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Greenville Health System
Chief of the Neurology Division
UMG Neuroscience Associates
Clinical Professor, USCSOM
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PLACE OF BIRTH: Arequipa, Peru

CITIZENSHIP: Peru, Permanent Resident (USA)

EDUCATION:

1985-1989: Universidad Peruana Cayetano Heredia
Pre-Medical, Lima, Peru
1989-1993: Universidad Peruana Cayetano Heredia
School of Medicine, Lima, Peru
Nov. 1993: Elective rotation, Movement Disorders Clinic,
Indiana University Hospital, Indianapolis, Indiana
1994: Voluntary Rural Work
Cotahuasi Valley, Arequipa, Peru
1995-1996: Internship in Internal Medicine, Washington University School of Medicine, Barnes-Jewish
Hospital St.Louis, MO
1996-1999: Neurology Residency, Washington University School of Medicine,
Barnes-Jewish Hospital, St. Louis, MO
1999-2001: Fellowship, Center for the Study of Nervous System Injury & Movement Disorders Center,
Washington University School of Medicine, St. Louis, MO

LICENSURE/CERTIFICATION:

State Medical Licenses: South Carolina, Missouri, Ohio (active)
Diplomat, American Board of Neurology and Psychiatry (2000, 2011)
Fellow American Academy of Neurology (active)
Fellow American Neurological Association (active)

ACADEMIC APPOINTMENTS:

2000-2002 Instructor, Department of Neurology, Washington University School of Medicine
2002-2003 Assistant Professor, Department of Neurology, Joint Appointment with the Department of
Neurosurgery, Washington University School of Medicine
2003-2008 Assistant Professor of Neurology; Director, Movement Disorders Center at the University of
Cincinnati
2004-2014 Neurologist Cincinnati Veterans Affairs Medical Center, National PD Consortium Center Director
2008-2014 Associate Professor of Neurology and Rehabilitative Medicine; Director, Movement Disorders
Center at the University of Cincinnati
2010-2014 Staff Physician/Neurologist Cincinnati Children's Hospital Medical Center, Huntington's disease
Clinic
2011-2014 James J. and Joan A. Gardner Family Center Endowed Chair for Parkinson's Disease and other
Movement Disorders

2015-present Clinical Professor, University of South Carolina School of Medicine, Greenville. Chief of the Neurology Division

AWARDS:

2001-2003 American Academy of Neurology Clinical Research Fellowship (Corporate Round Table)
2000-2001 Medtronic Fellowship
1999 Irwin Levy Award for Pregraduate Teaching in Neurology. Washington University School of Medicine
2009-2010 Nomination for "Best Doctors in America"
2011-2013 Best Doctors, Cincy Magazine

CONSULTING RELATIONSHIPS/BOARD MEMBERSHIPS:

2000 – 2003 Medical Advisor: Huntington’s Disease Society of America (HDSA), St. Louis Chapter
2001 – 2003 Medical Advisory Board of the Greater St. Louis Chapter of the American Parkinson Disease Association
2001 – 2003 Member of the Medtronic Speakers Bureau
April 2002 United States-Venezuelan Collaborative Research Project on Huntington’s Disease and Other Genetic Disorders: clinician member of the research team in Maracaibo, Venezuela
2003 – 2011 Scientific Advisory Board member: Davis Phinney Foundation
2004 – Present Board member: PDSNOKI (Parkinson’s Disease Support Network Ohio, Kentucky, Indiana)
2006 – Present Medical Advisor: Huntington’s Disease Society of America (HDSA), Ohio Valley Chapter
2010 – 2013 Parkinson’s Study Group (PSG) Mentoring Committee member
2010 – 2011 Dissertation Committee member for PhD student Fedoria Rugless
2008 Dissertation Committee member for PhD student Firas Al-Fwawess, Proposal: The Influence of Lombard Effect on Speech Intelligibility of Hypokinetic Dysarthria Associated with Parkinson’s Disease.
2010 to present Gardner Center Advisory Board member
2012 – 2014 Dissertation Committee member for PhD student Ashutosh Mani
2014 Dissertation Committee member for Masters student India Bradley

