- Assistant Director, Back Skills Unit, Mayo Clinic (1986-1990)
- Faculty Mentor Program, Medical College of Wisconsin, 1999 – 2001.
- American Congress Rehabilitation Medicine 22nd National Essay Contest Winner, 1975
- Teacher of the Year, Mayo Clinic, Dept of PM&R, 1978.
- Consultant to AMA Drug Evaluations, AMA Div. of Drugs, AMA, Chicago: 5th ed (1983), 6th ed. (1986), 7th ed. (1990)
- Reviewer, Arch Phys Med Rehab, Chicago, 1984-88
- Reviewer, Arthritis Care and Research, 1999 – 2003.

BOARDS AND COMMITTEES

- “Stay In Step Spinal Cord Injury Recovery Center,” Corporate Board & Medical Advisor, Tampa, FL 2012 – 2018.
- Institutional Review Board, University of South Florida, Tampa, FL, 2004 – 2012.
- Ethics Consultation Committee, James A. Haley Veteran’s Hospital, Tampa, FL 2004 – 2012.
- Disciplinary Appeals Board, Veterans Health Administration, Central Office, US Dept. of Veteran Affairs, Washington, D.C. 2005 – 2012.
- Council of Chiefs, James A. Haley Veteran’s Hospital, Tampa, FL 2003 – 2009.
- Clinical Executive Board, James A. Haley Veteran’s Hospital, Tampa, FL 2003 – 2009.
- Professional Standards Board, James A. Haley Veteran’s Hospital, Tampa, FL 2003 – 2009.
- Dean’s Committee, Affiliation Partnership Council, University of South Florida, School of Medicine – Veteran’s Hospitals, Tampa, FL 2004 – 2009.
- Neuroscience Committee, Aurora BayCare Medical Center and BayCare Clinic, Green Bay, WI, 2001 – 2003.
- Executive Committee, Medical College of Wisconsin, 1996 - 2001.
- Board of Directors, Medical College Physicians (MCW physician practice group), 1996 - 2001.
- Dean’s Committee, Medical College of Wisconsin - Veterans Administration Hospital, Milwaukee, WI 2000 - 2001.
- Clinical Chairs Committee, Medical College of Wisconsin, 1996 - 2001.
- Board of Advisors, Orthopedic & Rehabilitation Engineering Center, Medical College of Wisconsin & Marquette University, 1999 - 2001
- Subcommittee for Clinical Informatics, Medical College of Wisconsin, 1999 – 2001.
- Strategic Planning Subcommittee for Information Technology, Medical College of Wisconsin, 2000 – 2001.
- Neuroscience Center, Steering Committee, Medical College of Wisconsin & Froedtert Memorial Lutheran Hospital, 1999 – 2001.
- Wisconsin Brain Injury Center, Steering Committee, 2000 – 2001.
- Musculoskeletal and Arthritis Center, Steering Committee, Medical College of Wisconsin & Froedtert Memorial Lutheran Hospital, 1997 – 2001.
- Musculoskeletal and Arthritis Center, Business Development Committee, Medical College of Wisconsin & Froedtert Memorial Lutheran Hospital, 1997 – 2001.

- Froedtert Memorial Lutheran Hospital, Board of Advisors, 1996 – 2001.
- Rehabilitation Administrative Management Committee, Chairman, Medical College of Wisconsin & Froedtert Memorial Lutheran Hospital, 1999 – 2001.
- Trauma Committee: Medical College of Wisconsin & Froedtert Memorial Lutheran Hospital, 1999 – 2001.
- Injury Control Research Center, Proposal Core & Steering Committee, Medical College of Wisconsin, 2000 – 2001.
- Subacute and Postacute Planning Committee: Medical College of Wisconsin, 1998 – 2001.
- Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin
Committees: 1996 - 2001
 - Educational Committee
 - Clinical Practice Committee
 - Research Committee
- Rehabilitation Foundation, Inc., Research Board of Directors, Wheaton, IL 1996-1998.
- Chairman of Search Committee for Preventive and Occupational Medicine Chair, Medical College of Wisconsin, 1997.
- University of California, Irvine, School of Medicine, Dept. of Physical Medicine & Rehabilitation Faculty Advisory & Promotions Committee, 1993-1996.
- Tustin Rehabilitation Hospital & Western Neuro Care Center, 1992-1996
 - Medical Executive Committee
 - Utilization Review Committee, Chairman
 - Infection Control Committee
 - Medical Records Committee
 - Pharmacy & Therapeutics Committee
 - Quality Insurance Tissue Committee
 - Clinical Managers Committee
- Interdisciplinary Practice Committee, St Joseph's Medical Center, Orange, CA, 1995-96.
- Institutional Review Board, St Joseph's Medical Center, Orange, CA, 1995-1996.
- Cost Outcomes Committee, Rehab One, Inc., Bloomington, MN, 1992-1996.
- Education Committee, Rehab One, Inc., Bloomington, MN, 1992-1996.
- Stroke Clinical Pathways Committee, Hoag Memorial Hospital, Newport Beach, CA 1995-1996.
- Charlotte Institute of Rehabilitation (CIR), Charlotte, NC, 1990-1991
 - Committees: Medical Staff, Medical Staff Executive Committee, Quality

Assurance Committee, Department Head Committee, Infection Control Committee, Safety Committee, Pharmacy & Therapeutics Committee

- North Carolina State Advisory Committee on Rehab Centers for the Physically Disabled, 1991
- Mayo Clinic, Rochester, MN:
 - Equal Opportunities Committee, 1988-1990
 - PM&R Research Committee, 1976-1990
 - PM&R Education Committee, 1978-1990
 - Geriatrics Committee, 1985-1990
 - PM&R Record ad hoc Committee, Chair, 1980-1982
 - Spinal Cord Rehabilitation Committee, 1976-1990
 - E-10 Clinical Practice Committee, 1980-1990
 - Interdepartmental Spine & Limb Task Force, 1984-1990

HOSPITAL MEDICAL STAFF

James A. Haley Veterans' Hospital, Tampa, FL, 2003 – 2013.
Aurora BayCare Medical Center, Green Bay, WI, 2001 – 2003.
Froedtert Memorial Lutheran Hospital, Milwaukee, WI, 1996- 2001.
Zablocki VA Medical Center, Milwaukee, WI, 1997-2003.
Children's Hospital of Wisconsin, Milwaukee, WI, 1998- 2003.
Tustin Rehabilitation Hospital, Tustin, CA, 1992-1996.
Western Medical Center, Santa Ana, CA, 1992-1996.
Hoag Memorial Hospital Presbyterian, Newport Beach, CA, 1993-1996.
Irvine Medical Center, Irvine, CA, 1993-1996.
St. Joseph Hospital & Medical Center, Orange, CA, 1994-1996
Children's Hospital of Orange County, Orange, CA, 1994-1996.
Fountain Valley Medical Center, Fountain Valley, CA, 1994-1996.
Mission Viejo Hospital and Medical Center, Mission Viejo, CA, 1993-1996.
Marionjoy Rehabilitation Hospital & Clinics, Wheaton, IL:

- Provisional Research & Education Medical Staff, 1997-1998.

