



UCLA Movement Disorders Program

Overview

- A multidisciplinary team dedicated to the diagnosis and treatment of movement disorders
 - Clinical care
 - Clinical research
 - Epidemiology and genetics
 - Basic science

UCLA Movement Disorders Clinical Team

Movement Disorders

Jeff Bronstein, M.D., Ph.D., Director

Yvette Bordelon, M.D., Ph.D

Timothy Chang M.D., Ph.D.

Arik Johnson, PsyD

Adrienne Keener, M.D.

Krishe Menezes, M.D.

Carlos Portera-Cailliau, M.D., Ph.D.

Paula Ravin, M.D.

Indu Subramanian, M.D.

William Zeiger M.D., Ph.D.

<u>Fellows</u>

Kathryn Cross M.D., Ph.D.

Adys Mendizabal, M.D.

Xenos Mason, M.D.

Clinical Coordinators

Elizabeth Ross

Henrietta Salazar

Dolly West

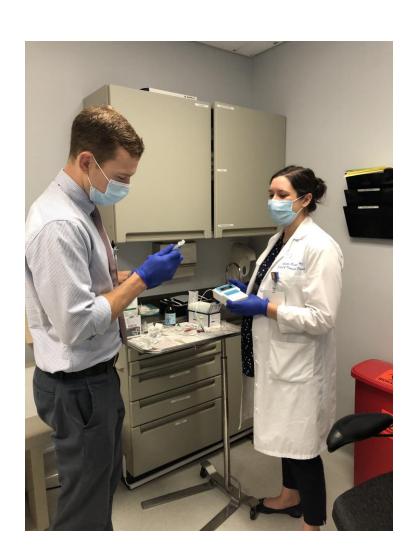
Clinical Trials Coordinators

Diane Yang, MBA

Chrystal Quinones

Clinical Care

- Clinics at UCLA and West LA VA
 - General movement disorders (all of us)
 - Botulium toxin (Chang, Menezes, Ravin, Keener)
 - DBS (Bordelon, Menezes)
 - Huntington's Disease Center of Excellence (Bordelon, Perlman)
 - Atypical Parkinsonian disorders (Bordelon, Chang)
 - Wilson's Disease Center of Excellence (Bronstein)



Deep Brain Stimulation

- A collaboration with Neurosurgery
 - Pre-op evaluations (Bordelon, Pouratian, Menezes and Bari)
 - DBS programming (Bordelon, Bronstein Keener, Menezes, Zeiger).



Clinical Research

- Clinical trials in PD, PSP, Wilson's disease and HD
- Surgical trials (DBS, focused ultrasound)
- Device studies (i.e. PKG, TMS)

Parkinson Disease Research, Education, and Clinical Center (PADRECC)

- One of 6 national VA centers
- Director: Subramanian
 - Assoc Director: Keener
 - 7 clinics in SW part of the country
 - Comprehensive care including DBS and botulium toxin administration
 - Clinical studies



Epidemiology and Genetics

- Parkinson's Environment-Gene Study (PEG)
 - Beate Ritz, PI and colleagues
 - Bronstein, Keener



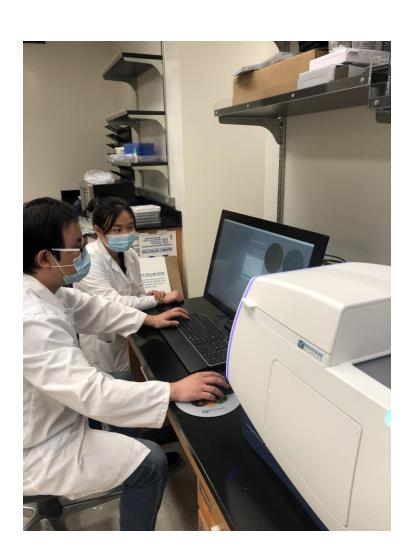
Basic Science Research

Movement Disorders Program Labs

- Jeff Bronstein, MD, PhD
- Carlos Portera-Cailliau, MD, PhD
- Tim Chang, MD, PhD
- Chao Peng, PhD
- William Zeiger, MD, PhD

