

Lisa C. Roeske-Anderson, M.D.
Diplomate of the American Board of Psychiatry and Neurology
American Board of Medical Specialties
Fellowship-Trained, EMG/Neurophysiology
Sports Neurology, AAN

Education and Training

Undergraduate:

1984-1988	Swarthmore College Swarthmore, Pennsylvania Major: Neurobiochemistry	B.A.
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Graduate:

1988-1992	University of Arizona School of Medicine Tucson, Arizona	M.D.
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Fall 1991	National Institutes of Health (NIH) Guest Researcher in Psychopharmacology Bethesda, Maryland	
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Post Graduate:

1992-1993	Emory University Affiliated Hospitals Atlanta, Georgia	Internal Medicine Internship
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1993-1996	Emory University Affiliated Hospitals Atlanta, Georgia	Neurology Residency
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1996-1997	Emory University Affiliated Hospitals Atlanta, Georgia	Neurophysiology Fellowship
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Additional Education:

2011	UPMC-PSD/Katz Physician Leadership Certificate Program University of Pittsburgh & Joseph M. Katz Graduate School of Business Center for Health and Care Work Pittsburgh, Pennsylvania Project: Expanding the Out-Patient Neurology Infusion Center	
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Appointments and Positions

2020-present	Marcus Institute for Brain Health Department of Neurology University of Colorado Anschutz Medical Campus	Assistant Professor
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2020-present	Behavioral Neurology Department of Neurology University of Colorado Anschutz Medical Campus	Assistant Professor
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2013-2019	BlueSky Neurology, CarePoint Health, LLC Greenwood Village, Colorado	Associate Neurologist
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1999-2012	Department of Neurology University of Pittsburgh Medical Center Pittsburgh, Pennsylvania	Assistant Professor
1997-1999	Marietta Neurological Associates, P.C. Marietta, Georgia	Associate Neurologist

Certification and Licensure

Board Certification:

1993	National Board of Medical Examiners
1997-2007	American Board of Psychiatry and Neurology, Certificate 44158
2007-present	Maintenance of Certification in Neurology, Certificate 44158

Medical Licensure:

2013-2023	Colorado	0051911	Active
1999-2012	Pennsylvania	069258	Inactive
1996-1999	Georgia	041650	Inactive

DEA Registration:

1992-2023	Practitioner	On File	Active
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Memberships in Professional and Scientific Societies

1994-present	American Academy of Neurology (AAN)
2015-present	AAN Sports Neurology Section
1999-2012	University of Pittsburgh University Senate
1988-present	Sigma Xi Scientific Research Society

Publications

Hawkins, K.N., Knapp, R.J., Gehlert, D.R., Lui, G.K., Yamamura, M.S., **Roeske, L.C.**, Gruby, V.J., and Yamamura, H.I., Quantitative Autoradiography of [3H] CTOP binding to MU Opioid Receptors in Rat Brain. Life Sciences, 42:2541-2551, 1988.

Krendel, D.A., Reid C., **Roeske, L.C.**, Persistent Weakness Following Atracurium and Corticosteroid Administration, Muscle and Nerve, 19:1124, 1994.

Roeske, L.C., Auchus, A.P. Neuropeptide Changes in Cortical and Deep Gray Structures in Alzheimer's Disease. Reviews in the Neurosciences, 6 (4): 317-328, 1995.

Roeske, L.C., Kennedy, P.R., Syphilitic Gumma in a Patient with Human Immunodeficiency Virus Infection. New England Journal of Medicine, 335 (15): 1123, 1996.

Lacomis, D., **Roeske-Anderson, L.C.**, Mathie, L., Neuropathy and Fabry's Disease. Muscle Nerve 31: 102-107, 2005.