Carolinas Medical Center, Charlotte, NC, 1990-1991.
Charlotte Institute of Rehabilitation (Charlotte Rehabilitation Hospital),
Charlotte, NC, 1990-1991.
Mayo Clinic Hospitals, Rochester, MN:

St. Mary's Hospital of Rochester, 1976-1990.

Rochester Methodist Hospital, 1976-1990.

RESEARCH ACTIVITY:

Department of Defense

- “Clinical Study to Assess the Efficacy of a Novel Micro-Patterned Foley Catheter to Reduce Catheter-Associated UTI among Spinal Cord Injured Patients (“Shark Skin Study”),” (dual-site study with Baylor University, Houston, TX): Tampa site Co-Principle Investigator, 2012 – 2016.
- “Spinal Cord Injury (SCI) Survey to Determine Pressure Ulcer Vulnerability in the Outpatient Population,” Co-Investigator, 2011 – 2015.

National Institutes of Health:

- “Prevention of UTIs in Persons with Spinal Cord of Injury,” National Institute of Health Tampa Site Primary Investigator: 2007- 2009
- “Epidemiology of Surgically Treated Lumbar Disk Disease,” National Institute of Health, Mayo Clinic, Principle Investigator, 1986 – 1988
- “Epidemiology of Non-surgical Lumbar Disk Disease,” National Institute of Health, Mayo Clinic, Principle Investigator, 1988 – 1990

Veterans Administration, Research and Development

- “Improving Hand Function in Quadriplegia from Spinal Cord Injury and Traumatic Brain Injury with FES Hand Glove Training, a Clinical Study,” Co-Principle Investigator, 2013 – 2016.
- “Spinal Cord Injury in Active Duty War Injuries from Iraq, Afghanistan & Global War on Terrorism: 100 serial cases 2003-2012.” Principal Investigator 2003-2012; Co-PI 2012-13.
- “Feasibility of FES Hand Glove to Improve Hand Function in Quadriplegia from Spinal Cord Injury and Traumatic Brain injury,” Principle Investigator, 2011 – 2012.
- “Computer-Brain Interface Communication System in Advanced ALS” Co-Principal Investigator, 2009 – 2012.
- Regenerative Rehabilitation: Olfactory Mucosal Autografts & other Stem Cell Autografts for Complete Spinal Cord Injury, Clinical Case Series. Principle Investigator, 2010-2012.
- Risk Factors for Pressure Ulcers in Spinal Cord Injury, Hypothesis Development: Veterans

and Active Duty Personnel, Co-Investigator, 2011- 2015.

- “Prevention of Urinary Tract Infection with Genetically Modified E.Coli in Spinal Cord Injury and Neurogenic Bladders.” Tampa Site Primary Investigator, 2007 -2009.
- “Amyotrophic Lateral Sclerosis, Impact of Escalating Influx in the Tampa VA Spinal Cord Injury Center, 2008-2009,” Principal Investigator.
- “Oxandrolone in Pressure Sore Healing,” Veterans Administration Multi-Center Study; Tampa Site Primary Investigator: 2003 – 2010.
- “A Phase I Pharmacokinetic Study of Xenaderm Ointment in Subjects with Pressure Ulcers,” Primary Investigator, HealthPoint: 2008.
- “Respiratory Impairments and Spinal Cord Injury” 2006 – 2008.
Veterans Administration Multi-Center Study; Tampa Site Principle Investigator
- “Feasibility of Evaluating Efficacy of Mechanical In-Exsufflation in Veterans with SCI,” Veterans Administration Multi-Center Study, Co-Investigator, 2006 – 2008.
- “Ultrasonic Bone Stimulation for Long Bone Fractures in Spinal Cord Injury” Co-Principle Investigator, 2008 – 2009.
- "Personality, Coping and Adverse Outcomes in SCI," Co-Investigator, 2006 - 2008.
- “Efficacy of Topiramate in the Treatment of Neuropathic Pain Associated with Spinal Cord Injury,” Veterans Administration Multi-Center Study; Tampa Site Principle Investigator. 2 years, 2003 - 2004.

Allergan

Early Intervention Study: Central and Peripheral Effects of Early Anti-Spasticity Intervention with Botulinum Neuro-blockade in Subjects with Ischemic Stroke, 1999-2001.

Mayo Foundation:

- Double Blind Study of Mandelamine in Prevention of Urinary Tract Infections in Spinal Cord Injury: Principle Investigator.
- Objective Assessment of Strength and Range of Motion of the Lumbar Spine Effects Effects of Corsets and Exercise on Trunk Strength: Principle Investigator.
- Effects of Exercise and Motion on Acute Inflammation in a Rabbit Model: Principle Investigator.
- Energy Expenditure in Orthotic Assisted Ambulation in Spinal Cord Injured Subjects: Evaluation of Three Models of Knee-Ankle-Foot Orthotics: Principle Investigator.

Minnesota Arthritis Foundation: Principle Investigator

Physical Management of Scleroderma.

Medical College of Wisconsin

- Comparison of Brain Effect Measured by Functional MRI of Trigger Point Stimulation in Normal Subjects and Subjects with Pain Syndromes; Principle Investigator, funded by MCW.
- Spasticity and Hypertonia Quantification in Upper Motor Neuron Lesions; Principle Investigator, private funding.
- Dose-Ranging Safety & Efficacy Study of the Effect of Recombinant-Methionyl Human Neutrophin-3 (NT-3) on Bowel Function in Patients with Spinal Cord Injury, Co- investigator, private funding.

NeuroRehab One / RehabMed South

- ◆ Evoke Functional Electroencephalography Sensitivity and Specificity as Electrophysiological Potential Biomarkers of Traumatic Brain Injury and Recurrent Concussions, Concurrent Case Series, private funding.

CLINICAL & RESEARCH ACTIVITIES & INTERESTS

- * Neuroplasticity & Neuro-regeneration in Spinal Cord Injury
- * Regenerative Rehabilitation
- * Activity-Induced Neuroregeneration in Spinal Cord Injury
- * Pressure Ulcers, Prevention & Healing in Spinal Cord Injury
- * Urinary tract infections in neurogenic bladder: Prevention & Advances in Treatment
- * Rehabilitation Outcomes Management & Research
- * Spasticity, Dystonia and Motor Recovery Care & Research
- * Energy expenditure of spinal cord injury ambulation with lower extremity orthotics
- * Arthritis rehabilitation: joint pathophysiology
- * Impairment evaluation, objective measurements
- * Neurogenic bladder, rehabilitation and training
- * Epidemiology of intervertebral disc disease and adjacent disc syndromes.
- * Medical Ethics: Beginning & end of life; quality of life.
- * Strength quantification: trunk and limb.

