#### Curriculum Vitae

### RICHARD A. RUDICK, M.D. May 16, 2016

Date of Birth:	Nove	mber 17, 1950		
Place of Birth:	Youn	Youngstown, Ohio		
Marital Status:	Marrie Marily	ed In Goske Rudick, M.D.		
<u>Children</u> :		Rudick (11/17/81) e Rudick (9/29/84)		
Education:	B.S. M.D.	Ohio University, Athens, Ohio Case Western Reserve University School of Medicine, Cleveland, Ohio	1971 1975	
Positions:				
Resident in Medicine University of Connecticut School of Medicine Farmington, Connecticut 06032			1975-1977	
Resident in Neurolo Strong Memoria	ogy al Hospi chester	tal School of Medicine	1977-1980	
Chief Resident Neu Strong Memoria	urology al Hospi	tal	1979-1980	
Instructor in Neurol	ogy	School of Medicine	1979-1980	
University of Rochester School of Medicine Postdoctoral Research Fellow Center for Brain Research		1979-1980		
Associate Medical	Directo Multip	School of Medicine or le Sclerosis Society	1979-1986	
Assistant Professor	of Neur		1980-1986	
University of Rochester School of Medicine Associate Professor of Neurology University of Rochester School of Medicine			1986-1987	
Associate Neurolog Strong Memoria	gist		1980-1987	

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University of Rochester School of Medicine	
Adjunct Associate Professor of Neurology	1987-1995
University of Rochester School of Medicine	
Chairman, Division of Clinical Research, Cleveland Clinic	2001-2007
Director, Mellen Center for Multiple Sclerosis Treatment & Research,	1987-2014
Cleveland Clinic	
Hazel Prior Hostetler Professor of Neurology, Cleveland Clinic	1995-2014
Professor, Department of Medicine, Primary Appointment, in the Cleveland Clinic Lerner College of Medicine (CCLCM)	2003-2014
Professor, Department of General Medical Sciences, Secondary	2006-2014
Center for Clinical Investigation in the Case School of Medicine	
Vice-Chairman, Research and Development, Neurological Institute,	2007-2014
Cleveland Clinic	
University Graduate Faculty, Cleveland State University	2013-2018
Vice-President, Development Sciences, Value Based Medicine	2014-
Biogen Idec, Boston, MA	
Board Certification and Licensure:	
National Board of Medical Examiners, Diplomate	1976
American Board of Internal Medicine, Certified	September 1978
American Board of Psychiatry and Neurology, Certified	November 1981
Licensed, State of New York, #136732	1978

Licensed, State of New York, #136/32	1978
Licensed, State of Ohio, License #54570	1986
License, State of Nevada, License #13371	December 2009

#### Professional Societies:

Alpha Omega Alpha Honorary Medical Society	1974
American Academy of Neurology, Fellow	1981
New York Academy of Sciences, Member	1983
Society for Experimental Neuropathology, Member	1990
American College of Physicians, Fellow	1992
American Neurological Association, Member	1992
American Society of Neurorehabilitation, Certified Member	1993
American Society for Experimental Neuro Therapeutics (ASENT), Member	1998
American Association for Advancement of Science	2001
American Association for the Advancement of Science, Fellow	2006
Association of American Physicians, Member	2007
Society for Clinical and Translational Science (SCTS), Member	2009

## Editorial Experience:

Archives of Neurology, Assistant Editor	1982-1996
Archives of Neurology, Member, Editorial Board	1983-1996
Seminars in Neurology, Guest Editor, <u>Disorders of Myelin</u>	1985
Cleveland Clinic Neuroscience Pathways newsletter, Medical Editor	1992-1997

Annals of Neurology, The Journal of the American Medical Association (JAMA), Archives of Neurology, The Lancet, New England Journal Medicine, Neurology, Journal of Neuroimmunology, Ad-Hoc Reviewer	1986-Present
Multiple Sclerosis - Clinical Issues, Editorial Board Lancet Neurology, Editorial Board Therapy published by Future Medicine, U.S. Guest Editor,	1992-2010 2004-2012 2008
Multiple Sclerosis Special Focus Issue New Frontiers in Multiple Sclerosis: Impact of Disease-Modifying Therapies on Nontraditional measures of Disease Activity; Guest Editor and Author, Neurology Supplement	2010-2012
Neurotherapeutics, Editorial Board	2011-2014
Honors and Awards:	
Valedictorian, The Rayen School, Ranked 1/273 Borden Freshman Prize for The Outstanding Student Ohio University, Athens, Ohio	1968 1969
Josephus Tucker Ullom Premedic Award (Outstanding Premed	1971
Student, Ohio University) Honors College, Ohio University Alpha Omega Alpha Honors Medical Society, CWRU School of Medicine (Elected as Junior Student)	1968-1971 1974
Teacher-Investigator Development Award	1983-1988
(KO7NS00791) NINCDS "Humoral Immunity in MS" Outstanding Alumnus of the Year Award	1994
Ohio University College of Arts and Sciences Bruce Hubbard Stewart Award for Humanistic Medicine Cleveland Clinic Foundation	1995
Hazel Prior Hostetler Professor of Neurology Cleveland Clinic Foundation	1996
Alumnus of the Year Award, Department of Neurology	1998
University of Rochester Innovation Award for Brain Parenchymal Fraction Software from	2000
Enterprise Development, Inc. Arnold and Geri King Lifetime Achievement Award from	2002
National Multiple Sclerosis Society Health Care Professional Hall of Fame Award from National Multiple Sclerosis Society	2003
Distinguished Alumnus Award	2010
Case Western Reserve University Excellence in Health Science Innovation Award (first recipient)	2011
Case Western Reserve University 32 <sup>nd</sup> TS Srinivasan Oration Award TS Srinivasan Centre for Clinical Neurosciences-VHS Hospital	2012
Chennai, India Alfred and Norma Lerner Humanitarian Award Cleveland Clinic's most prestigious physician honor - received 10/17/201	2012

