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## Mark Allen Young MD, MBA, FACP

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### 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, Department of Neurology, University of Maryland  
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 Psychiatrist –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)

<b>Administrative &amp; Business Medical Education:</b>	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)
<b>Johns Hopkins University MBA Curriculum &amp; Courses</b>	<ol style="list-style-type: none"><li>1. Managed Care: Perspectives &amp; Practices (Fall 1996)</li><li>2. Accounting for Decision-Making in Medicine (Fall 1996)</li><li>3. Managerial Finance for Medical Services I (Spring 1997)</li><li>4. Leadership &amp; Organizational Behavior in Medicine (Spring 1997)</li><li>5. Clinical Practice Improvement I (Fall 1997)</li><li>6. Clinical Practice Improvement II (Fall 1997)</li><li>7. Medical Economics I (Spring 1998)</li><li>8. Medical Informatics (Spring 1998)</li><li>9. Marketing Management in Medical Organizations (Fall 1998)</li><li>10. Ambulatory Care Organizations (Fall 1998)</li><li>11. Legal Issues in Medicine (Spring 1999)</li><li>12. Managerial Finance for Medical Services II (Fall 1999)</li><li>13. Marketing Strategy in Medical Organizations (Fall 1999)</li><li>14. Medical Economics II (Spring 2000)</li><li>15. Negotiation (Spring 2000)</li><li>16. Capstone: Business Strategy in a Medical Organization (Fall 2000)</li></ol>
	Diplomat, American Board of Physical Medicine and Rehabilitation (1992) Diplomat, National Board of Medical Examiners (1988)
<b>Certification:</b>	Diplomat, American Academy of Pain Management, (by exam, 2001)
<b>Credentialing:</b>	Surveyor, Commission on Accreditation of Rehabilitation Facilities (CARF) (October 1999)
<b>Administrative and Standards Education:</b>	Licensed Medical Acupuncturist (Maryland) Maryland, Florida (active) New York, Illinois (inactive)
<b>Medical Licensures:</b>	
	Fellow, American Academy of PM&R Fellow, American College of Physicians (FACP)
<b>Professional Affiliations:</b>	The Johns Hopkins Physician's & Surgeon's Association American Medical Association
<b>Membership</b>	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 Grant for \$5,000  
Research Enrichment Program for Physiatrists, 1992 – 1993  
***“Blink Reflex Excitability and Swallowing Recovery After Stroke”*** (PI)

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”***

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

**Educational Grants:**

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

**Honors, Awards & Teaching  
Achievements:**

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 – Psychiatry Section, Resident’s Forum Award, 1990

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

**Positions Held**

Chair, ISPRM, Global Goniometry Student Faculty International Exchange  
Committee (ISPRM) (2004-Current) [www.isprm-edu.org](http://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, AmericasDoctor.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
- Published Articles:  
(chronological listing)**
- **Young MA**  
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:  
(continued)

- **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:  
(continued)

- Ginsberg JS, Merli GJ, **Young MA**  
Novas opcoes na trombose venosa profunda (Portugese)  
Patient Care: Edicao Portuguesa 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  
Terrorism's Effect on Chronic Pain Perception: Analysis of a Multi-Center Cohort  
Practical Pain Management, March-April 2002
  
- **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 Musculoskeletal System: A Tale of Two Genders  
Resident and Staff Physician, Fall 2003

Published Articles:  
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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

Published Letters  
& Communication:

- **Young MA**

Still Lives: Narratives of Spinal Cord Injury by J. Cole -book review  
JAMA, January 26<sup>th</sup>, 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 Hypogonadism 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:  
(continued)

- **Young MA**  
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
  
- **Young MA**  
Shutter Up Those Ptomaine Eateries. Medical Tribune, October 31, 1991
  
- **Young MA**  
Crack Down On Unsanitary Food Sales. The Riverdale Press – December 12, 1991
  
- **Young MA**  
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
  
- **Young MA**  
Foodborn Illness in the 1990's  
Journal of the American Medical Association, June 2, 1993, v#269, #21
  
- **Young MA**  
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
  
- **Young MA**  
A Nation in Pain  
The New York Times, January 18<sup>th</sup> 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 8<sup>th</sup> 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, Syracuse, 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"  
2<sup>nd</sup> 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. 69<sup>th</sup> 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  
11<sup>th</sup> 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- 4<sup>th</sup> 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-Heinemann, 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 Psychiatry?, in PM&R Secrets 2<sup>nd</sup> edition, Hanley & Belfus , 2001
- **Young MA**, Choi H, Macy M  
Assistive Technology,in PM&R Secrets 2<sup>nd</sup> edition, Hanley & Belfus , 2001
- **Young MA**, Stiens  
Rehabilitation of the Transplant Patient, in PM&R Secrets, 2<sup>nd</sup> ed., 2001

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

"The Cost of Epilepsy and Seizures in a Cohort of Pennsylvania Medicaid Patients by Pashko S., McCord A and Sena MM Pharmacoeconomics: Medical Interface (78 – 84)

Abstracts  
(secondary citations):

JAMA

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

International Journal of Neuroscience

"Hypogonadism, MI & ETOH". 1987, 32 (1 – 2):343.