EDITORIAL RESPONSIBILITIES:

Ad hoc reviewer for:

Annals of Long-Term Care, Clinical Geriatrics, Somatosensory & Motor Research, International Journal of Neuroscience

Reviewer for:

United States-Israel Binational Science Foundation, Frontiers in Neurology, PLOS ONE, Frontiers in Movement Disorders, Movement Disorders Journal, Journal of Neurological Sciences, Brain Research

SOCIETIES:

Society for Neuroscience
American Academy of Neurology
International Parkinson’s Disease and Movement Disorders Society (member of Ambassador Program)
Parkinson Study Group (PSG)
Huntington Study Group (HSG)
American Neurological Association

OTHER COMMUNITY AND TEACHING ACTIVITIES:

Ambassador Program Member of the International Parkinson and Movement Disorder Society (El Salvador), Kayak instructor: Team River Runner, Health and Healing through Whitewater Boating for Injured Veterans

INVITED PRESENTATIONS:

What is Huntington's Disease? HD Support Group, Huntington's Disease Society of Peru, Lima, Peru. Dec., 1999.

Mechanisms of Cell Death in Huntington's Disease and other Neurodegenerative Disorders. Department of Neurology, Grand Rounds, Universidad Peruana Cayetano Heredia, Lima, Peru. Jan 10, 2000.

Implications of Genetic Testing for Huntington's Disease. HD Support Group, Huntington's Disease Society of Peru, Lima, Peru. May 5, 2000.

Clinical Discussion (case presentations) for Residents. Instituto de Enfermedades Psiquiatricas Hideyo Noguchi, Universidad Peruana Cayetano Heredia, Lima, Peru. May 6, 2000.

Deep Brain Stimulation for Parkinson's Disease and Essential Tremor. Instituto Peruano de Seguridad Social, Hospital Edgardo Rebagliati Martins, Universidad Peruana Cayetano Heredia, Lima, Peru. October 31, 2000.

New Therapies for Parkinson's Disease. Monthly Conference for Neurology Residents. Washington University School of Medicine. Feb 13, 2001.

2001 Invited speaker at the Corporate Roundtable Meeting, 53rd Annual Meeting of the American Academy of Neurology, May 9, 2001, Philadelphia.

The Millenium Symposium on Huntington's Disease: member of the organization committee and speaker. St. Louis, MO. June 16, 2001.

HDSA Outreach Program, HDSA Center of Excellence at Washington University: featured speaker. Perryville Hospital. Perryville, MO. July 28, 2001.

Update on Surgical Treatment for Parkinson's Disease, Parkinson Education Program and Greater St. Louis Chapter of the American Parkinson's Disease Association, St. Louis, Missouri, August 2001.

Oral Presentation (presented by FJ Revilla): Revilla FJ, Dowling JL, Rich KM, Loepker A, Perlmutter JS, Mink JW. Clinical Outcome of Bilateral Subthalamic Nucleus Stimulation in Patients with Parkinson's Disease. Fifteenth Annual Symposia on Etiology, Pathogenesis and Treatment of Parkinson's Disease and Other Movement Disorders, American Neurological Association Annual Meeting, September 2001.

New Therapeutic Options for Parkinson's Disease, Parkinson Support Group, St. Louis Chapter of the American Parkinson's Disease Association, Edwardsville, Illinois, September 2001.

Invited Speaker at the Peruvian National Meeting of Neurology and Neuropsychiatry. Lima, Peru. Nov. 22-24, 2001.

HDSA Outreach Program, HDSA Center of Excellence at Washington University: featured speaker. Columbia, MO. January 26, 2002.

University of Cincinnati, Dept. of Neurology. Mechanism of Deep Brain Stimulation: February 12, 2002
HDSA Outreach Program, HDSA Center of Excellence at Washington University: featured speaker. Springfield, MO. August 10, 2002.

Surgical Treatment of Movement Disorders: Cox Medical Center, Springfield, MO. December 2, 2002.