Honors/Awards/Additional Research Activities

- 1989-1990 Medical Student Research Training Program Fellowship
University of Arizona, Department of Cellular Biology
Designed and conducted animal studies on the regeneration of the olfactory nerve in *Xenopus*. Sponsor: Gail Burd, PhD, Developmental Neurobiology
- 1989-1990 Vice President of American Medical Student Association
University of Arizona Chapter
- 1990-1991 Initiated and obtained funding for the Adolescent Substance Abuse Prevention (ASAP) Project. Funded by Federal Department HHS Grant
- 1991 NIH Guest Researcher in Psychopharmacology
Evaluated the biochemical and therapeutic effects of a glycine-analog in patients with OCD. Sponsor: Judith L. Rapoport, MD, Chief of Child Psychiatry
- 1992 Neuropathology Research Award
- 1994 Abstract "Persistent Weakness Following Atracurium and Corticosteroid Administration" presented October 1994 at the American Association of Electrodiagnostic Medicine (AAEM) Annual Scientific Meeting
- 1996 TOP Scholar Fellow Program. Sponsor: Ortho-McNeil Pharmaceutical
Emory University Topiramate Fellow at National Epilepsy Meeting
- 1994-1996 CD59 Immunopathogenesis of the Guillain-Barre Syndrome: Role of Humoral Immunity, Terminal Complement Activation, and CD59
PI: William D. Ratnoff Co-Investigator: Linton Hopkins, MD
- 2005-2006 Clinical trial involving the natural history of Velcade neuropathy
PI: Frank Lieberman, MD
- 2001-2006 Data Safety Monitoring for studies Skye 167 (2001-2003), Skye 196 (2001-2006) and NS2330 1198.0 (2003-2005)
PI: Nicholas Bohnen, MD
- 2008-2012 Data Safety and Monitoring Board for study "Does medication reconciliation improve health outcomes in older patients?"
PI: Judy Saxton, Ph.D.
- 2011-2015 America's Top Physicians
- 2018-2019 Grand Rounds Trusted Physician
- 2015-2020 Top Doctor Award, Colorado (2015, 2016, 2018, 2019, 2020)
- 2020-present Principle-Investigator on an original paper: COMIRB protocol #20-3131
"Features and Themes of Tree Drawing Test Performed During Art Therapy for Multidisciplinary Treatment of Traumatic Brain Injury"

Invited University Lectures (UPMC, MIBH)

- 12/6/2006 Co-Moderator, "*In-Patient and Out-Patient HOT Cases*"
Personal presentation topic given with Dr. Simin Khavandgar: Polydipsia and Paraneoplastic Encephalitis
University of Pittsburgh Department of Neurology Grand Rounds
- 1/31/2007 Co-Moderator, "*In-Patient and Out-Patient HOT Cases*"
Personal presentation topic: Multiple Ring Enhancing Lesions in MS
University of Pittsburgh Department of Neurology Grand Rounds
- 2/28/2007 Co-Moderator, "*In-Patient and Out-Patient HOT Cases*"
University of Pittsburgh Department of Neurology Grand Rounds
- 3/28/2007 Co-Moderator, "*In-Patient and Out-Patient HOT Cases*"
University of Pittsburgh Department of Neurology Grand Rounds
- 10/24/2007 Co-Moderator, "*In-Patient and Out-Patient HOT Cases*"
Personal presentation topic: Motor Neuron Disease

12/19/2007 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 1/31/2008 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 3/12/2008 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 Personal presentation topic: CIDP and Pregnancy
 10/1/2008 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 12/10/2008 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 Personal presentation topic: Pseudotumor Cerebri
 1/28/2009 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 3/11/2009 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 Personal presentation topic: Foot Drop and Autonomic Dysfunction in MS
 9/30/2009 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 1/27/2010 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 Personal presentation topic: Myasthenia Gravis
 3/3/2010 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 9/29/2010 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 11/17/2010 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 1/26/2011 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 3/30/2011 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 Personal presentation topic: HyperCKemia
 5/25/2011 University of Pittsburgh Department of Neurology Grand Rounds
 Co-Moderator, *"In-Patient and Out-Patient HOT Cases"*
 6/11/2020 University of Pittsburgh Department of Neurology Grand Rounds
"Chronic Post-Traumatic Headache"
 7/30/2020 Marcus Institute for Brain Health
"Neurology Evaluation"
 Training Session for Avalon Site: Tulane University

