

CURRICULUM VITAE

SAMANTHA J. DIAL, M.D.

PROFESSIONAL ADDRESS

Mailing: SIU School of Medicine
Department of Neurology
PO Box 19643
Springfield, IL 62794-9643

Physical: 751 N. Rutledge – Suite 3100
Springfield, IL 62794-9643

ACADEMIC APPOINTMENTS

August 2016 – present Assistant Professor
Department of Neurology
SIU Medicine
Springfield, IL

SPECIAL APPOINTMENTS

August 2019 to present Member, NSI Quality Council Committee

August 2019 to present Member, Patient Safety Committee (PSES)

July 2019 to present Program Director, SIU School of Medicine, Neurology
Residency Program.

July 2019-July 2022 Member, Faculty Council.

June 2019 to present Liaison, State of Illinois for the AANEM.

July 2017 to June 2019 Member, Year 3 Curriculum Advisory Committee.

January 2018 to present Member, SIU Medicine Alliance for Women in Medicine
and Science (AWIMS)

July 2017 to June 2019 Director, Neurology Clerkship
SIU School of Medicine
Springfield, IL

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July 2017 to present	Member, Clinical Competency Exam (CCX) Committee SIU School of Medicine Springfield, IL
2017 to present	Medical Director, EMG Laboratory at SIU Neuroscience Institute Springfield, IL
May 2017 to present	Member, Credentialing and Peer Review Committee SIU HealthCare Springfield, IL
May 2017 to present	Member, Program Education Committee Neurology Residency, SIU School of Medicine Springfield, IL
2016 to present	Neurology Residency SIU School of Medicine Springfield, IL
Dec. 2016 to June 2019	Vice Chair, Clinical Competency Committee Neurology Residency, SIU School of Medicine Springfield, IL
2010 to 2011	Chair, Student Interest Group in Neurology SIU School of Medicine Springfield, IL
2009 to 2011	Vice Chair, Global Health Sub-committee Interdisciplinary Network for Outreach (INFO) SIU School of Medicine Springfield, IL

EDUCATION AND TRAINING

Frankfort Community High School, 1999-2003, Valedictorian West Frankfort, IL, 62896.

B.A., Psychology, Saint Louis University, 2003-2007, Magna Cum Laude.

Southern Illinois University School of Medicine, M.D., 2007-2011.

Indiana University School of Medicine, Internal Medicine Intern, 2011-2012.

Indiana University School of Medicine, Neurology Resident, 2012-2014.

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Indiana University School of Medicine, Chief Neurology Resident, 2014-2015.

Indiana University School of Medicine, Clinical Neurophysiology Fellow (EMG/Neuromuscular track), 7/1/2015 - 7/1/2016.

AWARDS / TITLES

Medical Director, EMG Laboratory, SIU Medicine, Department of Neurology, 2017 to present.

Vice Chair, Clinical Competency Committee, SIU-SOM, Neurology Residency, 2016 to June 2019.

Instructor, Peripheral Neurology Course for Physician Assistant students, 2015 Indiana University.

Advisor, Palatucci Advocacy Leadership Forum, 2015 American Academy of Neurology.

Quality Systems Coach, Quality Health Delivery course in Introduction to Clinical Medicine II, July 2015-present Indiana University School of Medicine, Undergraduate Medical Education.

Instructor, Neurologic Exam in Introduction to Clinical Medicine II, 2014, 2015 Indiana University School of Medicine, Undergraduate Medical Education.

Participant, Neurology on the Hill 2014, 2015 American Academy of Neurology.

Member, Federal Work Group of Government Relations Committee of the American Academy of Neurology, 2013-2015.

Graduate, Palatucci Advocacy Leadership Forum, 2013 American Academy of Neurology.

Chair, SIU-SOM, 2010-2011 Student Interest Group in Neurology.

Vice Chair, Global Health Sub-committee, 2009-2011 Interdisciplinary Network for Outreach (INFO), SIU-SOM. Co-wrote new fourth year elective for a Honduras Medical Mission.

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Member, 2009-2011 Memorial Medical Center Human Values and Ethics Committee
Springfield, Illinois.

2007 Dean's Tuition Scholarship, St. Louis University, 2003-2007.

2003 J. S. Templeton, M.D. Memorial Scholarship.

2007-2011 Illinois General Assembly Scholarship

2008 MPEE Scholarship Recipient.

Palatucci Advocacy Leadership Forum, 2013

EMPLOYMENT HISTORY

Assistant Professor of Neurology at SIU MEDICINE, Springfield IL, starting 8/2016 –
Current.

PROFESSIONAL MEMBERSHIP

American Clinical Neurophysiology Society: Member 2016.

American Association of Neuromuscular & Electrodiagnostic Medicine:
Member 2015.