Featured Speaker: PD Symposium, Deep Brain Stimulation for Parkinson's Disease: Parkinson Support Group, Springfield, MO. March 8, 2003.

Oral Presentation (presented by FJ Revilla): Hershey T, Revilla FJ, Loepker A, McGee-Minnich L, Antenor J, Rich KM, Dowling JL, Videen TO, Mink JW, Perlmutter JS. Deep Brain Stimulation of Human Subthalamic Nucleus: Mechanism of Action. 55th Annual Meeting of the AAN, April 1, 2003, Hawaii.

2003 Featured Speaker: Honor Society at the Washington University School of Medicine Program in Occupational Therapy: April 13, 2003, St. Louis, Missouri.

Clinical Neuroscience Lecture Series for Neurology Residents: Medical and Surgical Treatment of Parkinson's Disease. Washington University School of Medicine. April 23, 2003.

Medtronic Focus on Patient Selection and Focus on Programming Course (faculty). St. Louis, MO. Feb. 6 & 7, 2004.

The Neuroscience Institute/University of Cincinnati: A Symposium for Health Care Professionals. Assessment and Management of Common ENT/Neurologic Problems: Parkinson's Disease Update. Nutter Center, The Berry Room, Wright State University, Dayton, Ohio. October 11, 2003.

HDSA Outreach Program, HDSA Center of Excellence at Washington University: featured speaker. Mt. Vernon, Illinois. October 25, 2003.

Deep Brain Stimulation for Parkinson's Disease, Bridgeway Point Parkinson's Disease Support Group, Drake Medical Center. Cincinnati, Ohio. December 6, 2003.

Medtronic Focus on Patient Selection and Focus on Programming Course (faculty). Washington, D.C. February 21 and 22, 2004.

The Neuroscience Institute/University of Cincinnati 5th Annual Clinical Neuroscience, The New Wave of Neurologic Therapies: Parkinson's and Movement Disorders. Museum Center Auditorium, Cincinnati, Ohio. March 27, 2004.

Clinical Lecture Series for Neurology Residents: Medical and Surgical Treatment of Parkinson's Disease. Christ Hospital, Cincinnati, OH. April 5, 2004.

Deep Brain Stimulation for Parkinson's Disease, Franklin Parkinson Support Group, Franklin, OH, April 17, 2004.

University of Cincinnati Neurology Grand Rounds: Deep Brain Stimulation: What Are We Really Shocking? Cincinnati, Ohio. April 21, 2004.

Parkinson's Awareness Month Annual Seminar (featured speaker): Surgical Treatment of Parkinson's Disease. Sycamore Senior Center, Blue Ash, Ohio. April 21, 2004.

Clinical Lecture Series for Neurology Residents: DBS for Movement Disorders and Selection of Patients: Who is a Good Candidate? University of Cincinnati. April 23, 2004.

Clinical Lecture Series for Neurology Residents: Diagnosing and Treating Movement Disorders. University of Cincinnati. August 18, 2004.

Contemporary Management and Treatment of Parkinson's Disease. West Chester, OH. Sept. 11, 2004.

HDSA Outreach Program. Huntington's Disease in Venezuela: US-Venezuela Collaborative Project. Drake Hospital, Cincinnati, OH. September 18, 2004.

University of Cincinnati Neurology Grand Rounds: Falling with Parkinson's Disease: A Balancing Act. Cincinnati, Ohio. February 9, 2005.

University of Cincinnati Physical Medicine & Rehabilitation Grand Rounds: Mechanisms of Deep Brain Stimulation and Effects on Balance in Parkinson's Disease. Cincinnati, Ohio. February 18, 2005.

Clinical Neuroscience VI: The Leading Edge of Neurologic Therapies: Parkinson's Disease Therapies. Erlanger, KY. March 19, 2005.

Deep Brain Stimulation for Parkinson's Disease: Patient Presentation. Covington, KY. April 23, 2005.

University of Cincinnati Clinical Neurophysiology Lecture Series: Surgical Management of Movement Disorders. Cincinnati, OH. April 27, 2005.