INTERNATIONAL & NATIONAL CONFERENCES: PRESENTATIONS

- * Merritt JL, Invited Speaker, Keynote Address: “Unveiling the ‘Unseen Injury’: Evoke Functional Electroencephalography Electrophysiological Biomarkers in the Diagnosis of Mild to Moderate Brain Injury: Electrophysiological Correlation with Brain Functional Anatomy in 150 Serial Cases with Concussions,” 6th International Conference on Brain Disorders and Therapeutics, Copenhagen, Denmark, September 13, 2018.
- * Merritt, JL, Session Chair: Analysis, Assessment and Diagnosis of Disorders of Cognition and Behavior, Neurochemistry and Neuropharmacology: 6th International Conference on Brain Disorders and Therapeutics, Copenhagen, Denmark, September 13, 2018.
- * Merritt, JL, Session Chair: Young Researchers Forum: 6th International Conference on Brain Disorders and Therapeutics, Copenhagen, Denmark, September 13, 2018.
- * Merritt, JL, Invited Speaker: “Pituitary Injury and Neuroendocrine Deficiency Following Traumatic Brain Injury,” APITLA National Super Summit, Galveston, TX, August 8, 2018.
- * Merritt JL, “Value of Functional Electroencephalography in Diagnosis of Mild to Moderate Brain Injury: Case Series of 70 Retired NFL Professional Football Players with Multiple Concussions,” Rehab Science & Technology, Update 2016, Tel Aviv, Israel, February 10, 2016.
- * Merritt JL, “Advanced Technology to Improve Hand Function in Tetraplegia from SCI & TBI,” Rehab Science & Technology, Update 2016, Tel Aviv, Israel, February 8, 2016.
- ◆ Merritt JL, Invited Speaker: “Practical Implications and Barriers to Applications of Regenerative Medicine in Spinal Cord Injury,” World Gene Convention 2015, Qingdao, China, Nov 14, 2015

- ◆ Merritt JL, Van Harlinger W, “Improving Hand Function Through Use of the FES Hand Glove 200, Phase I: Feasibility and Safety Results.” World Congress for NeuroRehabilitation, Istanbul, Turkey, April 10, 2014.
- ◆ Merritt JL: “Olfactory Mucosal Autograft for Spinal Cord Regeneration, Update.” United States Special Operations Command, Spinal Cord Injury Conference, Tampa, FL, March 30, 2012.
- ◆ Merritt JL, Van Harlinger W, Elliot MR; Invited Speaker: “Improving Hand Function with Robotic Simultaneous Passive Motion and Electrical Stimulation,” Forth International Congress of Neurotechnology, Rome, Italy, Oct 14, 2010.
- ◆ Merritt JL, White KT, Scott SG: “Stem Cell Therapy Coupled with Intensive Regeneration Rehabilitation: Evidence of Early Efficacy in a Traumatic Complete Spinal Cord Injury, Case Report,” World Stem Cell Summit, Pasadena, CA Oct 3, 2011
- ◆ Merritt JL, Gutierrez C, Lima C, White KT, Scott SG: “A Program for Ventilator Weaning Following Stem Cell Transplant in Spinal Cord Injury with High Quadriplegia,” World Stem Cell Summit, Pasadena, CA Oct 3, 2011.
- ◆ Merritt JL, Merritt JL II: “Zygote to Blastocyst Development Prior to Implantation is Not Oxygen Dependent,” World Stem Cell Summit, Pasadena, CA Oct 3, 2011.
- ◆ Merritt JL: “Outcomes from Spinal Cord Injury in Active Duty Servicemen, 2003 – 2011,” Invited Speaker, Department of Defense and Veterans Administration Annual Blast Conference, Tampa, FL December 14, 2011.
- ◆ Merritt JL: “Spinal Cord Injury in Active Duty War Injuries from Iraq, Afghanistan & Central Command Nations: 60 serial cases 2003-2009.” Congress of Spinal Cord Professionals, Dallas, TX, Sept 25, 2009.

- * Merritt JL, Merritt JL II, Merritt, BP: “Historical and Biological Reviews: The Role of Implantation and Life’s Beginning,” Ethics Section, World Stem Cell Summit 2008, Madison, WI, September 22, 2008.
- * Gutierrez CJ, Stevens C, Pope CR, Merritt JL, et al: “Trendelenburg-specific Chest Optimization Improves Spontaneous Breathing Trial Duration in Ventilator-Dependent Patients,” Congress of Spinal Cord Medicine, Orlando, FL, August 12, 2008.
- * Merritt JL, Letsch E: “The Interplay of Medicine and Psychology in SCI-Polytrauma Rehabilitation,” Invited Speaker, The War Related Injuries and Illness Study Center Annual Conference, on Caring for Veterans Returning from Recent Conflicts, Baltimore, MD, 2007.
- * Merritt JL, Merritt JL II, Merritt, BP: “The Beginning of Human Life: The Central Role of Implantation in Developmental Biology and Historical Records,” Ethics Section, International Society for Stem Cell Research, Barcelona, Spain, July 9, 2009.
- * Merritt JL, Gonzales Y, Herrick P: “Blast Injuries from the Global War on Terrorism,” Invited Speaker, International Seating Symposium, Orlando, FL, March 9, 2007.
- * Merritt JL, Merritt JLI: “Zygote to Blastocyst Development Prior to Implantation is Not Oxygen Dependent,” World Stem Cell Summit, Pasadena, CA, October 3, 2007
- * Merritt JL, Gonzales Y: Invited Speaker: “Rehabilitation Injuries Associated with the Global War on Terrorism,” Invited Speaker, United Nations Association, Tampa, FL, November 18, 2006.
- * Merritt JL, Gonzales Y, Invited Speaker: “Polytrauma & Rehab Challenges,” National Therapy Leadership Council, Veterans Administration, Las Vegas, NV, September 5, 2006.
- * Lafavor D, Merritt JL, “Organizing Systems for Family Support for Blast-Injured

Operation Iraqi Freedom, Operation Enduring Freedom Servicemen,” American Paraplegia Society, Las Vegas, NV, September 7, 2005.

