

UNIVERSITY TEACHING ROLES

Course Co-Director, BIOL 3652 IMS II: Brain Sciences, The Warren Alpert Medical School of Brown University, Providence, RI, 2010-present, average class size: 50

-I have designed and overseen curriculum for Brain Sciences, the core neuroscience course for first year Alpert Medical students. In addition to being an “overall” course co-director, I am also a co-director for the Neuropathophysiology portion of the course. This course runs for approximately 10 weeks and encompasses neuroanatomy, neurobiology, neuropharmacology, neuropathology/neuroimaging, neuropathophysiology, brain and behavior, and psychiatry.

-Since 2010 I have reinstated case-based learning through “small group” sessions, designed multimedia clinical cases to enhance learning, including one with a subsequent live patient presentation and panel discussion. I have recruited faculty lecturers and faculty and resident small group leaders.

-I contribute additionally as a lecturer and individual small group leader, exam proctor, and I write test questions with attention to rationales and learning objectives

Course Lecturer and Small Group Leader, BIOL 3652 IMS II: Brain Sciences, The Warren Alpert Medical School of Brown University, Providence, RI, 2010-present, average class size: 50

Course Lecturer, Doctoring, “The Neurological Exam.” The Warren Alpert Medical School of Brown University, Providence, RI, Annually, 2010-present, average class size: 15

Faculty Advisor, Student Interest Group in Neurology (SIGN), AAN organization with new chapter at The Warren Alpert Medical School of Brown University, Providence, RI, 2014-present

GRADUATE MEDICAL EDUCATION – RESIDENT EDUCATION

Lecturer, Resident Core Curriculum, Department of Neuroscience, Rhode Island Hospital, 2016-present

Neuroscience Attending, Neuroscience Morning Report, Department of Neuroscience, Rhode Island Hospital, 2006-present

Instructor, Annual Teaching Workshop: Concussion, Department of Neuroscience, Rhode Island Hospital, 2006-2012

Instructor, Annual Teaching Workshop: Diagnosing Epilepsy, Department of Neuroscience, Rhode Island Hospital, 2006-2012

Course Leader and Instructor, Annual Surgical Skills Workshop, Department of Neuroscience, Rhode Island Hospital, 2007-2012

ADDITIONAL TEACHING AND MENTORSHIP

Brown University Women in Medicine Mentoring Program, 2009-2010; Mentee: Amy Smith, MD '13

Faculty Advisor to Brown University Undergraduate Independent Study, BIOL 1960: "Women's Health and Epilepsy, Focus on Bone Health and Anticonvulsants," 2010-2011; Student: Jane Doe, ScB '11, MD '15 (PLME)

Longitudinal Clerkship Preceptor, The Warren Alpert Medical School of Brown University, Providence, RI, 2011-2012; Student: Jennifer Johnson, MD '12

Mentor for High School Senior Project: "Neurology." East Providence Public Schools, East Providence, RI, 2012; Student: Marcus Aurelius

Community Mentor, Doctoring Course Year II, The Warren Alpert Medical School of Brown University/Rhode Island Hospital, Providence, RI 2012-2013, Mentee: James Madison, MD '15

Community Mentor, Doctoring Course Year I, The Warren Alpert Medical School of Brown University/Rhode Island Hospital, Providence, RI 2013, Mentee: Jaime Lu, MD '16

Community Mentor, Doctoring Course Year I, The Warren Alpert Medical School of Brown University/Rhode Island Hospital, Providence, RI 2013-2014, Mentee: Alex Trebek, MD '17

Longitudinal Clerkship Preceptor, The Warren Alpert Medical School of Brown University, Providence, RI, 2014-2015; Student: Frank Furter, MD '15

Brown University Summer@Brown Pre-College course, Introduction to Medicine: Do You Want to be a Doctor, Providence, RI, high school student shadowing program, July 20-23rd, 2015.

Migraine Shadowing Day, Association of Migraine Disorders and the Brown Institute for Brain Sciences, August 5, 2015

Faculty Mentor, Rhode Island Hospital Neurology Residency Program, Providence, RI, Gary Gnu, MD, 2013-2015

Mentor for High School Senior Project: "The ER is No Place for a Migraine." Providence, RI, 2016, Student: Matthew Marks

Faculty Mentor, Rhode Island Hospital Neurology Residency Program, Providence, RI, Jane Jones, MD, 2015-present

Longitudinal Integrated Clerkship (LIC) Neurology Mentor, The Warren Alpert Medical School of Brown University, Providence, RI, 2015-present. 2015-2016; Students: Mary Olson, MD '17 and Charles Ingalls, MD '17; 2016-2017: Marvin Martian, MD '18 and Tim Todd Towson, MD '18; 2017-2018: Mark Chang, MD '19 and Melissa Johnson, MD '19

Mentor for High School Senior Project: "Neurology: Concussion and Brain Injury." Providence, RI, 2017, Student: Jim Nabors

Faculty Advisor, Alpert Medical School Preclinical Elective: "Medicine in Film and Television," 2017-2018, Student Leaders: Peter Pumpkins, MD '20 and Anne Green Gables, MD '20