University of Cincinnati Dept. of Environmental Health Lecture Series: Balance in Parkinson's Disease. Cincinnati, Ohio. April 28, 2005.

Pharmacologic Treatment of Parkinson's Disease, Mason PD Support Group, Mason, Ohio. May 19, 2005.

Pharmacologic Treatment of Parkinson's Disease: an Update. Ohio Parkinson Foundation Southwest Region Annual Meeting. Cincinnati, OH. July 9, 2005.

Sunflower Revolution Symposium & Expo (Davis Phinney Foundation): Course Director and Speaker. Cincinnati, OH. August 20, 2005.

Parkinson's Disease Support Network Ohio, Kentucky, Indiana (PDSNOKI) Annual Dinner Featured Speaker. September 11, 2005.

Parkinson's Disease Research at the University of Cincinnati, Mason PD Support Group, Mason, Ohio. September 15, 2005.

Mini-Medical College Invited Lecturer, University of Cincinnati: Parkinson's Disease, an Overview. Nov. 1, 2005.

University of Cincinnati SIGN (Student Interest Group in Neurology) Chapter Lecture: Neurology and Movement Disorders. December 7, 2005.

Clinical Lecture Series for Neurology Residents: Medical Management of Parkinsonism. University of Cincinnati. December 7, 2005.

University of Cincinnati Dept. of Neurosurgery (Mayfield Clinic) Lecture Series: Movement Disorders: An Overview. March 22, 2006.

Clinical Neuroscience VII: The Leading Edge of Neurologic Therapies: Movement Disorders Update. Museum Center Auditorium, Cincinnati, Ohio. March 25, 2006.

University of Cincinnati Clinical Neurophysiology Lecture Series: Surgery for Movement Disorders. Cincinnati, OH. April 12, 2006.

Living Hopefully with Huntington's Disease: The Overview and Management of Huntington's Disease. Ashland Center, Columbus, Ohio. September 15, 2007.

Peruvian Congress of Neurology, Lima, Peru, October 31, 2007.

University of Cincinnati Resident Lecture Series: Basics of Parkinsonism/Parkinson's disease. Cincinnati, OH. January 2, 2008.

University of Cincinnati Clinical Neurophysiology Lecture Series: Surgical Management of Movement Disorders. Cincinnati, OH. March 19, 2008.

Spring Symposium: Clinical Neuroscience IX: Advanced Parkinson's Disease: Current Treatment Options. Cincinnati Museum Center. May 10, 2008.

University of Cincinnati Summer Neuroscience Experience lecture about Movement Disorders. Cincinnati, OH. June 19, 2008.

Mason Parkinson's Social Group Speaking Engagement: What is Happening in Research on Parkinson's Disease. Mason, OH. May 20, 2010.

Forum Iberoamericano Parkinson 2011, Long Acting Antiparkinsonian Drugs: Benefits and Clinical Experience. Miami, FL. May 13-15, 2011.

University of Cincinnati Resident Lecture Series: Basics of Parkinsonism/Parkinson's disease. Cincinnati, OH. September 21, 2011.

XXIII Congreso Peruano de Neurologia, Non-motor Symptoms in Parkinson's Disease and the implications for early diagnosis. Lima, Peru. October 21-23, 2011.

III Simposio Sociedad Latinoamericana de Neurocirugia Funcional Y Estereotaxia, Cartagena, Columbia, October 26-29, 2011.

University of Cincinnati Dept. of Environmental Health Lecture Series: Balance in Parkinson's Disease. Cincinnati, Ohio. November 18, 2011.

University of Toledo College of Medicine Department of Neurology Grand Rounds. Beyond the Cardinal Signs of Parkinson's Disease: Non-motor features, January 12, 2012.

University of Cincinnati Clinical Neurophysiology Lecture Series: Surgery for Movement Disorders. Cincinnati, OH. March 14, 2012.

University of Cincinnati Dept. of Allied Health Physical Therapy in Parkinson's Disease Symposium. Cincinnati, Ohio. May 19, 2012.

