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Mark Allen Young MD, MBA, FACP

Curriculum Vitae

Clinical and Administrative:

Chair, Department of Physical Medicine and Rehabilitation (PM&R) The Maryland Rehabilitation Center/ Workforce & Technology Center State of Maryland, Division of Rehabilitation, Department of Education (November '98-Present)

Assistant Professor, PM&R The Johns Hopkins School of Medicine (part-time) Department of Neurology, University of Maryland. Division of Rehabilitation Associate Professor (adjunct clinical), NYU Dept of Rehabilitation-Rusk Professor, Dept. of Orthopedic Science, NY College of Podiatric Medicine

Sinai Hospital of Baltimore, part-time, voluntary attending, (5/99-Current) Sinai Faculty Practice, Coverage Physician-Outpatient Service (Spring '99)

Faculty & Site Director, Residency Training Rotation (WTC) (7/*00- Present)

Faculty, Sinai-JHU PM&R Residency (7/'91-7/00), Sinai-U of MD (7/00-Present)

Northwest Hospital (part-time) Staff Attending- (voluntary) (7/'97-Present)

Associate Chair, Department of Rehabilitation The New Children's Hospital Bennett Institute For Sports Medicine & Rehabilitation (7/97-4/99)

Attending Physician and Assistant Professor Johns Hopkins University School of Medicine Johns Hopkins Hospital, Full Time (1991-1997)

Director, PM&R Inpatient Consult Service The Johns Hopkins Hospital, (August 1994 – July 1997)

Attending Physiatrist –Inpatient Rehabilitation

Johns Hopkins Rehabilitation at Good Samaritan Hospital (08/91-08/94)

Medical Training & Post-Graduate Education:

Albert Einstein College of Medicine/ Montefiore Medical Center Physical Medicine and Rehabilitation Residency, 1988-1991

Louis A. Weiss Memorial Hospital Internship, 1987 – 1988

Finch University of Health Sciences, The Chicago Medical School Medical Doctor (MD) ,1987 University of California (UCLA) Medical Acupuncture for Physicians-Sept 1998

Mark A. Young MD, MBA, FACP (Page 2)

Administrative & Business Medical Education:

Johns Hopkins University School of Medicine Johns Hopkins University School of Business and Professional Studies Business of Medicine Executive Graduate Certificate Program ('96–'97) Awarded Certificate Degree (June 1997)

Johns Hopkins University School of Medicine Johns Hopkins University School of Business and Professional Studies Masters in Business Administration Program (1996-2000) MBA Degree (Spring 2001)

Johns Hopkins University MBA Curriculum & Courses

- 1. Managed Care: Perspectives & Practices (Fall 1996)
- 2. Accounting for Decision-Making in Medicine (Fall 1996)
- 3. Managerial Finance for Medical Services I (Spring 1997)
- 4. Leadership & Organizational Behavior in Medicine (Spring 1997)
- 5. Clinical Practice Improvement I (Fall 1997)
- 6. Clinical Practice Improvement II (Fall 1997)
- 7. Medical Economics I (Spring 1998)
- 8. Medical Informatics (Spring 1998)
- 9. Marketing Management in Medical Organizations (Fall 1998)
- 10. Ambulatory Care Organizations (Fall 1998)
- 11. Legal Issues in Medicine (Spring 1999)
- 12. Managerial Finance for Medical Services II (Fall 1999)
- 13. Marketing Strategy in Medical Organizations (Fall 1999)
- 14. Medical Economics II (Spring 2000)
- 15. Negotiation (Spring 2000)
- 16. Capstone: Business Strategy in a Medical Organization (Fall 2000)

Certification:

Diplomat, American Board of Physical Medicine and Rehabilitation (1992) Diplomat, National Board of Medical Examiners (1988)

Credentialing:

Diplomat, American Academy of Pain Management, (by exam, 2001)

Administrative and Standards

Surveyor, Commission on Accreditation of Rehabilitation Facilities (CARF) (October 1999)

Education:

Medical Licensures:

Lieuweed Marking LA arms west wint (Mark dess)

ures: Licensed Medical Acupuncturist (Maryland)
Maryland, Florida (active)

New York, Illinois (inactive)

Professional Affiliations:

Fellow, American Academy of PM&R

Fellow, American College of Physicians (FACP)

Membership

The Johns Hopkins Physician's & Surgeon's Association

American Medical Association The American Pain Society

The International Society of PM&R (ISPRM)
Association of Academic Physiatry (AAP)
American Academy of Medical Acupuncture
American Medical Writers Association

The American Heart Association, The Stroke Council National Institute For Electromedical Information (NIEI)

Mark A. Young MD, MBA, FACP (Page 3)

Research Grants Funded & Sponsored National Science Foundation (NSF) Grant, Co-PI (with A.Sears Ph.D) Award # 0511954, March 1, 2005 for \$101,000 "Functional Assessment of IT Use in People With Disabilities"

National Science Foundation (NSF) Grant, Consultant Award # 0328931, September 15, 2003 for \$415,302 "Using Speech Recognition to Enhance Communication in Individuals with Physical Disabilities"

