Amit Y. Schwartz, M.D.

Home Address:	611 Grenville Ave Teaneck, NJ 07666
Business Address	Maimonides Medical Center 953 49th Street Brooklyn, NY 11219
E-mail:	amitschwartzmd@yahoo.com
Telephone:	Home: (201)-801-9158 Office: (718)-283- 7219
Date of Birth:	June 30, 1971
Citizenship:	USA

Education:

Mount Sinai School of Medicine, New York, NY
M.D., August 1991 – May 1995
Yeshiva University, New York, NY
B.A., Biology, September 1987 – May 1991

Post Doctoral Training:

Maimonides Medical Center, New York, NY
Attending, Division of Neurosurgery, July 2002-present
Mount Sinai Hospital, New York, NY
Asst. Clinical Professor, Dept. of Neurosurgery, July 2002-present
Jackson Memorial Hospital, Miami, FL
Department of Neurosurgery
Skullbase/Vascular Fellowship, July 2001 – June 2002
Mount Sinai Medical Center, New York, NY
Department of Neurosurgery
Neurosurgical Residency, July 1996 – June 2001
Mount Sinai Medical Center, New York, NY
Department of Surgery
Surgical Internship, July 1995 – June 1996

Licensure:

NY State, Issued 10/15/96

Professional Societies:

Congress of Neurological Surgeons, Resident member, 1996-present
American Association of Neurological Surgeons, Resident member, 1996-present

Awards:

Alpha Omega Alpha, 1995
Medical Attendings Award for Excellence in Clinical Medicine, 1995
American Heart Association Student Scholarship in Cerebrovascular Disease, 1993
NIH Student Research Fellowship Grant #5T35DK07420-14, 1993
Dr. Morris Bender Award for Excellence in the Neurosciences, 1993
Summa Cum Laude, 1991
National Dean's List, 1991
Meyer atlas Memorial award for Excellence in Biology, 1991
Belkin Scholarship, 1987-1991
Regent's Scholarship, 1987-1991

Teaching Experience:

Mount Sinai School of Medicine, New York, NY
Human Physiology Teaching Assistant, 1993
Mount Sinai School of Medicine, New York, NY

Gross Anatomy Teaching Assistant, 1992-1993

Publications:

Papers:

Schwartz AY, Sehba FA, Bederson JB: Experimental models of subarachnoid hemorrhage in the rat: A refinement of the endovascular filament model. Journal of Neuroscience Methods, 96:161-7, 2000.

Sehba FA, Schwartz AY, Chereshnev I, Bederson JB: Acute decrease in cerebral nitric oxide levels after subarachnoid hemorrhage. Journal of Cerebral Blood Flow Metabolism, 20:604-11, 2000.

Schwartz AY, Sehba FA, Bederson JB: Decreased nitric oxide availability contributes to cerebral ischemia following subarachnoid hemorrhage. Neurosurgery, 47(1):208-214, 2000.

Betchen S, Schwartz AY, Black C, Post K: Intradural Hemangiopericytoma of the Lumbar Spine. Neurosurgery, 50(3):654-657, 2002.

Abstracts:

Schwartz AY, Sehba FA, Bederson AY: Decreased nitric oxide availability contributes to cerebral ischemia following subarachnoid hemorrhage. Society for Neuroscience, Abstract 29:318.7, 1999.

Sehba FA, Schwartz AY, Chereshnev I, Bederson JB: The effect of subarachnoid hemorrhage on cerebral nitric oxide levels.
Society for Neuroscience, Abstract 25:318.10, 1999.

Bederson JB, Schwartz AY, Germano IM: Prediction of stroke size by acute changes in laser doppler flowmetry during middle cerebral artery occlusion in a rat model. Stroke 25(1):270, 1994.

Chapters:

Schwartz AY, Germano IM: Biopsy: Indications and Technique in Infections in Neurosurgery, Hall WA and McCutcheon IE eds., 2000.

Schwartz AY, King WA: Complications of skull base surgery in Neurosurgery Quarterly 11(4):248-259, 2001.

Schwartz AY, King WA: Endoscopic image-guided surgery in Advanced Techniques in Image-Guided Brain and Spine Surgery, Germano IM ed., 2002.

Presentations:

Congress of Neurological Surgeons, Boston, MA; November 1999
Decreased nitric oxide availability contributes to cerebral ischemia following subarachnoid hemorrhage.
Schwartz AY, Sehba FA, Bederson JB

Society for Neuroscience 29th Annual Meeting, Miami Beach, Fl, October 1999

Decreased nitric oxide availability contributes to cerebral ischemia following subarachnoid hemorrhage.
Schwartz AY, Sehba FA, Bederson JB

Society for Neuroscience 29th Annual Meeting, Miami Beach, Fl, October 1999
The effect of subarachnoid hemorrhage on cerebral nitric oxide levels.
Sehba FA, Schwartz AY, Chereshnev I, Bederson JB

New York Academy of Science, New York, NY; June 1999
Decreased nitric oxide availability contributes to cerebral ischemia following subarachnoid hemorrhage.
Schwartz AY, Sehba FA, Bederson JB

Neurosurgery in the Rockies, Vail, CO; March 1998
Use of intraventricular urokinase in traumatic intraventricular hemorrhage
Schwartz AY, Ullman J, Sin A, King WA

American Association of Neurological Surgeons, San Diego, CA; April 1994
Predictive value of laser Doppler flowmetry in determining stroke size after middle cerebral artery occlusion
Bederson JB, Schwartz AY, Guarino IM, Germano IM

American Heart Association 19th International Joint Conference on Stroke and Cerebral Circulation, San Diego, CA; February 1994
Predictive value of laser Doppler flowmetry in determining stroke size after middle cerebral artery occlusion
Bederson JB, Schwartz AY, Guarino IM, Germano IM

Posters:

Congress of Neurological Surgeons, Boston, MA; November 1999
Experimental models of subarachnoid hemorrhage in the rat: A refinement of the endovascular filament model
Schwartz AY, Sehba FA, Bederson JB

Professional Courses:

Basic Microsurgery Training Course
Columbia-Presbyterian Medical Center, New York, NY; June 1999

Review Update in Neurosciences for Neurosurgeons
Woods Hole, MA; November 1996