Huntington Disease Society – Annual Meeting. Cincinnati, Ohio. May 19, 2012.

Instituto Nacional de Ciencias Neurológicas (INCN), Lima Peru, August 23-24, 2012.

Surgical Management of Movement Disorders-Clinical Neurophysiology Fellowship Lecture, Cincinnati, OH. September 19, 2012.

University of Nebraska Grand Rounds Presentation – Huntington's Disease, Omaha, NE, November 15, 2012.

University of Nebraska Huntington's Disease Patient and Caregiver Symposium, Omaha, NE, November 16, 2012.

Featured speaker, PDSNOKI - Wuest/Hershberger Dinner & Golf Classic for Parkinson's Disease, Parkinson's Disease Support Network of Ohio, Kentucky & Indiana, August 4, 2013.

Radio Interview, Healthscope, WMKV-FM Radio, Cincinnati, OH, August 5, 2013.

Huntington's Disease Society of America (HDSA), Ohio Valley Chapter, Clovernook Health Care Pavilion, Xenazine in Huntington Disease Cincinnati, OH July 22, 2013.

Huntington's Disease Society of America (HDSA), Ohio Valley Chapter, Victory Park Nursing Home Tetrabenazine in Huntington Disease Cincinnati, OH August 12, 2013.

Huntington's Disease Society of America (HDSA), Ohio Valley Chapter, Home Care Pharmacy Tetrabenazine in Huntington Disease Cincinnati, October 1, 2013.

The Christ Hospital (TCH) Grand Rounds Presentation Cincinnati, OH, October 3, 2013.

National VA Parkinson's Disease Consortium East Coast Conference: Huntington's disease diagnosis and management. Philadelphia, PA, April 24-25, 2014.

II-Simposio Internacional de Trastornos del Movimiento: Avances en Tratamiento Médico y Quirúrgico de la Enfermedad de Parkinson. San Salvador, El Salvador, July 10-12, 2014.

II-Simposio Internacional de Trastornos del Movimiento: Estimulación Cerebral Profunda (DBS) en la Enfermedad de Parkinson. San Salvador, El Salvador, July 10-12, 2014.

II-Simposio Internacional de Trastornos del Movimiento: Sesión de Videos de Pacientes con Trastornos del Movimiento – Corea: Enfermedad de Huntington. San Salvador, El Salvador, July 10-12, 2014.

Non-motor features in Parkinson's Disease. Parkinson Support Group, Greenville September 16, 2015

Greenville Area Parkinson Society, DBS and Research Updates. November 18 2015

Medical Minute Story. Channel Radio. January 8, 2016

Walter, A.A., Woschkolup, K., **Revilla, F.**, Hawkins, B.L., Urrea-Mendoza, E., Schmid, A.A., Park, J., Sharp, J., & Van Puymbroeck, M. Balance and Balance Confidence Improves Following Therapeutic Yoga for People with Parkinson's Disease. *12th Annual South Carolina Aging Research Network*. Charleston, SC. February 2016.

1st Peruvian Movement Disorders Course, San Isidro, Lima, Peru from January 11-12, 2018. Speaker

TEACHING/TRAINING/MENTORING PROGRAMS TRAINEES:

2009: Jonathan Eskenazi, MD
2011: Blake Smith, MD
2011: David Clark, MD
2011: Aanchal Jain, MD
2011: Neil Jhamb, MD
2011: Primo Delgado, MD
2011: Alejandra Garland, MD
2011: Gaia Oggioni, PhD
2011: Manuel Castro, MD
2011: Sarah A. Eisenstein, Ph.D., Washington University School of Medicine, Psychiatry Department
2011: Jean Pierre Meneses, MD
2011: Juan Carlos Mejia, Notre Dame, undergraduate student
2011: Benjamin Cox, undergraduate student
2012: Félix Guerra, medical student
2012: Diego Garcés, medical student
2010-2013: Brian Terpstra, Ph.D., University of Cincinnati, Effects of exercise in Parkinson's disease
2010-2013: Travis Larsh, University of Cincinnati, undergraduate student
2010-2011: Matthew McMasters, University of Cincinnati, undergraduate student
2010-2011: Chris Ireland, University of Cincinnati undergraduate student
2010-present: Ashu Mani, University of Cincinnati PhD candidate
2012-2014: Ramya Raghavan, University of Cincinnati, Masters student
2013: Maggie Smith, University of Cincinnati, undergraduate student
2014: Kelly Donohue, University of Cincinnati, medical student
2014: Eric Dornoff, University of Cincinnati, undergraduate student
2014: Melissa Beraun, MD, Universidad Peruana Cayetano Heredia