Collaborators

- Gal Bitan
- Brent Fogel
- Ming Guo
- Nader Pouratian
- Beate Ritz



Movement Disorders Education

- Medical Students
 - Clinics during clerkship UCLA, VA
- Residents
 - Rotations and Electives
 - UCLA, VA clinics, PGY 2, 3, 4
 - Research Projects

- Fellows
 - Two-year fellowship
 - UCLA, VA
 - DBS, Botox, General Movement Disorders, HD, Atypical Parkinsonism
 - Lead Friday conferences: video rounds, case presentations
- Education Leadership
 - Adrienne Keener: Residency Program, APD
 - Yvette Bordelon: Residency Program, APD; Neurology Clerkship, Director

Past Fellows

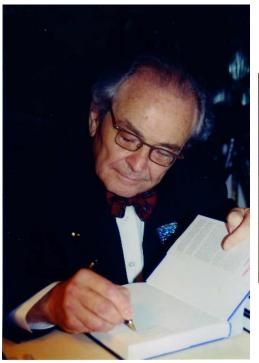
- 2020-pres Adys Mendizabal, MD
- 2019-pres Kathyrn Cross, MD, PhD
- 2019-pres Xenos Mason, MD
- 2018-2020 Timothy Chang, MD, PhD (Assistant Prof-in-Residence, UCLA)
- 2018-2020 William Zeiger, MD, PhD (Assistant Prof-in-Residence, UCLA)
- 2018-2020 Kevin Kyle, MD (NeuroImmunology Fellow, MGH)
- 2017-2019 Caitlin Mulligan, MD (Assistant Prof., UCSD)
- 2016-2018 Tammy Pham, MD (Movement Disorders, Kaiser, Denver, CO)
- 2015-2017 Monica Skordilis, MD (Movement Disorders, Kaiser, OR)
- 2014-2016 Catherine Mayo, MD (Staff neurologist, UCLA)
- 2014-2016 Adrienne Keener, MD (Assistant Prof, UCLA)
- 2013-2015 Laurice Yang, MD (Assistant Prof, Stanford)
- 2012-2014 Mark Stahl, MD, PhD (Medical Dir., Neurocrine Biosciences, SD,CA)
- 2012-2013 Tasneem Peeraully, MD (Movement Dis Director, Atlantic Neuroscience Institute, NJ)

Past Fellows (continued)

- 2011-13 Sandeep Thakkar, DO (Hoag Hospital, UCLA Clinical Faculty)
- 2010-12 Kaveh Saremi, MD (Hoag Hospital)
- 2009-11 Nora Chen, MD (Winthrop Med Center, Assoc Prof., SUNY Stony Brook, NY
- 2008-10 Pari Young, MD, (Movement Disorders, Ventura County)
- 2007-09 Peiyee Lee, MD, PhD
- 2006-08 Nicholas Szmuski, MD (Cedars Sinai Medical Center, Los Angeles, CA
- 2005-06 Mathew Arnold, MD (private practice in Berkeley, CA)
- 2004-06 Natalie Diaz, MD (Assoc Professor, Harbor-UCLA)
- 2004-06 Ed Farag, MD (Assoc, Professor, UCLA now private pratice)
- 2003-05 Roongroj Bhidayasiri, MD, MRCP (Chief of Movement Disorders, Professor, Chulalongkorn University, Bangkok, Thailand)
- 2003-04 Jill Ostrem, MD (Professor, UCSF)
- 2002-03 Gail Kang, MD (private practice)
- 2000-02 Indu Subramanian, MD (Professor, UCLA)
- 1998-00 George Jackson, MD, PhD (Professor, Baylor University)
- 1997-98 Donna Masterman, MD (Genetech, CA)

Emeritus Faculty







Dr. Charles Markham Dr. John Menkes

Dr. Leo Treciocus