- * Gutierrez CJ, Haines F, Scott SG, Merritt JL: “Chest Optimization for SCI Patients at Risk of Acute Respiratory Failure,” American Paraplegia Society, Las Vegas, NV September 7, 2004.
- * Jonen LP, Curtiss G, Thomason SS, Kelley B, Merritt JL, “Smoking and Pressure Ulcer Prevalence: A Review and Meta-analysis” American Association of Spinal Cord Injury Psychologists and Social Worker, Las Vegas, September 7, 2004.
- * Lafavor DE, Merritt JL, “Stemming the Tide: Providing Proactive Marriage Enrichment to Spinal Cord Injured Soldiers, Veterans and Their Family,” American Paraplegia Society, Las Vegas, NV, September 7, 2004.
- * Merritt JL: Invited Speaker, “Understanding Back Pain, What Can Go Wrong”, Seminar & Update 2002, Worker’s Compensation Bureau, State of Wisconsin. Milwaukee, WI, February 28, 2002.
- * Merritt JL: Invited Speaker: “Advances in Rehabilitation Medicine’, , Symposium for Retired Physicians-Medical College of Wisconsin, Milwaukee, WI, October 10, 2000
- Merritt JL: Invited Speaker: “Rehabilitation Medicine Pearls”, Board Review Course in Geriatric Medicine, Division of Geriatrics, Medical College of WI, Milwaukee, WI, September 24, 1998.
- * Merritt JL: Use of Physical and Rehabilitative Medicine in Worker’s Compensation, Invited Speaker, State Bar of Wisconsin, Madison, WI February 21, 1997.

- Merritt JL: Invited Speaker, Keynote Address: "Bioengineering Challenges in Rehabilitation Medicine: REALITY," Marquette University, Milwaukee, WI, Nov. 1996.
- Merritt JL: Invited Speaker, Rehabilitation Foundation, Inc. Outpatient Rehabilitation Programs, New Concepts & Trends, "How to Organize Rehabilitation Outpatient Programs", Chicago, IL, August 18, 1995.
- Merritt JL: Invited Speaker, Rehabilitation Foundation, Inc., Outpatient Rehabilitation Programs, New Concepts & Trends, "Niches in Rehabilitation Outpatient Programs" Chicago, IL, August 18, 1995.
- Merritt JL: Invited Speaker, Rehabilitation Foundations, Inc., Outpatient Rehabilitation Programs, New Concepts & Trends Panel Discussion, Chicago, IL, August 18, 1995
- * Merritt JL: Invited Speaker, American College of Rheumatology, Functional Back Examination in Clinical Practice, Cincinnati, OH, June 14-15, 1994
- * Merritt, JL: Invited Speaker, Symposium "Neurogene Blasenentleerungsstörung beim Erwachsenen und Kind; aktuelle Aspekte zur Sexualität Querschnittslähmter" (Prevention of urinary tract in neurogenic bladder in paraplegics), European Urological Society, Murnau, Germany, Feb 22-24, 1989.
- * Merritt JL: Invited Speaker, "Causes of pain in osteoarthritis, soft tissue mechanisms," University of Miami Pain in Osteoarthritis Symposium, Cancun, Mexico, Feb 2-3, 1989.
- * Merritt JL: Invited Speaker, "Advances in Orthotics in Rheumatoid," Arthritis National Conference on Arthritic Rehabilitation Research, sponsored by NIH (NIDRR) and the Arthritis Foundation, Charlottesville, VA, July 1986.
- * Merritt, JL: "Bladder retraining of paraplegic women," International Medical Society of Paraplegia, Annual International Meeting,

Athens, Greece, September 17, 1982.

- * Merritt JL: “Spinal Cord Injury, Complications and Management, Session Chair,” at International Congress of Physical Medicine & Rehabilitation, Jerusalem, Israel, May 17, 1984.
- * Merritt JL: Guest Speaker, (1) “Management of spasticity in spinal cord injury” and (2) “Bracing the paraplegic,” Rehabilitation Institute of Chicago Annual Course in Spinal Cord Injury Rehabilitation, Chicago, IL, October 14-15, 1985.
- * Merritt JL: Guest Speaker, “Physical management of arthritis,” Knoxville Veterans Hospital Regional Symposium on Arthritis, Knoxville, IA, April 19, 1985.
- * Merritt JL: Guest Professor, “Energy expenditure in paraplegic orthotic ambulation,” University of Washington and Harborview Veteran's Administration Hospital, Seattle, WA, Feb 11-12, 1988.
- * Merritt JL: Panel on Functional Electrical Stimulation and bracing in paraplegia, at American Spinal Injury Association, Houston, TX, April 26, 1984.
- * de la Rocha O, Housenga C, Talmage E, Merritt JL: “Improving the Cost Effectiveness of Rehabilitation: An Empirical Method for Identifying Special Patient Populations,” American Academy of Physical Medicine & Rehabilitation, 56th Annual Session, Anaheim, CA, Oct 8, 1994.
- * Law J, Barnhart K, Rowlett W, de la Rocha O, Merritt JL: “Decannulation of the Slow-to-Recover Brain Injured Patient,” American Academy of PM&R, 56th Annual Session, Anaheim, CA, Oct 11, 1994.
- * Merritt JL, Anderson C, Housenga C: Usefulness of the Functional Independence Measure (FIM) and Western Physical Performance Analysis (WPPA) in Subjects with Severe Brain Injury: American Academy of P M & R, 56th Annual Session,

Anaheim, CA, Oct 11, 1994.

- Merritt JL, McQuain MT: "A Network for Multi-Center Research", 57th International Meeting of Mayo Alumni Association. Nashville, TN, April 30, 1993.
- * Merritt JL: "On Becoming a Medical Director: University, Hospital Units, and Free-standing Rehabilitation Hospitals Compared." University of Utah, Annual Physical Medicine & Rehabilitation Board Review Course.
Park City, Utah, February 24-27, 1993.
- * Merritt JL: "AMA Impairment Evaluation Guidelines," Rehab One Spring Event CME Program, Palm Springs, CA. March 1992.
- * Clark J, Merritt JL: "Physician Relations and Referral Practices," Rehab One Spring Event CME Program, Palm Springs, CA. March 1992.
- * Merritt JL: "Workshop - Invasive Injections, Tendon and Bursa Injections," Rehab One Spring Event CME Program, Palm Springs, CA. March 1992
- * Merritt JL: "Workshop - Invasive Injections, Trigger Point Injections," Rehab One Spring Event CME Program, Palm Springs, CA. March 1992.
- * Merritt JL: "Pain: Functional Restoration, Back Pain," at Rehab One Spring Event CME Program, Palm Springs, CA. March 1992.
- * Merritt JL: "Low Back Pain in the Elderly," American Academy of Physical Medicine and Rehabilitation, San Antonio, TX, Nov 1989.
- * Merritt JL, Hanson TJ: "Functional Back Examination in Clinical Evaluation," Third International Conference on Musculoskeletal Accidents and Injuries in the Workplace, Bangkok, Thailand, November 1988.
- * Hanson TJ, Merritt JL: "Musculoskeletal Problems in Dentists and Dental Workers,"

Third International Conference on Musculoskeletal Accidents and Injuries in the Workplace, Bangkok, Thailand, November 1988.