Geriatric Digest (Netherlands)

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

Urology/Nephrology Digest

"Male Hypogonadism:Risks for MI and Bone Fracture 1988 #2

Illinois Medical Journal

1987, p.140

Geriatrics

"Heavy Drinking Lowers Testosterone, Raises MI Risk" 1987, April, V. #42

Medical Tribune

"VA-DATA: Heavy Drinkers and Low Testosterone = High MI Risk", Thursday, January 26, 1989. Vol. #30, #3.

Press & Media  
Citations:

- "Is there a Male Equivalent to Menopause?", research quoted in "Housecalls" column in Hippocrates Magazine, May/June 1987.
- "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.
- Cable News Network (CNN), February 2, 1987.
- "Hazardous Hormones", Insight Magazine, April 20, 1987.
- Physicians Radio Network (PRN), April 1987.
- United 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 18<sup>th</sup> 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
- Voice of America (VOA), "Stroke Rehabilitation: What To Do When Someone You Love Has A Stroke", July 1993
- 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 Interferes" 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.  
Voice of America , "Heart Disease – A New Risk Factor!", April, 1987.

Interviews Radio  
and Television:

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"

Guest Lectures:  
(invited)

**Mark A. Young MD, MBA, FACP (page 18)**

- 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 24<sup>th</sup>, 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 17<sup>th</sup> World Congress of Psychosomatic Medicine, Kona, Hawaii, 08/25/03  
Stress & Chronic Pain: A Post-September 11<sup>th</sup> Analysis (with RJ Gatchel)
- State of Illinois, Women's Health Conference, 10/27/04  
Women and Pain
- Maryland Occupational Nurses Association, April 30<sup>th</sup>, 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"

**Mark A. Young MD, MBA, FACP (page 19)**

Visiting Lectures &  
Grand Rounds:

- The National Women's Health Congress, Hilton Head, June 7<sup>th</sup>, 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 12<sup>th</sup>, 2004
- Long Island Jewish-Northshore Medical Center PM&R Grand Rounds  
Pain & The Musculoskeletal System, May 5<sup>th</sup>, 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 10<sup>th</sup>, 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 4<sup>th</sup>, 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

**Mark A. Young MD, MBA, FACP (page 20)**

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

**Mark A. Young MD, MBA, FACP (page 22)**

Books Published

- Physical Medicine and Rehabilitation Secrets , 1997  
O' Young B, Young MA: Editors Mosby: Hanley & Belfus Publishers
- Portuguese Edition of Physical Medicine & Rehabilitation Secrets, 1999 O'  
Young B, Young MA: 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
- 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
- In production: The Third Edition of PM&R SECRETS (Elsevier Publishers)

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](http://www.isprm-edu.org))



Back and Neck Pain Management Center. Maryland (MD). Nottingham. Back and Neck Pain Management Center, located in Nottingham, Maryland, is at Campbell Boulevard 5430. See Dr Young. Day, weekends, evenings, walk-ins appointment available in Baltimore, WhiteMarsh, Hartford County, MD. Acupuncture, Nerve Blocks. How Can I Go Back and Neck Pain Management Center? View Alan S. Young, MD MBA PMP's profile on LinkedIn, the world's largest professional community. Alan S. has 4 jobs listed on their profile. See the complete profile on LinkedIn and discover Alan S.'s connections and jobs at similar companies. Pankaj Vij MD FACP. Medical Director, Lifestyle Medicine, Kaiser Permanente, Bestselling Author of the book: Turbo Metabolism and Assistant Professor, Drexel University School of Medicine. Pleasanton, CA. Patrick Young, MD, FACP. 2017. December '17. Cynthia D. Smith, MD, FACP. September '12. Wayne J. Riley, MD, MPH, MBA, MACP. August '12. Erin Roe, MD, MBA, FACP. July '12. Kristina Krohn, MD. Dustin Engelken, MD. September '10. Mark Richman, MD, FACP. August '10. J. Trig Brown, MD, FACP.