

Daniel B. Drachman

Professor of Neurology and Neurosciences
Director, Neuromuscular Unit

Education

Columbia College	A.B.	1952	
New York University College of Medicine	M.D.	1956	Medicine

Research and Professional Experience

1956-1957 Intern, Beth Israel Hospital, Boston, MA., Internal Medicine
1957-1959 Assist. Resident and Resident, Harvard Neurol. Unit, Boston City Hosp.
1959-1960 Resident in Neuropathology, Harvard Neurol. Unit, Boston City Hosp.
1957-1960 Teaching Fellow in Neurology, Harvard University
1960-1963 Clinical and Research Associate, NIH
1963-1969 Assistant Professor of Neurology, Tufts University School of Medicine
1969-1974 Associate Professor of Neurology, Johns Hopkins Univ., School of Med.
1974-Present Professor of Neurology, Johns Hopkins University, School of Medicine
1983-Present Professor of Neurosciences, Johns Hopkins Univ., School of Medicine

Honors

Phi Beta Kappa, Columbia College, 1952
Summa Cum Laude, Columbia College, 1952
Founders' Day Award, New York University, 1956
Alpha Omega Alpha Society New York University, 1956
John F. Sullivan Visiting Professor, Tufts University, 1979
Carrell-Krusen Lecturer, University of Texas, Dallas 1980
Kittredge Lecturer, Stanford University Medical Center, 1982
Starkman Lecturer, University of Toronto, 1982
Grass Lecturer - Neuroscience Society, 1983
Sigma Xi Lecturer - Jefferson Medical College, Philadelphia, 1983
Jacob Javits Award 1986
Myasthenia Gravis Foundation - Physician's Award, 1988
Sackler Visiting Professor, Cornell Medical Center, 1992
Hurst Brown Visiting Professor, University of Toronto, 1993

Publications. The following references are representative of more than 190 publications. Selected references from 40 published during the past 4 years listed below, followed by earlier key references on MG.

- Alderson K, Pestronk A, Yee W-C, Drachman DB (1989) Silver cholinesterase immunocytochemistry: A new neuromuscular junction stain. *Muscle & Nerve* 12:9-14.
- McIntosh KR, Drachman DB, Kunkel RW (1989) Antigen-specific suppressor macrophages induced by culture with cyclosporin A plus acetylcholine receptor. *J Neuroimmunol* 25:75-89.
- Pestronk A, Adams RN, Cornblath D, Kunkel RW, Drachman DB, Clawson LL (1989) Patterns of serum antibodies to GM1 and GD1a gangliosides in ALS. *Ann Neurol* 25:98-102.
- Avila OA, Drachman DB, Pestronk AP (1989) Neurotransmission regulates stability of acetylcholine receptors at the neuromuscular junction. *J Neurosci* 9:2902-2906.
- Lipsky NG, Drachman DB, Pestronk A, Shih P-J (1989) Neural regulation of mRNA for the α -subunit of acetylcholine receptors: Role of neuromuscular transmission. *Exp Neurol* 105:171-176.
- *Schwimmbeck PL, Dyrberg T, Drachman DB, Oldstone MBA (1989) Molecular mimicry and myasthenia gravis: An autoimmune site of the acetylcholine α -subunit that has biologic activity and reacts immunochemically with herpes simplex virus. *J Clin Investigation* 84:1174-1180.
- Rothstein JD, Tsai B, Kunkel RW, Clawson LL, Cornblath RR, Drachman DB, Pestronk A, Stauch BL, Coyle JT (1990) Abnormal excitatory amino acid metabolism in amyotrophic lateral sclerosis. *Ann Neurol* 28:18-25.