National Institute of Disability and Rehabilitation Research -NIDRR Missouri Arthritis Rehabilitation and Research Travel Grant for \$5,000 Research Enrichment Program for Physiatrists, 1992 – 1993 "Blink Reflex Excitability and Swallowing Recovery After Stroke" (PI) Home Institution Mentor: Dr. Jeffrey Palmer

Naturopathic Laboratories-Ciba Geigy Pharmaceuticals, 1990 "Enhanced Efficacy of Therapeutic Ultrasound in the Treatment of Chronic Bursitis Using a New Coupling Medium" (PI)

Nature's Chemist Pharmaceutical Laboratories Inc., 1998 "Adjunctive Management of Myofascial Pain Syndrome And Non-Articular Rheumatic Conditions: The Role of a Menthol Based Topical Counterirritant Ointment" (PI)

Novartis Pharmaceuticals, 1998, 1999 "Rehabilitation of the Transplant Patient:: International Perspectives"

Sanofii Pharmaceuticals, 1998

"Hyaluronate Intraarticular Injection in Knee Osteoarthritis Efficacy"

Educational Grants:

Endo Pharmaceuticals, Elan Pharmaceuticals, Eli Lilly, Allergan, Gebauer Boehringer Ingelheim, Microsoft Corporation, Apple Corporation, Scansoft

Honors, Awards & Teaching Achievements:

"Friends of the Residents" Teaching Award, Sinai-Johns Hopkins/UM Graduation Ceremony June 2002

Consumers Research Council, America's Top Physician Award '03-'05

State of Maryland Governor's Citation and Physician Recognition Award, Maryland Health Care Access & Cost Commission Advisory Committee, Low Back Pain Practice Parameter, June 1999

Golden Goniometer Award for Excellence in Teaching The Sinai – Hopkins PM&R Residency Training Program Awards Dinner, May 1994

New York Academy of Medicine – Physiatry Section, Resident's Forum Award, 1990

Maryland Society of PM&R, President, 1995 – 1997

Chair, ISPRM, Global Goniometry Student Faculty International Exchange

Positions Held

Committee (ISPRM) (2004-Current) www.isprm-edu.org

Mark A. Young MD, MBA, FACP (Page 4)

Editorial:

Co-Editor, ISPRM "News & Views", International Society of PM&R (Current) Editorial Advisory Board, Advance for Directors in Rehabilitation (Current) Reviewer, Journal of Clinical Rheumatology, (Current)

Advisory Board, Orthotics & Prosthetics World (2002-Current) Editor in Chief, ('01-'02), Practical Pain Management Journal

Associate Editor, The American Journal of Electromedicine ('90-'01)

Editorial Advisory Board, Resident and Staff Physician (1997-2003) Physician Advisor , "Mediexpert" Panel, Stroke Rehabilitation and Pain

Article Consultant, Americas Doctor. Com, CAM & Pain

Editorial Advisory Board, American Heart Assn. "Stroke Connection" '93-'96

Editor-in-Chief, Nucleus Science Journal, 1982

Community:

Founder and Executive Director, TODA-Organization for Disability Access, A National Disability Access Advocacy Group

Physician Advisor, "Creaky Joints", a global arthritis pain advocacy organization

Young MA

Published Articles: (chronological listing)

Nutritional Supplements: Their Physiological Effects Nucleolus Science Newsletter, Volume IV, March 1979

Young MA

Aspects of Ascorbic Acid

Nucleolus Science Newsletter, Volume V, April 1980

Young MA

The ABC's of Antibiotics

Nucleolus Science Newsletter, Volume VI, April 1981

Young MA

Medical Ethics and Modern Moral Philosophy

Quod?: The Journal of Philosophic Thought, Spring 1981

Young MA

Theories on the Use of Lithium in Manic Depression

Nucleus Journal of Science, volume XVI, 1982, pp. 16 – 18

Young MA

Bioethics: Knowledge Brings New Dilemmas Nucleus Journal of Science, Volume XVII, 1983

Swartz CM, Young MA

Low Serum Testosterone & Myocardial Infarction in Geriatric Male In-Patients. Journal of American Geriatric Society, January 1987,35:39-44.

Swartz CM, Young MA

Male Hypogonadism: Risks for Myocardial Infarction and Bone Fracture.

Comprehensive Therapy, April 1988, Vol. #14 #4 21 – 24

Published Articles:

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- Young MA, Ehrenpreis ED, Ehrenpreis M, Kirshblum S
 Heparin-Associated Thrombocytopenia and Thrombosis Syndrome in a
 Rehabilitation Patient. Archives of Physical Medicine & Rehabilitation June 1989,
 V #70 pp. 468 470
- Ehrenpreis ED, Young MA, Leiken J

Symptomatic Nitroglycerin Toxicity From Erroneous Use of Topical Nitroglycerin. Veterinary & Human Toxicology, 31:2 pp. 138 – 139 April 1990

• Young MA, Hutman W

Cardiac Rehabilitation: A Review

American Journal of Electromedicine pp. 112 - 113 April 1990

Young MA

Where All Diseases Meet: At Physiatry. Medical Tribune, August 21, 1991

• Young MA, Kornhauser SH

Thermal Electromedicine and the Management of Pain

Physical Therapy Forum, October 28,1992, pp. 20 – 21

Greenbaum, Young MA, Frank J

Attenuation of Facial Muscle Spasticity with Intramuscular Phenol Neurolysis. Archives of Physical Medicine and Rehabilitation, February 1993 Volume #74 pp. 217 – 219