Teaching

1999-2012 Supervise Medical Students (MSIII, MSIV) in General Neurology Clinic at UPMC
 1999-2012 Supervise Neuromuscular Fellows, Neurology Residents, Physical Medicine and
 Rehab Residents, Pediatric Neurology Residents/Fellows, and Medical students
 in the EMG lab at UPMC
 1999-2012 Supervise Neurology residents in clinic at UPMC
 1999-2012 Neuromuscular lectures at UPMC
 2012-2019 Supervise Medical Assistants and Advanced Practice Providers- private practice
 2020-present Supervise Behavioral Neurology and Neuropsychology Fellows - Marcus
 Institute for Brain Health

Service

1997-1999 EMG, EEG, Intraoperative Neurophysiologic Monitoring (IOM), Visual Evoked Potentials, Brainstem Auditory Evoked Responses, Neurocritical Care
Kennestone Hospital in Marietta, GA

1999-2012 EMG lab- Montefiore and Presbyterian Hospitals in Pittsburgh, PA

1999-2012 Neuromuscular Clinic- Faculty participant for 2nd opinion cases UPMC

2001-present Expert testimony/consultation on neuromuscular and brain injury civil cases

2004-2012 Infusion Center- Supervise IVIG infusions for patients with GBS, CIDP

2007-2011 Grand Rounds- Developed and Co-Directed the Case-Based Grand Round Series with Dr. John Doyle

2008-2010 University of Pittsburgh Diversity Committee- Dept. of Neurology Representative

2009 Mentor for resident's presentation at Consortium of Multiple Sclerosis Centers (CMSC) meeting in May 2009 in Atlanta, GA. Dr. Jacqueline Nicholas- resident

2009-2010 Access to Care Committee- Dept. of Neurology Representative

2009-2010 EPIC Electronic Medical Record- Co-developed the General Neurology EPIC EMR template with Dr. Asim Roy

2009-2010 72 hour Access to Care Clinic implementation

2009-2012 Examiner for Oral Board section of the American Board of Psychiatry and Neurology (Adult Neurology, Neuromuscular)

2010-2012 UPMC Sports Medicine Concussion Clinic- Neurology faculty consultant

2011-2012 TOUCH Certification. Supervise Tysabri infusions at request of MS service

2011 **UPMC-PSD/Katz Physician Leadership & Management Certificate Program**

2011 UPMC-PSD/Joseph M. Katz Graduate School of Business

Project Presentation: **"Expansion of Center- Proposal for Expanding the Out-Patient Neurology Infusion Center"**

2012 **Newly expanded Department of Neurology Infusion Center open for operation January 2012**

2013-2020 Swedish Hospital Privileges in Englewood, Colorado

2013-2016 EMG lab- BlueSky Neurology, Swedish location

2013-2019 Concussion Clinic- coordinated care with Swedish Medical Center and regional Vestibular therapy, PT, OT, Vision therapy and Cognitive therapy. Patients referred to our clinic from all CO regional systems including VAMC, Craig Hospital, CNI and Kaiser. Patients included college and professional athletes

2014-2018 Colorado Neurological Institute

2015-present **Sports Neurology, AAN**

2016-2019 Supervise Advanced Practice Providers (Nurse Practitioner, Physician Assistant)

2016-2017 EMG lab- BlueSky Neurology, Landmark location, Greenwood Village

2017-2019 NFL Concussion Settlement: Diagnosing physician certification

2020-present Marcus Institute for Brain Health (MIBH)- care of veterans who have experienced chronic symptoms related to history of multiple mild-TBI

2020-present Supervision of all services related to the MIBH Intensive Outpatient Program including physical therapy, clinical psychology, speech and language pathology, neuropsychology, art therapy, integrative therapy and clinical pharmacology

2020-2021 MIBH Task Force related to program operations and Neurology Telehealth

2020-present MIBH care extended to include non-veteran civilian patients with concussion

2020-present Service to a national organization (Avalon Network)- meetings and teaching

2020-present Collaboration with PT and Clinical Pharmacology to create a document that outlines common medications impacting the vestibular examination

2021-present MIBH care extended to include First Responders with concussion

2021-present Wellness Committee Member, Department of Neurology
<https://medschool.cuanschutz.edu/neurology/wellness>