UPCH NEUROLOGY ELECTIVE RESIDENTS:

Oct 2009-Nov 2009: Jonathan Eskenazi, MD
July 2010-Aug 2010: Daniel Guillen, MD
July 2010-Aug 2010: Miguel Situ, MD
Dec 2010-Jan 2011: Luis Jean Pierre Meneses Quiroz, MD
Aug 2011-Sept 2011: Alejandra Garland, MD
Nov 2011-Dec 2011: Long Dávalos Loo, MD
Dec 2011-Jan 2012: Felix Guerra Castanon, MD
Dec 2011-Jan 2012: Diego Garcés, MD
Apr 2013-May 2013: Jorge Urquiaga Galvez, MD
May 2013-June 2013: Rodrigo Zamudio Herrera, MD
May 2013-June 2013: Mariana Garcia Rojas, MD

FELLOWS:

2003: Gabriel de Erausquin, PhD

2005-2007: Duker AP, MD
2008-2009: Miranda HA, MD
2010-2011: Kobet CA, MD
2011-2012: Hector Gonzalez, MD
2012-2014: Cara Pecina, MD
2013-2015: Enrique Urrea Mendoza, MD
2014- 2015: Lilia Lovera, MD
2014-2015: David Schmerler, MD
2014-2015: Federico Rodriguez Porcel, MD

PROGRAMMING TRAINING FOR DEEP BRAIN STIMULATION (Medtronic On-Site Training Program at Washington University in St. Louis):

June 27, 2002

Jay Gorell M.D.
Marsha Williams, RN
Marilyn Slewellen, RN
Miriam Rogers, Medtronic Therapy Consultant
Henry Ford Hospital, Detroit, Michigan

October 28, 2002

Roger Albin M.D.
Sharon Sakurai, M.D.
Susan Grube, RN
Tom Wolff, Medtronic Therapy Consultant
University of Michigan, Ann Arbor

December 10, 2002

Linda West, RN
Indiana University Medical Center

December 17, 2002

Kimberly Cole, RN
Medical College of Ohio
Dana Ivanco, RN
Tonya Engel, RN
University of Pittsburgh

January 28, 2003

Fen Lei Chang, M.D.
Kelli Bristow, RN
Fort Wayne Neurological, Department of Neurology, Fort Wayne, IN
George Wong III, M.D.
Angie Kellett RN
Jan McCauley RN
Ferrell-Duncan Clinic, Springfield, MO

February 18, 2003

James Stevens, M.D.
Karen Springer RN
Parkview Hospital, Dept. of Neurology, Fort Wayne, IN

March 06, 2003

Samer Tabbal, M.D.
Dept. of Neurology
University of Arkansas
Colleen Rogge, RN

Dept. of Neurology, University of Cincinnati, OH

April 22, 2003

Aninda Acharya, M.D.

Dept. of Neurology, St. Louis University Hospital, St. Louis, MO

May 20, 2003

Kirk Frey, M.D.

Kristine Wernette, RN

University of Michigan, Ann Arbor

Selden Spencer, M.D.

David Moore, M.D.