Young MA

"Making The Most of What You Have!: The Stroke Rehabilitation Credo" Stroke Connection (American Heart Association)

March – April 1994

• Savitz JM, Young MA, Ratan RR

Basilar Artery Occlusion in a Young Patient with Wegener's Granulomatosis Stroke, January 1994

• Young MA, Stiens SA

Urinary Incontinence After CVA: A Patient's Guide Stroke Connection (American Heart Association) March – April 1995, pp. 8 – 9

Young MA

"Applying the Golden Rule: Communicating With Patients With Disabilities" Comment, Volume VII, # 16, Winter 1994, pps 3-4

Published Articles: (continued)

Alter M, Roth Elliot J, Stiens SA, Young MA

Stroke Rehabilitation: The Critical Early period Patient Care – October 30, 1995, pps 14-22

Alter M, Roth EJ, Stiens SA, Young MA

Stroke Rehabilitation: How to Choose an Appropriate Program

Patient Care - October 30, 1995, pp. 23 - 37

Young MA, O' Young BJ, McFarland EG

Rehabilitation Of The Orthopedic Trauma Patient: General Principles

PM&R: State of The Art Reviews-Volume 9, #1, February 1995

McFarland EG, Young MA

Biomechanical Principles in Management of Fractures

PM&R State of the Art Reviews-Volume 9, #1, February 1995

Young MA, Stiens SA, Hsu P

The PM&R Chief Resident:: A Balance Between Administration & Education:

American Journal of Physical Medicine & Rehabilitation, August - September, 1996

Young MA, Morgan SB

Strategies for Fostering Communication Between Physician and

Patients with Disabilities Wisconsin Medical Journal, pp. 36-37, December 1997

Published Articles:

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Ginsberg JS, Merli GJ, Young MA

Novas opcoes na trombose venosa profunda (Portugese) Patient Care: Edicao Portugesa pps. 18-27 June 1998

• Ginsberg JS, Merli GJ, Young MA

New Options for Deep Vein Thrombosis Patient Care – January 15, 1998

• Hoffberg H, Young MA, Rosen N, Kornhauser S

The Use of Electrotherapy in a Pain Management Center

The American Journal of Electromedicine, pps. 51-54, Issue 173 October 1998

• Freedman MD, Young MA

Venous Thrombosis: Diagnosis and Treatment: New Methods & Strategies for Treatment. Comprehensive Therapy volume 25, #1, January 1999, pps.13-19

· Ozer M, Roth E, Young MA

New Approaches, Improved Outcomes in Stroke Rehabilitation Patient Care pps. 162-180, April 15, 1999

Hoffberg H, Young MA

Optimizing Post-stroke Function Cortland Forum, pps 188-191, September 25, 1999

• Young MA, Levy, Tumanon R, Sokal

Independence For People With Disabilities: A Physician's Primer on AT Maryland Medical Journal, Summer 2000, pps. 28-32

• Young MA, O'Young, Stiens

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• Young MA, O'Young

Post-Trauma Pain Management: A Back to Basics Approach Practical Pain Management, May-June 2002

Young MA, Hough DE, Peskin MR

Outcomes of a Business Education Program for Physicians Southern Medical Journal 2003 Oct '96(10):1000-6.

Young MA

Pain & The Musculoskeltal System: A Tale of Two Genders Resident and Staff Physician, Fall 2003

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Sokal J and Young MA

Pain Under Stress: The Mind Body Connection Advance for Physical Therapists, 4/8/2003

Young MA

Gender Differences & Pain

Advance for Directors in Rehabilitation

Young MA, Disler P

International Rehabilitation Education: A Comparative Analysis & Panel Discussion Monduzzi International Medical Journal (Italy) April 2003 pps 469-478

Sokal, J., **Young, M.A.**, O'Young, B.J., & Gatchel, R.J. Stress Can Equate to Dangerous Pain Levels. Advance for Directors in Rehabilitation, 2003, 12: 25-27.

Young MA, Disler et al

Global Physical Medicine & Rehabilitation Education: The Prague 2003 Summit Moduzzi International Medical Journal June 2003 pps. 777-782

Young MA

Still Lives: Narratives of Spinal Cord Injury Lives JAMA, January 27, 2005 293, volume 4, page 497

Polatin, Young MA, Mayer, Gatchel

Bioterrorism, Stress and Pain: The Importance of an Anticipatory Community Preparedness Intervention, Journal of Psychosomatic Research 2005 Apr;58(4):311-6.April 58: 2005 311-316

Young MA

Published Letters & Communication:

Still Lives: Narratives of Spinal Cord Injury by J. Cole -book review JAMA, January 26^{th} , $2005\ Vol\ \#\ 293\ 34$, p. 497

Young MA

Contempo '87 crushes, disturbs, saddens, amazes... JAMA, February 19, 1988, Vol. #259, #7, p. 1015