National Crant Daviaur	
<u>National Grant Review</u> : NIH - General Clinical Research Center site visit	1985
University of Alabama	1705
NIH - NINCDS Program B Ad Hoc Reviewer, University of	1987
Pennsylvania, Wistar Institute, Philadelphia, PA	
National Multiple Sclerosis Society, Committee A	
Member	1990-1992
Chairman	1992-1995
NIH – General Clinical Research Center site visit	2002
Massachusetts General Hospital	
NIH – NIAID Ad Hoc member study section on Autoimmunity	2003
Centers of Excellence	1007 1000
NIH, NINDS, Patient Monitoring Safety Board, Chairman NIH – Patient Monitoring Board for NINDS (Chair)	1997-1998 1998-2000
NIH – Patient Monitoling Board for NiNDS (Chair)	1990-2000
Committees & Advisory Boards	
External Committees:	
International Federation of Multiple Sclerosis Societies	1993-1998
Medical Advisory Board	1775-1770
National Multiple Sclerosis Society, National Clinical Advisory Board,	2005-2012
(formerly known as: Medical Advisory Board)	2000 2012
National Institutes of Health (NIH) - Member, National Center	2006-2010
for Research Resources (NCRR)	
National Advisory Research Resources Council (NARRC)	
Case Comprehensive Cancer Center –	
Internal Advisory Board for Specialized Centers of Interdisciplinary	
Research (SCOR)	2006
Institutional Advisory Board (IAB)	2006
National Institutes of Health (NIH), Office of Portfolio Analysis and	2007-2010
Strategic Initiatives (OPASI), Member, Council of Councils	2007-2010
National Institutes of Health (NIH), Office of Portfolio Analysis and Strategic Initiatives (OPASI), Council of Councils,	2007-2010
Subcommittee on Resource Development and Analysis, Chair.	
National Institutes of Health (NIH) - Member, National Center for	2008-2010
Research Resources (NCRR), Member, IDeA Eligibility Working	2000 2010
Group (IEWG)	
Biogen Idec, SURPASS Advisory Board	2009-2011
National Multiple Sclerosis Society, National Clinical Advisory Board,	2009-2012
Executive Committee (formerly known as: Medical Advisory Board,	
Executive Committee)	
National Institutes of Health (NIH) - CombiRx Advisory Committee	2004-Present
National Multiple Sclerosis Society, Research Programs Advisor	2006-Present
Committee (RPAC)	2002 2012
National Multiple Sclerosis Society, Research Programs Advisor Committee (RPAC)- <i>Chair</i>	2009-2012

American Academy of Neurology, John J. Dystel Prize for Multiple Sclerosis Research Subcommittee	2007-2013
American Society for Experimental Neurotherapeutics (ASENT), Rudick on Board of Directors	2010-Present
American Society for Experimental Neurotherapeutics (ASENT), Strategic Plan Subcommittee for the Board, Rudick Member	2011-Present
National Institutes of Health (NIH), NINDS MS CDE Working Group: NINDS=National Institute of Neurological Disorders and Stroke; CDE = Common Data Elements; Member	2010-Present
National Institutes of Health (NIH), NINDS MS CDE Oversight Committee; Rudick Member	2013-Present
National Multiple Sclerosis Society, Fast Forward President Advisory Search Committee	2011-2012
National Multiple Sclerosis Society, MSFC Task Force; Chair (MSFC=Multiple Sclerosis Functional Composite)	2011-2012
National Multiple Sclerosis Society, Critical Path Institute; Multiple Sclerosis Outcomes Assessment Task Force, Co-Director Multiple Sclerosis International Federation (MSIF); Executive Committee of the International Medical and Scientific Board (IMSB)	2012-Present 2013-Present
Internal - Cleveland Clinic <u>Appointed</u> Committees and Subcommittees: Academic Council Campaign Executive Board (Medical Director) CCHS Leadership Team Committee for Responsible Research Conduct (Chair) Division of Clinical Research Executive Committee (Chair) Medical Executive Committee (MEC) Pediatric Neurology and Neurosurgery Review Committee (Chair) Dept. of Psychiatry & Psychology Chair Review Committee (Member) NI Neuroepidemiologist Search Committee (Member) Psychiatry Resident Research Track Selection Committee Research Strategic Council	2003 2006 2004-2007 2002-2007 2003-2007 2008-2009 2009 2010 2009-2010 2010-2014
Internal – Other Institutional Support Activities: GCRC (General Clinical Research) Executive Committee Meeting Intellectual Properties (IP) Contract Review Sub-Committee Neurosciences Leadership Board (Physician Chair) MCRTP (K12) - Multidisciplinary Advisory Committee/MAC (Chair) Steering Committee Meeting / Member Leadership Committee (Chair) Neurological Institute (NI) Definitions, Roles, Clarity Committee (Chair) Board of Trustees Development Committee, Advisor Board of Trustees Research and Education Committee, Advisor Cleveland Clinic Lou Ruvo Center for Brain Health (CCLRCBH) Research Committee (Chair)	2002-2007 2002-2006 2003 2004 2004 2004 2004 2005 2006 2006-2007 2006-2007 2006-2007

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