McFarland Clinic, Ames, Iowa

CONFERENCES:

2005 Neurofest/Cincinnati Translational Neuroscience Symposium (CTNS): Course Director

2005 Sunflower Revolution Expo Conference: Course Director and Speaker

2006 Sunflower Revolution Expo Conference: Course Director and Speaker

2007 Sunflower Revolution Expo Conference: Speaker

2008 Sunflower Revolution Expo Conference: Speaker

2009 Sunflower Revolution Expo Conference: Speaker

2011 Sunflower Revolution Expo Conference: Course Director

2013 Sunflower Revolution Expo Conference: Course Director

PUBLICATIONS (Peer Reviewed):

1. **Revilla FJ**, Racette BA, Perlmutter JS. Chorea and jaw opening dystonia as a manifestation of NeuroBehcet's Syndrome. *Movement Disorders*. 2000; 15:741-744.
2. **Revilla FJ**, Dowling JL, Rich KM, Loepker A, Perlmutter JS, Mink JW. Clinical Outcome of Bilateral Subthalamic Nucleus Stimulation in Patients with Parkinson's Disease. *Movement Disorders*. 2001;16(5):2-3.
3. Snider BJ, Moss JL, **Revilla FJ**, Lee CS, Wheeler VC, MacDonald ME, Choi DW. Neocortical neurons cultured from mice with expanded CAG repeats in the huntingtin gene: unaltered vulnerability to excitotoxins and other insults. *Neuroscience*. 2003 Sep 1;120(3):617-625.
4. Bastian AJ, Kelly VE, **Revilla FJ**, Perlmutter JS, Mink JW. Different Effects of Unilateral versus Bilateral Subthalamic Nucleus Stimulation on Walking and Reaching in Parkinson Disease. *Movement Disorders*. 2003;18(9):1000-7.
5. Hershey T, **Revilla FJ**, Wernle AR, McGee-Minnich L, Antenor JV, Videen TO, Dowling JL, Mink JW, Perlmutter JS. Cortical and Subcortical blood flow effects of subthalamic nucleus stimulation in PD. *Neurology*. 2003; 61(6):816-821.
6. Hershey T, **Revilla FJ**, Wernle A, Schneider Gibson P, Dowling JL, Perlmutter JS. Stimulation of STN Impairs Aspects of Cognitive Control in PD. *Neurology*. 2004 Apr 13;62(7):1110-4.
7. Ushe M, Mink JW, **Revilla FJ**, Wernle A, Schneider-Gibson P, McGee-Minnich L, Hong M, Rich KM, Lyons KE, Pahwa R, Perlmutter JS. Effect of Stimulation Frequency on Tremor Suppression in Essential Tremor. *Movement Disorders*. 2004;19(10):1163-8.
8. Strong J, Dalvi A, **Revilla FJ**, Sahay A, Samaha, FJ, Welge JA, Gong, J, Gartner M, Yue X, Yu L. Genotype and smoking history affect risk of levodopa-induced dyskinesias in Parkinson's disease. [Movement Disorders](#). 2006; 21(5):654-9.
9. Espay AJ, Mandybur GT, **Revilla FJ**. Surgical treatment of movement disorders. *Clin Geriatr Med*. 2006; 22(4):813-25, vi. Review.
10. Espay AJ, **Revilla FJ**. Cerebellar limb tremor and inferior olivary hypertrophy. *Neurology*. 2006; 67(7):1250.
11. Tabbal SD, **Revilla FJ**, Mink JW, Schneider Gibson P, Wernle AR, de Erausquin GA, Perlmutter JS, Rich KM, Dowling JL. Safety and Efficacy of Subthalamic Nucleus Deep Brain Stimulation Performed with Limited Intra-