Young MA

Disabled" is not "Impaired"!. JAMA, September 4, 1987, Vol. #258, #9, p. 1173

• Swartz CM, Young MA

Male Hypoganadism and Bone Fracture. The New England Journal of Medicine, April 14, 1988,V#318 15 p.996

• Kelman SH, Young MA

In Memory of Gary Davidoff MD. 5/6/02 - volume 267, #17 p. 2399

Published Letters & Communication:

Young MA

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Intrathecal Baclofen: Not All Spasticity is Bad. JAMA, July 3, 1991

Young MA

New York Misses on Restaurant Health Code. The New York Times September 7, 1991

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Shutter Up Those Ptomaine Eateries. Medical Tribune, October 31, 1991

Young MA

Crack Down On Unsanitary Food Sales. The Riverdale Press - December 12, 1991

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What Doctors Must Do..., The New York Times Business Section December 15, 1991

Young MA

Subcutaneous Compared With Intravenous Heparin for Deep Vein Thrombosis Annals of Internal Medicine, Volume 117, #3, August 1, 1992

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Foodborn Illness in the 1990's

Journal of the American Medical Association, June 2,1993, v#269, #21

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Rehabilitation Makes Dysphagia Easier To Swallow Journal of Clinical Gastroenterology, September 1993

Young MA

Cauda Equina Syndrome Secondary to Lumbar Disc Herniation Neurosurgery, Volume 34, #1, January 1994

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A Nation in Pain

The New York Times, January 18th 2002

Papers Presented:

(published abstracts noted):

Swartz CM, Young MA

"Hypogonadism, MI and Alcohol" Fourth World Congress of Biological Psychiatry. Philadelphia, Pennsylvania – Autumn, 1985.

Young MA, Ehrenpreis E

Thrombocytopenia on a Rehabilitation Ward: A Complication of Heparinization in a Chronic Pain Patient. Annual Assembly of American Academy of PM&R, Seattle, Washington, November 3, 1988. Archives of Physical Medicine and Rehabilitation – September 1988, p.734

Greenbaum M, Young MA, Frank J

Orbicularis Oris Muscle Spasticity Attenuation Using Motor Point Block Annual Assembly of the AAPM&R – Phoenix, Arizona – October 22, 1990. Archives of Physical Medicine & Rehabilitation. Volume 17 p. 468

Young MA, Buchsbaum MJ

Pseudopolymelia: An Unusual Manifestation of Parietal Lobe Brain Injury Annual Assembly of the AAPM&R, Washington, DC October 29, 1991

• Young MA, Walko E

The Halo Orthosis in Traumatic Brain Injury: A Simple Technique for Assuring Placement. Postgraduate Course on Rehabilitation of the Brain – Injured Adult & Child. Williamsburg, Virginia June 11, 1992

Young MA, Palmer JB, Creamer M

Intracranial Aneurysmal Rupture Precipitated by Suba Diving. Annual Assembly of the AAPM&R - San Francisco, California - November 14, 1992. Archives of Physical Medicine and Rehabilitation.

• Young MA, Young MM

Rehabilitation of the Transplant Patient: An International Perspective Second Mediterranean Congress Of PM&R. Valencia, Spain May 23, 1998

• Young MA, Young MM

Functional Outcomes in Transplant Patient's The European Congress of PM&R Gothenburg, Sweden May 1999

Young MA

Cox 2 Inhibitors in Low Back Pain: A Retrospective Look European Congress of Rehabilitation Medicine, Antalya, Turkey June 2000

Young MA

Transplant and Rehabilitation: Bridging the Gap 8th Annual Australasia Faculty of Rehabilitation Meeting Melbourne. Australia

Papers Presented:

(published abstracts noted):

Young MA

Parkinson's Disease, Vocational Rehabilitation and Tremor: The Role of Technology in Workplace Accommodation Third Mediterranean Congress of PM&R, Syracusa, Italy, June 2002

Young MA

The Hadassah University Bessie & Louis Stein Geriatric Conference Tel Aviv, Israel , January 2003

Young MA

Parkinson's Disease & Vocational Access: The Power of "Filter Key" 2nd Annual ISPRM Congress, Prague, April 2003

Young MA

The Israel Society of PM&R Annual Meeting
Assistive Technology & People with Disabilities, November 2004

Young MA

Pain Management & Gender: Unlocking the Key 3d ISPRM International Congress Sao Paulo, Brazil May 2005

Posters Presented:

(published abstracts noted): (chronological)

Young MA

Utilization of Head Trauma Support Groups in Rehabilitation Fourth National Traumatic Brain Injury Symposium. Baltimore, MD -March 15, 87

Swartz CM, Young MA

"Fractures, Testosterone and Seizure Disorder". Third Annual Congress of International Psychogeriatric Association, Chicago, Illinois, August 30, 1987.

Ehrepreis ED, Leiken J, Young MA

Reduction in Hospital Admissions Rates for Sickle Cell Pain Patients Treated With Nalbuphine Compared with Meperidine. 69th Annual Session of The American College of Physicians, New York City – March 4, 1988

Posters Presented:

(published abstracts noted): (continued)

Young MA, Ehrenpreis E

Pressure Sensitive Dressings: A New Technique for Stabilizing NG Tubes and Foley Catheters in Rehabilitation Patients. Annual Assembly of the American Academy of PM&R. Seattle, Washington –November 2, 1988.