American Academy of Neurology: Member 2012.

PUBLICATIONS AND RESEARCH ACTIVITIES

A. Other research activities

- **Co-investigator:**

Research/Quality Assurance Project, Co-investigator, Indiana University School
of Medicine/Center for Sleep Medicine Ordering of In Lab versus Home/Portable
Sleep Tests, 2013-2015.

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Washington University School of Medicine/Barnes-Jewish Hospital, "Midline Shift in Patients with Large Brain Lesions", 2008.

- **Sub-investigator:**

SIU Medicine, A Phase 2, Randomized, Double-blind, Placebo-controlled, 6-Week, Parallel-design Study of the Efficacy and Safety of VX-150 in Treating Subjects with Pain Caused by Small Fiber Neuropathy. Protocol No. VX16-150-102. September 2017.

SIU Medicine, Alexion ECU-MG-302 – A Phase-III, Open-Label, Extension Trial of ECU-MG-301 to Evaluate the Safety and Efficacy of Eculizumab in Subjects with Refractory Generalized Myasthenia Gravis (gMG), 2016.

- **Other:**

Other Clinical Stroke Research Projects With Jin-Moo Lee, M.D., Ph.D. and Andria Ford, M.D.

PRESENTATIONS

IU Neurology Residency Ross Project. Ordering of Home Sleep Tests Vs In-lab Polysomnograms. 2015.

MPEE Conference at SIU School of Medicine, Midline Shift in Patients with Large Brain Lesions. 2008.

TEACHING AND SCHOLARLY ACTIVITIES

A. Professional Meetings:

Attend, AANEM Annual Meeting, October 10-13, 2018, Washington, D.C.

Attend, Women in Medicine and Surgery Leadership Development Conference, Memorial Medical Center, June 8, 2018.

Attend, the 2018 American Academy of Neurology (AAN) Breakthroughs in Neurology, Orlando, FL. January 12-15, 2018.

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Attend, the Wake Forest School of Medicine Program for Neuromuscular Ultrasound, Wake Forest Baptist Medical Center, Winston Salem, NC. June 1-2, 2017.

Attend, the 14th Annual Meeting for the Indiana Neurological Society, Neuromuscular Diseases: Disruption of the Human/Environment Interface, November 20, 2015, Indianapolis, IN.

Attend, the AANEM Annual Meeting, October 28-31, 2015, Honolulu, HI.

Attend, the AAN Annual Meeting, April 18-25, 2015, Washington, DC.

B. Teaching:

➤ Faculty Grand Rounds:

Attend Grand Round, Department of Neurology, SIU-SOM; August 2016 to present.

➤ Y2 Medical Students Clinical Exams, SIU-SOM:

Observer all day for the NMB Unit Neuro Exam, January 19, 2018
Observer one half day for the NMB Unit Neuro Exam, January 25, 2019.

➤ Conferences for neurology residents:

Journal Club, Department of Neurology, SIU Medicine, "MRI-Guided Thrombolysis for Stroke with Unknown Time of Onset", September 16, 2019

Boot Camp, Specialty Lecture, Department of Neurology, SIU Medicine, "Neuromuscular", July 12, 2019.

Journal Club, Department of Neurology, SIU Medicine, "Topiramate is more effective than acetazolamide at lowering intracranial pressure". March 11, 2019.

Grand Rounds, SIU Neurology/Neurosurgery Education Series, Clinical Pathology Conference, "58-Year-Old Male with numbness and Tingling in Extremities". January 16, 2019.

Brain Death Stimulation at Memorial Center for Learning and Innovation, October, 2, 2018.

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Boot Camp, Specialty Lecture, Department of Neurology, SIU Medicine, “Neuromuscular”, July 20, 2018.

SIU Neurology/Neurosurgery Educational Series, “Interesting Neuromuscular Cases”, June 20, 2018.

Neuroscience Course, SIU Medicine, Peripheral diseases and disorders (Nerve); Gross anatomy. And Peripheral diseases and disorders (Nerve): Clinical presentation, exam, diagnosis, treatment, prognosis. February 9, 2018.

Journal Club, Department of Neurology, SIU Medicine, “Patent Foramen Ovale Closure or Antiplatelet Therapy for Cryptogenic Stroke”, October 23, 2017.

Neurophysiology Course, Department of Neurology, SIU Medicine, Median Neuropathy at the Wrist, October 10, 2017.

Boot Camp, Specialty Lecture, Department of Neurology, SIU-SOM, Neuromuscular, July 12, 2017.

SIU Neurology Educational Series, Clinical Pathology Conference, 75-Year-Old Male Presents At Clinic With Difficulty Walking, June 7, 2017.

Journal Club, Department of Neurology, SIU-SOM, “Blood-based NfL”. May 8, 2017.