- * Merritt JL: "Ambulation in Spinal Cord Injury: Clinical and Experimental Observations." For the Veterans Administration Medical Centers, a videotape presentation, Feb 1988.
- * Hanson TJ, Merritt JL, Madson TH: "Posture quantification: evaluations by the Mayo Back Skills Unit," at American Academy of Physical Medicine and Rehabilitation, Orlando, FL Oct 1987.
- * Butters MA, Merritt JL: "Neurogenic Bladder and the Post Polio Syndrome", American Academy of Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Lewis VM, Merritt JL: "Effects of Anthropometric Factors on Trunk Strength in Women," American Academy Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Lewis VM, Merritt JL: "Correlations Between Isotonic and Isometric Measurements of Trunk Muscle Strength," American Academy of Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Lewis VM, Merritt JL: "Assessment of Trunk Muscle Strength and Level of Physical Activity in Young, Healthy Women," American Academy of Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Merritt JL, Hanson TJ, Piper S, Madson TH: "The Functional Back Examination, Clinical Experience in Lower Back Pain," American Academy of Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Hanson TJ, Merritt JL: "Musculoskeletal Symptoms in Dentists and Dental Personnel," American Academy of Physical Medicine and Rehabilitation, Orlando, FL, Oct 1987.
- * Miller NE, Merritt JL: "Don't Forget the Serratus," American Academy of Physical

Medicine and Rehabilitation, Orlando, FL, Oct 1987.

- * Ekrem FP, Hanson TJ, Merritt JL, Barrett DM: "Efficacy of Penile Prosthesis in Spinal Cord Injured Men," American Paraplegia Society, Las Vegas, NV, Sept 1987.
- * Hanson TJ, Rohe DE, Merritt JL, Barrett DM: "Patient and Partner Satisfaction with Penile Prostheses in Spinal Cord Injured Men," The American Paraplegia Society, Las Vegas, NV, Sept 1987.
- * Merritt JL, Miller NE, Merkel KD, Hanson TJ: "Energy expenditure in paraplegics using Scott-Craig and reciprocating gait orthoses," American Spinal Cord Injury Association Annual Meeting, Houston, Mar 1984.
- * Viera A, Merritt JL, Erickson RP: "Renal function outcome in spinal cord injury," IV World Congress of the International Rehabilitation Medicine Association, Puerto Rico, Oct 1981.
- * Merkel KD, Merritt JL, Miller NE: "Energy expenditure of thoracic paraplegics," IV World Congress of the International Rehabilitation Medicine Association Puerto Rico, Oct 1981.
- * Miller NE, Merkel KD, Merritt JL: "Training braces as a predictor of fitted brace efficiency," IV World Congress of the International Rehabilitation Medicine Association, Puerto Rico, Oct 1981.
- * Merritt JL: "Exercise in arthritis in rabbit model," At the American Rheumatological Association, Regional Meeting, Boston, MA, October 8, 1980

ARTICLES, CHAPTERS & BOOKS

- * Van Harlinger W, Blalock L, Merritt J: "Upper Limb Strength: Study Providing Normative Data for a Clinical Hand Held Dynamometer." PM&R Journal, Feb. 2015.
- * Bauman WA, Spungen AM, Collins JF, Raisch DW, Deitrick GA, Nemchausky BA, GoetzLL, Park JS, Merritt JL, et al: "The Effect of Oxandrolone on the Healing of Chronic Pressure Ulcers in Persons with Spinal Cord Injury: a Randomized Trial." Annals of Internal Medicine 158 (10): 718-726, May 21, 2013.
- * Darouiche RO, Green BG, Donovan SH, Merritt JL, et al: "Multicenter Randomized Controlled Trial of Bacterial Interference for Prevention of Urinary Tract Infection in Patients with Neurogenic Bladder," Urology 78(2): 341-346, Aug 2011.
- * Gutierrez, CJ, Cathy Stevens C, Merritt JL, Pope C, Tanasescu M, Curtiss G: "Trendelenburg chest optimization prolongs spontaneous breathing trials in ventilator-dependent patients with low cervical spinal cord injury," Journal Rehab Res & Develop. 47(3), 261-272, 2010.
- * John L. Merritt MD; J. Lawrence Merritt MD, "When Does Human Life Begin? A Fresh Look at the Evidence: Scientific, Scriptural & Historical. 4rd Edition. (book) Crystal Clear Books, Tampa, 2012.
- * John L. Merritt MD; J. Lawrence Merritt MD, "When Does Human Life Begin? A Fresh Look at Scriptural, Scientific & Historical Evidence". (Book) Crystal Clear Books, Inc. Tampa, 2009.
- * Merritt JL, Yoshida MK: Knee-Ankle-Foot Orthoses, Long Leg Braces, Indications and Practical Applications (chapter), PM&R State of the Art Reviews, Vol on Orthotic Devices, Hanlely & Belfus, Inc., Philadelphia 2000.
- * Merritt JL, Bussell MH, Fenwick L: Spinal Orthotics in Clinical Practice and Rehabilitative Technology, (chapter), Churchill Livingstone, New York, NY, 1996.

- * Goodman S, Merritt JL: Using the pain drawing to evaluate low back pain, Journal of Musculoskeletal Medicine, vol 8 no. 8, August 1991.
- * Merritt JL, Goodman S: Medical Assessment of Permanent Clinical Impairment of the Musculoskeletal System, in Injury Evaluation: Medicolegal Principles, (chapter), Butterworths, Toronto and Vancouver, 1991.
- * Miller NE, Merritt JL: Don't Forget the Serratus, Arch Phys Med Rehabil,13: 46-47, July 1991
- * Bruske I, Merritt JL, Stonnington H, Onofrio BM, Kurland LT, Offord KP, Beard CM: Incidents of Lumbar Disc Surgery: A Population Based Study in Olmsted County, Minnesota, 1950-1979, Spine, 15:31-35, January 1990.
- * Merritt JL: Soft Tissue Mechanisms of Pain in Osteoarthritis. Seminars in Arthritis and Rheumatism, Vol 18, No 4, Suppl 2 pp 51-56, May 1989.
- * Hanson TJ, Merritt JL: Rehabilitation of the Patient with Lower Back Pain (chapter) in Rehabilitation Medicine, Principles and Practice, 1988.
- * Little JW, Merritt JL: Spasticity and Associated Abnormalities of Muscle Tone (chapter) in Rehabilitation Medicine, Principles and Practice, 1988.
- * Fisher SV, Anderson JM, Merritt JL, Miller B: Rehabilitation of Musculoskeletal and Soft Tissue Disorders. 1. Cervical-Thoracic. Arch Phys Med Rehabil 69: 118-121, 1988.
- * Miller B, Anderson JM, Fisher SV, Merritt JL: Rehabilitation of Musculoskeletal and Soft Tissue Disorders. 2. Shoulder and Upper Extremity. Arch Phys Med Rehabil 69: 122-125, 1988.
- * Merritt JL, Anderson JM, Fisher SV, Miller B: Rehabilitation of Musculoskeletal and Soft Tissue Disorders. 6.Diagnostic Tests & Examination. Arch Phys Med Rehabil 59: 146-9. 1988.