Archives of Physical Medicine and Rehabilitation

Ehrenpreis E, Young MA, Leiken JB

Symptomatic Nitroglycerin Toxicity from the Erroneous Use of Nitroglycerine Ointment by a Visually Impaired Rehabilitation Patient. Annual Meeting of the American Academy of Clinical Toxicology. Atlanta, Georgia, October 11, 1989

Young MA, Stiens SA, Hsu P

The Role of The Chief Resident in PM&R Residency Training Programs Annual Meeting of The Association of Academic Physiatrists (AAP) Orlando, Florida – February 13, 1992

Young MA, Berkan D, Johnston J

Valsalva Maneuver: Risk Factor for Pulmonary Embolism?

American Congress of Rehabilitation Medicine Assembly

Denver, Colorado– June 26, 1993 Archives of PM&R – June 1993

Young MA, Bascom L, Hensler M, Stiens SA

The Surf, Shore Wheelchair: A Comparative Analysis

American Academy of Rehabilitation Medicine – Annual Assembly

Miami Beach, Florida – November 1993. Archives of PM&R

Stiens SA, Young MA, O' Young MA

Trauma Rehabilitation: A Local, National and International Perspective International Rehabilitation Medicine Association – IRMA Meeting Washington, DC. May 1994

Young MA, Lehman J.

Prosthetic Mitral Valve Dysfunction Discovered During Exercise American Academy of PM&R – Annual Assembly, Anaheim, California: October 1994

Latleif G, Young MA

Cardiac Transplantation Rehabilitation in a Post – Partum Female

American Academy of PM&R – Annual Assembly, Anaheim, California: Oct. '94.

Archives of PM&R -September 1994

Young MA, Berman C, O' Young B

Alien Hand Syndrome: An Atypical Neuroanatomical Localization American Academy of PM&R – Annual Assembly, Anaheim, California: October 1994. Archives of PM&R – September 1994

Mark A. Young MD, MBA, FACP (page 13)

Posters Presented:

(published abstracts noted): (continued)

Grant J; Young MA; Vogelsang G; Pidcock, F; Christianson J

Chronic Graft VS. Host Disease After Bone Marrow Transplant: A Physiatric Challenge. American Academy of PM&R – Annual Meeting, Chicago, Illinois. Archives of PM&R – September 1996

Young MA, Stiens SA, O' Young SA

"Boosting Academic Collaboration: An Online Technologic Approach" Association of Academic Physiatrists – Annual Meeting – San Antonio, TX. American Journal of Physical Medicine and Rehabilitation – February '98

Young MA, Hoffberg H

Efficacy of Managing Knee Osteoarthritis Pain with Hyaluronate Intra-articular Injection: A Pilot Study and Case Series. American Academy of PM&R-Annual Meeting. Seattle, Washington. November 1998. Archives PM&R

• Young MA, Young MM

Transplantation and Rehabilitation: Enhancing Functional Outcome 11th European Congress of PM&R .May 26, 1999 Gotenburg, Sweden

• Young MA, O'Young BJ, Chao T, Hoffberg HJ, Kolla SR Facilitating Motor Return In Hemiplegic Stroke Patients: A Role For Acupuncture? American Academy of PM&R- Annual Meeting. Washington, DC. November 1999. Archives of PM&R.

Young MA

Transplantation Rehabilitation
Third European Congress of Rehabilitation Medicine
Athens, Hellas Greece, September 3, 00

Book Reviews:

(invited)

Young MA

"A Color Atlas of Stroke" By Asif Kamal MD JAMA, Volume 21, April 21, 1989.

Young MA

"Krusen's Handbook of Physical Medicine and Rehabilitation- 4th Ed." By Kottke & Lehmann. JAMA Volume 265, February 13, 1991

Young MA

"Rehabilitation Medicine: Principles and Practices" by Joel A. Delisa. JAMA Volume 271, January 19, 1994

Young MA

"Physical Medicine & Rehabilitation" by Randall Braddom. JAMA September 24, 1997

Young MA

"Over My Head: A Doctor's Own Story of Head Injury From the Inside Looking Out" . JAMA Volume 282, 322. December 8, 1999

Book Reviews

(invited continued)

Book Chapters (authored)

Young MA

Still Lives: Narratives of Spinal Cord Injury Lives by J. Cole JAMA, January 27, 2005 293, volume 4, page 497

"Sensory Sequela and Thalamic Pain"

Young MA, Lenz FA, Hillis AE "Outcome After Head, Neck, and Spinal Trauma: A Medicolegal Guide" by Macfarlane R, Hardy DG pps 81-90, 1997 Butterworth-Heinemann Publishers: Oxford, England

• Stiens SA, O' Young, Young MA

Introduction: Socratic Learning of PM&R in PM&R Secrets, Hanley& Belfus, '97

Stiens SA, O' Young B, Young MA

The Person, Disablement and the Process of Rehabilitation, in PM&R Secrets, Hanley & Belfus Publishers 1997