Neurophysiology Course Lecture, Department of Neurology, SIU-SOM, Chapter 12 and 14 – EMG. January 31, 2017.

Journal Club, Department of Neurology, SIU Medicine, “MRI-Guided Thrombolysis for Stroke with Unknown Time of Onset”. September 16, 2019.

C. Invited speaker:

- Speaker, Memorial Medical Center Community Event, Presentation on peripheral neuropathies, August 8, 2018.
- Interview, Ask the Expert, WTAX Radio, Memorial Medical Center podcast, Diabetic Nerve Pain, August 2, 2018.

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- LLCC students tour on insights about medical training at SIU. January 24, 2018.
- SIU Neurology Educational Series, Clinical Pathology Conference, 75-Year-Old Male Presents At Clinic With Difficulty Walking, June 7, 2017.
- SIU Neurology Educational Series, Grand Rounds, Acquired Immune Demyelinating Neuropathies, March 29, 2017.
- EMG Demo Session for Student Interest Group in Neurology (SIGN) - Medical Students. January 12, 2017.

D. Professional / Development Training:

- Webinar, Ranking Applicants in the 2020 Main Residency Match, National Resident Matching Program, January 7, 2020.
- Attend, SIU School of Medicine, Women in Medicine and Science Professional Development Conference, Memorial Center for Learning and Innovation, June 14, 2019.
- Training, Sub-Investigator, SIU, School of Medicine, adapt myasthenia gravis study, ARGX-113 Mode of Action, April 12, 2019.
- Training, CITI Good Clinical Practice, CITI Good Clinical practice Course, Stage 1 - Basic Course, January 17, 2019.
- Training, CITI Conflicts of Interest Institution-Specific Policies (ID 15227), January 17, 2019.
- Attend, Succeed Faculty Development Series, November 8, 2018.
- Training, Inside Out Coaching, SIU, October 15, 2018.
- Attend Women in Medicine and Surgery Leadership Development Conference, Memorial Medical Center, June 8, 2018.
- Training, 01-NIHSS-English Group A-V3 – 1st certification, May 1, 2018.

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- Training, Summative Clinical Competency Exams (SCCX), SIU Medicine, February 7, 2018.
- Sexual Harassment in the Clinical Setting, SIU Medicine Alliance for Women in Medicine and Science and Office of Equity, Diversity, and Inclusion, January 30, 2018.
- 2018 Epic Training – Inpatient Provider, regularly scheduled Series 100 and 200, Prairie Cardiovascular Consultants, Ltd. January 24-25, 2018.
- SIU Global Health Conference 2017: One World, One Health, Memorial Medical Center, October 19, 2017.
- Memorial Health System, Springfield, IL, Executive Lean Six Sigma White Belt Training Course, August 12, 2016 – June 30, 2017.
- Emergency Neurological Life Support (ENLS), June 14, 2017.
- Attend, Wake Forest School of Medicine, Neuromuscular Ultrasound, Winston Salem, NC., June 1-2, 2017
- Memorial Health System, Springfield, IL, Executive Lean Six Sigma White Belt Training, May 12, 2017.
- 2018 Epic Training – Inpatient Provider, Regularly Scheduled Series, Prairie Cardiovascular, January 25, 2018.
- 2018 Epic Training – Inpatient Provider, Regularly Scheduled Series, Prairie Cardiovascular, January 24, 2018.
- Collaborative Institutional Training Initiative (CITI Program); Protection of Human Subjects, Stage 1 – Basic Course. January 18, 2017.
- Collaborative Institutional Training Initiative (CITI Program); Conflicts of Interest: Overview, Investigator Responsibilities, and COI Rules (COI Basic) (ID: 15070), Institutional Responsibilities as They Affect Investigators (CO-I-Basic) (ID: 15072) and Conflicts of Interest Institution-Specific Polies (ID: 15227). January 18, 2017.

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- Collaborative Institutional Training Initiative (CITI Program); Good Clinical Practice Course. This ICH E6 GCP Investigator Site Training meets the Minimum Criteria for ICH GCP Investigator Site Personnel Training identified by TransCelerate BioPharma as necessary to enable mutual recognition of GCP training among trial sponsors. January 18, 2017.
- Memorial Health System, Springfield, IL, Executive Lean Six Sigma White Belt Training Course, August 12, 2016 through June 30, 2017.
- Attend, SIU Neurology Educational Series, September 2016 to present.

BOARD CERTIFICATION AND LICENSURE

Illinois physician license, 2016, status active.

American Board of Psychiatry and Neurology (ABPN) board certified in Neurology, September 14, 2015.

American Board of Psychiatry and Neurology (ABPN) board certified in Clinical Neurophysiology, October 15, 2019.