- * Merritt JL: Advances in Orthotics for the Patient with Rheumatoid Arthritis. *Journ Rheumatol*, Suppl 15, vol 14: 62-67, Aug 1987.
- * Merritt JL, Knee-ankle-foot Orthotics, Long Leg Braces & Their Practical Applications (Chapter) in *Physical Medicine & Rehabilitation: State of the Art Reviews*. vol 1, No 1, Hanley & Belfus, Inc, Philadelphia, Feb 1987.
- * Merritt JL, Sinaki M: Examination of Joints, in *Basic Clinical Rehabilitation Medicine*, 2nd edition, (chapter,) Mosby & Co, St Louis, 1993.
- * Merritt JL, Oh T: Physical Management of Arthritis, in *Basic Clinical Rehabilitation Medicine*, 2nd edition, (chapter,) Mosby & Co, St Louis, 1993
- * Merritt JL, Sinaki M: Examination of Joints, in *Basic Clinical Rehabilitation Medicine*, (chapter,) BC Decker Inc, Philadelphia, 1987.
- * Merritt JL: Rehabilitation of Arthritis, in *Basic Clinical Rehabilitation Medicine*, (chapter,) BC Decker Inc, Philadelphia, 1987.
- * Merritt JL: Renal Function in Spinal Cord Injury, *Arch Phys Med Rehab* 67: 257-259, April 1986.
- * Sinaki M, McPhee MC, Hodgson SF, Merritt JL, Offord KP: Relationship Between Bone Mineral Density of Spine and Strength of Back Extensors in Healthy Postmenopausal Women. *Mayo Clin Proc* 61: 116-122, 1986.
- * Merritt JL, McLean TJ, Erickson RP, Offord KP: Measurement of Trunk Flexibility in Normal Subjects: Reproducibility of Three Clinical Methods. *Mayo Clin Proc* 61: 192-197, 1986.
- * Merkel KD, Miller NE, Merritt JL: Energy Expenditure in Patients with Low-, Mid-, or High-Thoracic Paraplegia Using Scott-Craig Knee-Ankle-Foot Orthoses. *Mayo Clin Proc* 60: 165-168, 1985.
- * White G, Wussow A, Merritt JL: Video Game Adaptation for High-Level Tetraplegics. *Arch*

Phys Med Rehabil 65: 208-209, 1984.

- * Fealy RD, Szurszewski JH, Merritt JL, DiMango EP: Effect of Traumatic Spinal Cord Transection on Human Upper Gastrointestinal Motility and Gastric Emptying. *Gastroenterology* 87: 69-75, 1984.
- * Kevorkian CG, Merritt JL, Ilstrup DM: Methenamine Mandelate with Acidification: An Effective Urinary Antiseptic in Patients with Neurogenic Bladder. *Mayo Clin Proc* 59:523-9, 1984.
- * Merritt JL, Opitz JL, Stohrer M: Prevention of Urinary Tract Infections in Spinal Cord Injury. in: Stohrer, Palmtag, Madersbacher (Editors): *Sexualität und Blasenfunktion bei Rückenmarkverletzten und Erkrankungen des Nervensystems*. (Chapter,) Georg Thieme Verlag, Stuttgart, 1984.
- * Miller NE, Merritt JL, Merkel KD, Westbrook PR: Paraplegic Energy Expenditure During Negotiation of Architectural Barriers. *Arch Phys Med Rehabil* 65: 778-779, 1984.
- * Merkel KD, Miller NE, Westbrook PR, Merritt JL: Energy Expenditure of Paraplegic Patients Standing and Walking with Two Knee-ankle-Foot Orthoses, *Arch Phys Med and Rehabil*, 65: 121-124, March 1984.
- * Merritt JL, Hunder GG, Reiman HM: Intra-articular Temperature: Technique and Reliability in an Animal Model. *Arch Phys Med Rehabil* 64: 113-116, 1983.
- * Merritt JL, Hunder GG: Passive Range of Motion, Not Isometric Exercise, Amplifies Acute Urate Synovitis. *Arch Phys Med Rehabil* 64: 130-131, 1983.
- * Merritt JL, Keys TF: "Limitations of the Antibody-Coated Bacteria Test in Patients with Neurogenic Bladder," *JAMA* 247: 1723-1725, 1982.
- * Erickson RP, Merritt JL, Opitz JL, Ilstrup DM: "Bacteriuria During Follow-up in Patients with Spinal Cord Injury: 1. Rates of Bacteriuria in Various Bladder-Emptying Methods," *Arch Phys*

Med Rehabil 63: 409-412, 1982.

- * Merritt JL, Erickson RP, Opitz JL: "Bacteriuria During Follow-up in Patients with Spinal Cord Injury: II. Efficacy of Antimicrobial Suppressants," Arch PM&R 63: 413-415, 1982.

- * Merritt JL, Lie MR, Opitz JL: "Bladder Retraining in Paraplegic Women," Arch Phys Med Rehabil 63: 416-418, 1982.
- * Merritt JL: "Management of spasticity in spinal cord injury," Mayo Clin Proc 56: 614-622, 1981.
- * Merritt JL: "Residual Urine Volume, Correlated to Urinary Tract Infection in Patients with Spinal Cord Injury," Arch Phys Med Rehabil 62: 558-562, 1981.
- * Sinaki M, Merritt JL, Stillwell GK: "Tension Myalgia of the Pelvic Floor." Mayo Clin Proc 52: 717-722, 1977.
- * Merritt JL: "Urinary Tract Infections, Causes, and Management with Particular Reference to the Patient with Spinal Cord Injury: A Review," Arch Phys Med Rehabil 57: 365-373, 1976.