Stiens SA, Westheimer RK, Young MA

Satisfying Sexuality Despite Disability in PM&R Secrets, Hanley & Belfus, '97

Desantis NM, Young MA

Pharmacologic Agents in Rehabilitation" in PM&R Secrets, Hanley & Belfus, '97

Young MA, Stiens SA, Mcgill D, Rittenberg E, Slakey D, Freedman, Kittur, DS

"Rehabilitation of the Patient Requiring Transplantation" in PM&R: The Complete Approach by Grabois, Garrison, et al, Blackwell Scientific Publishers , 1999. Pps 622-650

Young MA, Stiens SA

"Rehabilitation of the Transplant Recipient"
Physical Medicine and Rehabilitation by Braddom
WB Saunders , 2000

Felsenthal G, Ference T, Young MA:

Biology of Aging in Humans. Gonzalez EG et al (editors): Physiological Basis of Rehabilitation Medicine" 3d ed. Woburn MA, Butterworth-Heineman, 2001, 561-578.

 Physical Disabilities & Computing Technology: An Analysis of Impairments Sears A, Young MA

Chapter in The Human Computer Interaction Book (Pps. 482-503, 2002)

Young MA, O'Young, Stiens

What is Physiatry?, in PM&R Secrets 2nd edition, Hanley & Belfus, 2001

Young MA, Choi H, Macy M

Assistive Technology,in PM&R Secrets 2nd edition, Hanley & Belfus, 2001

Young MA, Stiens

Rehabilitation of the Transplant Patient, in PM&R Secrets, 2nd ed., 2001

Mark A. Young MD, MBA, FACP (Page 15)

Book Chapters

(authored by invitation)

Thomas MA, Felsenthal G, Fast A, Young MA

"Peripheral Neuropathy". In DeLisa JA, Gans BM, Walsh NE: "Physical Medicine & Rehabilitation: Principles and Practice" fourth edition. Philadelphia, Lippincott Williams and Wilkens, 2005, 895-911.

Young MA, O'Young BJ, Felsenthal G

"Nerve Conduction Studies" in Akyuz, G

"Practical Guide to Electrodiagnosis" (Gunes Publishing Company) (in press, 2005)

Young MA, Stiens SA

"Rehabilitation of the Patient who has Undergone Organ Transplant" in Physical Medicine & Rehabilitation by Braddom & Buschbacher (in press 2006)

Chapters, Articles & Books Edited:

(acknowledged):

"How Your Brain Works" By Moreno Ziff - Davis Press - 1995

"The Upper Body Workout" In Walkshaping by Yanker, William Morrow & Company – 1995

"Arthritis and Walking" in Walking Medicine by Yanker and Burton Mcgraw Hill Publishers – 1990

"Chronic Illness and Disability" in Behavioral Sciences for the Health Professional by F.S. Sierles. Williams and Wilkins Publishers

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Abstracts

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"Low Serum Testosterone and MI in Geriatric Male In- Patients" April 17, 1987, vol. $\#257\ \#15\ p.\ 2017.$

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"Low Serum Testosterone and MI in Geriatric Male In-Patients" '87 6:13-14.

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- "Low Testosterone: Heart Attack Risk?", Men's Health Magazine, May 1987
- "Testosterone & Heart Attack", cited by Mel Granick's Report on Medicine Radio (WCBS) Program, May 15, 1987.
- "Alcohol & Men: Menopause is Linked to Heart Attack", USA Today, January 26, 1987
- "Male Menopause", The Star "March 10, 1987.
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- "Hazardous Hormones", Insight Magazine, April 20, 1987.
- Physicians Radio Network (PRN), April 1987.
- Unite Press International (UPI) wire service stories on "Men risk Menopause", January 26, 1987.
- Associated press wire service account "Testosterone & MI", January '87
- New York Daily News story on women's pain; "It's Not Just in Your Head" by Susan Ferraro, Monday, February 18th 2002
- The Queens Times, March 7, 2002
- Bottom Line Health, "A Smarter Approach to Chronic Pain", April 2002
- Dr. Donnica.Com-The First Name in Women's Health
- Media Synopsis of Magazine/Print Interviews on Gender & Pain Research: Self, Glamour, Ladies Home Journal, Shape, Simple Living Magazine 2002-2005
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Interviews Radio and Television:

 Voice of America TV: "Pain: The International Scourge" 12/2002 KTTV (CBS), Dallas: "Chronic Pain & 9/11" 8/28/02 WMAR TV, Baltimore, "When Pain Inetrferes" 2/20/02 Newschannel 8, Washington, DC "A Nation in Pain", 7/8/02 Voice of America, Food Borne Illnesses: When Eating Is Dangerous. 7/9/92 Physicians' Radio Network, "A Risk of Anticoagulation", September 1989.
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Interviews Radio and Television:

- WBBM Radio (Chicago), "Testosterone, ETOH & MI", April 26, 1987.
- WABC TV (Chicago), "A New Study", January 28, 1987.
- Media Synopsis:

"Terrorism's Effect on Chronic Pain Perception: Analysis of a Multi-Center Cohort" Research :

Television: Dallas, Tampa, Orlando, Washington, Virginia (2002-2003)

Media Synopsis:

"Pain and Gender Differences":

Radio: NPR, WTOP (Washington), Joan Rivers Radio Interview , Voice of America, Bottom Line Radio (2002-2004)

• Media: WCBS Sports National: US Olympics Commentator - Sports Medicine

Select Research Citations:

- Annals of Internal Medicine, volume 117, #3, August 1, 1992 (letter) Citation #2 in "Subcutaneous Compared with Intravenous Heparin for Deep Vein Thrombosis" by Young, MA
- Western Journal of Medicine, Vol. #154 S, 1991 (Article) Citation #3
 "Physicians With Disabilities" by Corbet B & Madorsky JG
- Annales De Medicine Interne, Vol. 139 No.6, 1988 (Article) Citation #49 in "Prostate et Hormones males apres 50 ans" by deLignieres, B. (France)
- The American Journal of Medicine Vol. #85, November 1988 p. 757 (letter) Citation #6 in "Sex Hormones and Coronary Artery Disease" by Swartz, C.M.
- Geriatric Medicine Today, vol. 7 No.12 December, 1988 (Article) Citation #34 in "Low Serum Testosterone: A Cardiovascular Risk in Elderly Men".
- American Journal of Psychiatry, Vol. 146 No.6, June 1989, Ref. #4, "Experiences of a Paraplegic Psychiatry Resident on an In – Patient Psychiatric Unit." Lawn, B.B.
- Dannenmiller Memorial Educational Foundation Web Site CME Designation "Post-9/11 Pain, 2003"

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Guest Lectures: (invited)

- The Rusk Institute-New York University, July 13, 2005
 Rehabilitation Medicine's Call to Action: Meeting the Challenge of Disease
 Trauma and Ageing with Assistive Technology (Rusk-Microsoft Seminar)
- The Angioma Alliance International Congress, 6/24/05
 Cavernous Hemangioma Survivorship: Vocational, Technologic and Pain Management Dimensions
- NY College of Podiatric Medicine Grand Rounds, February 24th, 2004
 Musculoskeletal Lower Extremity Pain; Crossing the Gender Divide
- NY Academy of PM&R, 11/3/04, Assistive Technology, Computers and Neurological Disability Vocational Rehabilitation Applications
- The Philippine Medical Association of Chesapeake, Virginia, 9/10/2004
 Ambulatory Blood Pressure Monitoring: Diagnostic & Therapeutic Horizons
- Columbia University Medical Center-PM&R Residency Program, 11/5/2004 International Educational Opportunities in PM&R Training
- Phelps Memorial Hospital Grand Rounds, Sleepy Hollow, NY, 10/31/2003
 Pain & Gender: Do Women Have their Own Pain Thermostat?
- Metropolitan Atlanta Rheumatologic Society (MARS), 8/7/2003
 Meeting Management f DJD & Spine Pain
- University of Maryland. Department of Neurology Resident Lecture, 3/12/03 Neurological Disability & Vocational Rehabilitation
- Wellington College, London, England, 8/28/03
 Pain and Gender: Women Aren't Small Men!
- The 17th World Congress of Psychosomatic Medicine, Kona, Hawaii, 08/25/03 Stress & Chronic Pain: A Post-September 11th Analysis (with RJ Gatchel)
- State of Illinois, Women's Health Conference, 10/27/04 Women and Pain
- Maryland Occupational Nurses Association, April 30th, 2003 Low Back Pain & Gender, Fundamentals and Frontiers
- New York Society of PM&R, 10/02/02 "Spine Pain: New Horizons"
- New York Society of PM&R, 10/02/02 "Gender & Pain"
- International Center for the Disabled, November 2003
 "AT & Computers in Neurological Disabilities, Vocational Rehabilitation Applications"

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Visiting Lectures & Grand Rounds:

- The National Women's Health Congress, Hilton Head, June 7th, 2005
 Mind Body Medicine: Complementary Therapies for Chronic Pain Relief
- The Wyoming Medical Center Grand Rounds, Casper, Wyoming 11/29/05
 Orthopedic Pain & The Musculoskeletal System: A Tale of Two Genders
- Riverside Regional Medical Center, Newport News, Virginia Osteoarthritis & Gender: New Frontiers, May 12th, 2004
- Long Island Jewish-Northshore Medical Center PM&R Grand Rounds Pain & The Musculoskeletal System, May 5th, 2004
- Grand Rounds: The National Rehabilitation Hospital, 3/18/2003 Parkinson's Disease & Rehabilitation
- Albert Einstein /Montefiore Medical Center (A Graduate's Reflections),10/2/02
- University of Pennsylvania, PM&R Residency Lecture, 5/31/02 Pain Management
- Walter Read Army Medical Center Residency Lecture May 10th, 2002
- Hospital for Joint Diseases Pain Management Grand Rounds March 5, 2002
- Johns Hopkins Division of Rheumatology Journal Club "Intra-articular Injection of Hyaluronate" September 1998
- "Salmonella, E. Coli, C. Diff & the Perils of Bacterial Food Contamination Guest Lecture to the Baltimore Vegetarian Society – September 1993
- "Stroke Rehabilitation" Lecture to Towson State University OT Department October 1993
- "The Living Will: Charting the Course of Human Destiny" Lecture to University of Missouri Colombia Hillel Foundation April 1994