Additional Published Abstracts

- * Lewis VM, Merritt JL, Hanson TJ, Piper SM: "Effects of anthropometric factors on trunk strength in women." Arch Phys Med Rehabil 1 68: 615, Sept 1987.
- * Hanson TJ, Merritt JL, Wilson P. Nadson T: "Musculoskeletal problems in dental personnel. Arch Phys Med Rehabil 1 68: 616, Sept 1987."
- * Miller NE, Merritt JL, "Don't forget the serratus." Arch Phys Med Rehabil 68: 616, Sept 1987.
- * Hanson, TJ, Merritt JL, Nelson M: "Back Skill unit, impact-outcome," Arch Phys Med Rehabil 68: 617, Sept 1987.
- * Merritt JL, Hanson TJ, Krause D, Madson T: Functional back examination, clinical experience in lower back pain: Arch Phys Med Rehabil 1 68: 617-8, Sept 1987.

- * Ekrem FP, Hanson TJ, Merritt JL, Barrett DM: "Efficacy of Penile Prosthesis in Men with Spinal Cord Injury," Paraplegia 26: 128, 1988.

- * Lewis VM, Sinaki M, Merritt JL, Piper SM: "Assessment of trunk muscle strength and level of physical activity in young women." Arch Phys Med Rehabil 1 68: 639, Sept 1987.

- * Lewis VM, Merritt JL, Piper SM, Sinaki M: "Correlations between isotonic and Isometric measurements of trunk muscle strength." Arch Phys Med Rehabil 1 68: 639, Sept 1987.

- * Butters MA, Merritt JL: "Neurogenic bladder and the post polio syndrome." Arch Phys Med Rehabil 68: 620, Sept 1987.

- * Hanson TJ, Merritt JL: "Musculoskeletal Problems in Dental Personnel," Arch of Phys Med and Rehabil, 68: 116, 1987.

- * Viera A, Merritt JL, Erickson RP: "Renal function outcome in spinal cord injury: A preliminary report." Arch Phys Med Rehabil 67: 257-259, Apr 1986.

- * Hanson TJ, Merritt JL, Barrett DM, Furlow WL, Benson, Jr., RC: "Penile Prostheses in Spinal Cord Injured Males," Arch of Phys Med and Rehabil 1, 65: 649, 1984.

- * Merritt JL: "Effects of three types of exercise on acute urate synovitis," Clinical Research 31: 157, 1983.

- * Merritt JL: "Bladder retraining of paraplegic women," Paraplegia 21: 185, 1983.

- * Merritt JL: "Bladder training - A reply," Arch Phys Med Rehabil 64: 92, 1983.

- * Merkel K, Merritt JL, Miller NE: "Energy expenditure in thoracic paraplegics," Arch

Phys Med Rehabil 64: 498, 1983.

- * Merritt JL, Miller NE, Hanson TJ: "Preliminary studies of energy expenditure in paraplegics using swing-through and reciprocating gait patterns." Arch Phys Med Rehabil 64: 510, 1983.
- * Fealey RD, Szurszewski JH, Merritt JL, DiMagno EP: "The effect of traumatic spinal cord transection on human upper gastrointestinal mobility and gastric emptying," Arch Phys Med Rehabil 1 64: 519, 1983.
- * Miller NE, Merritt JL, Merkel K: "Training braces as a predictor of fitted brace efficiency," Arch Phys Med Rehabil 64: 523, 1983.
- * Fealey RD, Szurszewski JH, Merritt JL, DiMagno EP: "The effect of traumatic spinal cord transection on human upper gastrointestinal motility," Gastroenterology 82: 1053, 1982.
- * Merritt JL, Merkel K, Miller N: "Comparison of energy expenditure in paraplegics during negotiation of various architectural barriers using ankle foot orthoses of two types," Arch Phys Med Rehabil 1 62: 512, 1981.
- * Merkel KD, Merritt JL, Miller NE: "Energy expenditure comparison in paraplegic patients during stance and ambulation with two types of knee ankle foot orthoses." Arch Phys Med Rehabil 1 62: 513, 1981.
- * Miller NE, Merkel KD, Merritt JL: "Training braces as a predictor of fitted brace efficiency," Arch Phys Med Rehabil 62: 514, 1981.
- * Merritt JL: "Exercise effect on acute urate induced arthritis," Arch Phys Med Rehabil 1 62: 514, 1981.
- * Merritt JL: "Conservative management of low back pain," p 79-84, Mayo Clinic Clinical Reviews, Oct-Nov 1980.

- * Kevorkian CG, Merritt JL, Ilstrup D: "Methenamine mandelate: Double blind study of its efficacy in urinary tract infection prophylaxis," Arch Phys Med Rehabil 61: 486, 1980.
- * Sinaki M, Merritt JL, Scott SG: "Pelvic floor myalgia: Outcome of treatment in traumatic and non-traumatic patients," Arch Phys Med Rehabil 1 61: 491, 1980.
- * Erickson RP, Merritt JL, Opitz JL: "Bacteriuria during follow-up after spinal cord injury. I. Rate of bacteriuria in various bladder emptying methods," Arch Phys Med Rehabil 60: 526-527, 1979.
- * Merritt JL: "Rehabilitation of arthritis," Arthritis Foundation, Regional Meeting, Minneapolis, MN, December 14, 1979.
- * Merritt JL, Erickson RP, Opitz JL: "Bacteriuria during follow-up after spinal cord injury. II. Efficacy of antimicrobial suppressants," Arch Phys Med Rehabil 60: 527, 1979.
- * Merritt JL: "Lower back pain: Principles of conservative management," p60-61 Mayo Clinic Clinical Reviews, Oct-Nov 1978.
- * Merritt JL, Ilstrup DM: "Residual urine volumes: Relationship to incidence of urinary tract infection in spinal cord injured patients," Arch Phys Med Rehabil 1 59: 556, 1978.
- * Merritt JL, Opitz JL, McPhee MC, Barrett DM, Segura JW: "Bladder retraining the female paraplegic patient," Arch Phys Med Rehabil 1 59: 523, 1978.
- * Lie MR, Merritt JL, Wang JK: "Bladder retraining in female paraplegics refractory to usual techniques," Arch Phys Med Rehabil 1 59: 523, 1978.
- * Merritt JL: "Bladder retraining in patients with neurogenic bladder dysfunction," p60-61 Mayo Clinic Clinical Reviews, Oct-Nov 1977.
- * Sinaki M, Merritt JL, Stillwell GK: "Tension myalgia of pelvic floor," Arch Phys Med Rehabil 58: 543, 1977.