International Lectures

- University of Vilnius (Lithuania) , Lecture to Rehabilitation Staff Lecture to Lithuanian Parliament on Spinal Cord Injury, 9/12/02
- Amlar International Rehabilitation Meeting, Panama City, Panama, 11/25/03 Assistive Technology & Neurological Disability
- Brazilian Pain Society Annual Meeting, Sao Paulo, Brazil April 4th, 2003
 Botox & Low Back Pain: New Vistas in Therapeutic Management
- International Rehabilitation Conference, Havana, Cuba, March 2004
- International Association for Study of Pain (IASP) Meeting, Sydney, Australia Chronic Pain & Personality Traits: A Vocational Rehabilitation Perspective Seminar with Robert J. Gatchel Ph.D, Madeline Peters Ph.D et al August 2005
- Israel Society of PM&R, November 2004, December 2005

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Workshops & Courses CME Approved:

- New York University PM&R Review Course (with B. O' Young) '91-'95
- "Stroke Rehabilitation & Exercise: The Dilemma of Therapeutic Rx"
- Young MA, O'Young BJ, Hoffberg H, Cassius D, Lipson M
 American Academy of PM&R Washington, D.C. November 1999
- "Physiatric Treatment of Hemiparetic Shoulder Pain: An Interdisciplinary Approach"

Hoffberg H, **Young MA**, Zorowitz R, Toerge J, Cava, Shapiro R, Yu,D, Academy of PM&R Washington, D.C. November 1999

• "Exercise Prescription in the CVA Patient"

Stiens SA, Lehman J, O' Young B, **Young MA** Annual Assembly of the American Academy of PM&R Orlando, Florida – November 1995

 "Cardiac Abnormalities In The Stroke Rehabilitation Patient: the Dilemma of Exercise Prescription"

Lehman J, **Young MA**, Stiens SA Annual Assembly of the American Academy of PM&R Anaheim, California – October 1994

"Blood Pressure Abnormalities& Stroke Rehabilitation:"

Young MA, Lehman J, Matterson BJ, Stiens SA American Academy of PM&R Meeting – November 3, 1993

Educational Courses Directed :

(CME approved):

"Fundamentals of Pain Management: A Cadaver Course",
 University of Maryland, Baltimore Harbor, December 14-15, 2001 Baltimore

Educational Courses

- "Orthotics & Gait Analysis Workshop" with Joan Edelstein, WTC/ The Maryland Rehabilitation Center, 7/19/02
- Post-Bac Pre-Med Program, Johns Hopkins University, Clinical Shadow Program at Northwest Hospital, Co-coordinator, 2002-2003
- 1994-1996, Attending Physician: Johns Hopkins Elective Clerkship in PM&R.
- 1994-1996, Clinical Preceptor: Introduction to Clinical Medicine
- 1995, Course Co-Director: The Human Side of Medicine, Johns Hopkins University Undergraduate Prog

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Books Published

- Physical Medicine and Rehabilitation Secrets, 1997
 O' Young B, Young MA, Stiens Editors Mosby: Hanley & Belfus Publishers
- Portuguese Edition of Physical Medicine & Rehabilitation Secrets, 1999
 O' Young B, Young MA, Stiens SA Editors Mosby: Hanley & Belfus
- Indian Edition of Physical Medicine & Rehabilitation Secrets, 1999
 O' Young B, Young MA: Editors Mosby: Hanley & Belfus Publishers
- Conservative Care and Spinal Rehabilitation Spine: State of The Art Review September 1995
 Young MA, Lavin R: Editors Philadelphia: Hanley & Belfus Inc.
- Spinal Rehabilitation PM&R: State of the Art Review October 1995 Young MA, Lavin R: Editors Philadelphia: Hanley & Belfus – Inc.
- Physical Medicine and Rehabilitation Secrets II, 2001, O'Young B, Young MA: Editors Mosby: Hanley & Belfus Publishers
- Physical Medicine & Rehabilitation Secrets III, 2007
 O'Young B, Young MA, Stiens SA: Philadelphia Elsevier Publishers
- Women and Pain: Why It Hurts and What You Can Do, 2002, Young MA, with Baar K: Hyperion Publishers
- Japanese Edition of Physical Medicine & Rehabilitation Secrets, 2005
- Italian Edition of Physical Medicine & Rehabilitation Secrets, 2008

Community Service:

"Post – Stroke Rehabilitation"
Invited Panelist. Guideline Technical Report. U.S. Department of Health and Human Services Agency for Health Care Policy and Research

Maryland State Health Care Access Cost Commission. Appointed Panelist Guideline Formulation/Practice Parameters on Low Back Pain

Founder and National Director, Operation Functional Recovery: The Rehabilitation Response to Hurricane Katrina

Member & Fellow, Rusk Without Walls

Director, Rapid Emergency Response Unit , Rusk Without Walls

Chair, The Educational Exchange Committee of ISPRM, Responsible for setting up and coordinating educational exchange rotations for PM&R students, residents and faculty internationally (www.isprm-edu.org)