EDUCATIONAL ACTIVITIES: RECURRING PRESENTATIONS

- * University of South Florida & James A. Haley VA Hospital
Spinal Cord Medicine 101: Comprehensive Spinal Cord Medicine Series,
PM&R Resident Didactics: Spinal Cord Injury series: 2004 – 2013.
- * University of South Florida & James A. Haley VA Hospital
PM&R Residents, Fellows: History of PM&R and of Spinal Cord Injury: 2004 – 2013.
- * Aurora BayCare Medical Center and Aurora Health Systems
NeuroCare Spine and Brain Center, an Integrated Multidisciplinary System
for Efficient Health Delivery
Common Causes of Spinal Pain, Diagnosis and Management Overview
Advances in Spasticity Management
Intrathecal Pump Management
- Medical College of Wisconsin, Department of Physical Medicine and Rehabilitation
Arthritis Rehabilitation
Rehabilitation administration and management
Lower extremity orthotics, energy expenditure and clinical applications
Spinal Cord Injury, Principles of Care
Managing medical complications in Rehabilitation Medicine
Common Back Pain Syndromes, evaluation and rehabilitation
Neurogenic Bowel, evaluation and rehabilitation
Technology in Rehabilitation
Rehabilitation in Geriatrics, for Annual Review Course,
Division of Geriatrics, Division of Medicine
Spasticity Management, Principles and Advances, for
Annual Spasticity Course, Dept. Physical Medicine & Rehabilitation
Drugs in Spasticity, Mechanisms and Applications, for
Annual Spasticity Course, Dept. Physical Medicine & Rehabilitation
- * Marquette University, School of Bioengineering
Orthotic Engineering, Clinical Applications in Spinal Cord Injury
- * University of California, Irvine School of Medicine

Arthritis Rehabilitation; Spinal Cord Injury

- * Tustin Rehabilitation Hospital
 - Brain Injury Management and Rehabilitation
 - Stroke Rehabilitation
 - Arthritis Rehabilitation
 - Spinal Cord Injury Rehabilitation
 - Managing Medical Complications in Rehabilitation Medicine
 - Diagnosis and Management of Back and Neck Pain
 - Spasticity Evaluation and Management
 - Principles of Pulmonary Rehabilitation
- * Mayo Clinic, Medical School & Graduate School of Medicine
 - Clinical Spinal Cord Injury, Joint Evaluation, Arthritis Rehabilitation
 - Spine Anatomy, Injection Techniques
 - Management of Spasticity, Orthotics and Prosthetics Course, Mayo Clinic
 - Spinal cord injury, upper and lower extremity orthotics
 - Mayo Clinic, Back Skills Unit, "What Can Go Wrong?"
- Mayo Clinic, School of Health Related Sciences: Physical Therapy:
 - Clinical Spinal Cord Injury, Joint Evaluation, Arthritis Rehabilitation
- * Federal Bureau of Prisons, Physicians Assistant Program:
 - Clinical Evaluation & Management of Lower Back Pain
- * Mayo Clinic, Annual Clinical Reviews
 - Back Pain Evaluation & Treatment, Panel Chairman
 - Conservative Management of Lower Back Pain, Bladder Retraining in Paraplegia, Gait Evaluation in Clinical Medicine
- * Impairment and Disability Assessment (Panel Chairman)
 - Internal Medicine Update, Mayo Clinic
 - Conservative Management of Lower Back Pain.

SELECTED LOCAL & REGIONAL PRESENTATIONS

- * Steven Scott, Kevin White, Wanda Van Harlinger, Yasmin Gonzalez, Jill Massengale, John Merritt, Rafael Mascarinas, Nitin Patel: “The Efficacy Study of the FES Hand Glove 200 in Spinal Cord Injury and/of Polytrauma Patients with Traumatic Brain Injury,” James A Haley VA Research Day, June 19, 2014.
- * Merritt JL, Merritt JL II, Merritt BP, Merritt SSE: “When Does Life Begin? Textual Analysis in Light of Biology and History. Ethical Implications.” Society of Biblical Literature & American Academy of Religion, Southeastern Regional Combined Meeting, Atlanta, GA, March 8, 2014.
- * Steven Scott, John Merritt, Wanda Van Harlinger, Yasmin Gonzalez, Kevin White, Lisa Gould, Jill Massengale, Nitin Patel: “Improving Hand Function Through Use of the FES Hand Glove 200,” James A Haley VA Research Day, March 14, 2013.
- * Merritt JL, Schwartz MA, Schwartz R: “Bacterial Interference with *E.coli* HU2117 Prevents Urinary Tract Infections in Spinal Cord Injury: A Randomized, Placebo-Controlled, Double-Blind, Multi-center Trial,” James A Haley VA Research Day, March 10, 2011.
- * Merritt JL, Schwartz MA, Schwartz T: “Oxandrolone Does Not Improve Pressure Ulcer Healing in Spinal Cord Injury: A VA 16 Site Cooperative Study,” James A Haley VA Research Day, March 10, 2011
- * Andrews S, Merritt JL, White KT, Scott SG, Merritt BP: “Active Duty Spinal Cord Injury, 2003-2010: 8 Year Tampa Experience,” James A Haley VA Research Day, 3/10/2011.
- * Van Halinger W, Blalock L, Merritt JL: “Isometric Upper Extremity Strength Using the Nicholas Manual Muscle Tester,” James A Haley VA Research Day, March 10, 2011.
- * "Rehab of Multiple Sclerosis", Hoag Memorial Hospital Presbyterian, Newport Beach, California. March 30, 1993.
- * "Rehab of Myelopathies: Example of Rehab Methodologies", Chapman Hospital, Orange,

California. January 11, 1993

- * "Pulmonary Rehab: Principles and Pearls", Tustin Rehabilitation Hospital, Tustin, California. March 10, 1993.
- * "Rehabilitation of Spinal Cord Injuries", North Hollywood Medical Center, Hollywood, California. 1992.
- * "Physiatrists and Rehab Medicine; Development of the Specialty and Saving Health Dollars", Association of Rehabilitative Case Managers, Orange, California. 1992.
- * "Doctor, Will I Ever Walk Again?" Mission Hospital Medical Center, Mission Viejo, California. 1992.
- * "Rehabilitation Medicine & the Physiatrist in Managed Care Systems", Orange County Rehabilitation Conference, Anaheim, CA 1994
- * "Rehabilitation of Guillian-Barre Syndrome, Rehabilitation & Cost Evaluation", Cigna Case Manager Conference, Anaheim, CA 1994
- * "Computer Based Rehabilitation Outcome Systems and Conferencing Systems", Tustin Rehabilitation Hospital Advisory Council, Tustin, CA 1993.
- * "Rehabilitation of Spinal Cord Injury", Pomona Valley Medical Center, Pomona, CA 1994
- * "ALS and Rehabilitation Principles", Orange County ALS Society, Tustin, CA 1994

A handwritten signature in blue ink, appearing to read "John Marshall", is positioned above the "Updated:" text.

Updated:

June 21, 2021