- Operative Mapping for Treatment of Parkinson Disease. *Neurosurgery*. 2007 Sep; 61 (3 Suppl): 119-27; discussion 127-9.
12. **Revilla FJ**, de la Cruz R, Khardori N, Espay AJ. Teaching NeuroImage: Oculomasticatory myorhythmia: pathognomonic phenomenology of Whipple disease. *Neurology*. 2008 70(6): e25. doi:10.1212/01.wnl.0000287142.16160.0f
 13. Tabbal SD, Ushe M, Mink JW, **Revilla FJ**, Wernle AR, Hong M, Karimi M, Perlmutter JS. Unilateral subthalamic nucleus stimulation has a measurable ipsilateral effect on rigidity and bradykinesia in Parkinson Disease. *Exp Neurol*. 2008 May;211(1):234-42. Epub 2008 Feb. 14.
 14. Karimi M, Golchin N, Tabbal SD, Hershey T, Videen TO, Wu J, Usche JW, **Revilla FJ**, Hartlein JM, Wernle AR, Mink JW, Perlmutter JS. Subthalamic nucleus stimulation-induced regional blood flow responses correlate with improvement of motor signs in Parkinson disease. *Brain*. 2008 Oct;131(Pt 10):2710-9. Epub 2008 Aug 12.
 15. Espay AJ, Duker AP, Chen R, Okun MS, Barrett ET, Devoto J, Zeilman P, Gartner M, Burton N, Miranda HA, Mandybur GT, Zesiewicz TA, Foote KD, **Revilla FJ**. Deep brain stimulation of the ventral intermediate nucleus of the thalamus in medically refractory orthostatic tremor: Preliminary Observations. *Mov Disord*. 2008 Dec 15;23(16):2357-62. doi: 10.1002/mds.22271.
 16. Rodríguez GF, Vasco PG, Callejas ME, **Revilla FJ**. Retroperitoneal leiomyomata as a cause of bilateral hydronephrosis and lumbosciatic pain. *BMJ Case Rep*. 2009;2009. pii: bcr05.2009.1857. doi: 10.1136/bcr.05.2009.1857. Epub 2009 Dec 9.
 17. Timmermann L, Pauls KAM, Wieland K., Jech R, Kurlmann, G, Sharma N, Gill SS, Haenggeli CA, Hayflick SJ, Hogarth P, Leenders KL, Limousin P, Malanga CJ, Moro E, Ostrem JL, **Revilla FJ**, Santens P, Schnitzler A, Tisch S, Valldeoriola F, Vesper F, Volkmann J, Woitalla D, and Peker S. Dystonia in neurodegeneration with brain iron accumulation: outcome of bilateral pallidal stimulation. *Brain*. 2010 Mar;133(Pt 3):701-12. doi: 10.1093/brain/awq022. Epub 2010 Mar 5.
 18. **Revilla FJ**, Matthew D. McMasters, Christopher A. Kobet, Espay AJ. Encefalitis asociada a anticuerpos contra los receptores NMDA: Reconocimiento de un Nuevo síndrome neuropsiquiátrico. *Rev Neuropsiquiatr* 2010;73:20-25.
 19. Espay AJ, Paviour DC, O'Sullivan JD, Schmidt RE, **Revilla FJ**, Metman LV. Juvenile levodopa-responsive Parkinsonism with early orobuccolingual dyskinesias and cognitive impairment. *Mov Disord*. 2010 Sep 15;25(12):1860-7. doi: 10.1002/mds.23194. doi: 10.1002/mds.23194.
 20. Espay AJ, Baram Y, Kumar Dwivedi A, Shukla R, Gartner M, Gaines L, Duker AP, **Revilla FJ**. At-home training with closed-loop augmented-reality cueing device for impairing gait in patients with Parkinson disease. *J Rehabil Res Dev*. 2010;47(6):573-82.
 21. Espay AJ, Baram Y, Kumar Dwivedi A, Shukla R, Gartner M, Gaines L, Duker AP, **Revilla FJ**, Payne M, Vaughan JE, Maddux, BN, Slevin JT, Sahay A. Methylphenidate for gait impairment in Parkinson disease, A randomized clinical trial. *Neurology*, April 4, 2011; 1256-1262. doi: 10.1212/WNL.0b013e3182143537.
 22. Espay AJ, Vaughan JE, Shukla R, Gartner M, Sahay A, **Revilla FJ**, Duker AP. Botulinum toxin type A for Levodopa-induced cervical dyskinesias in Parkinson's disease: unfavorable risk-benefit ratio. *Mov Disord*. 2011 Apr;26(5):913-4. doi: 10.1002/mds.23522. Epub 2011 Mar 22
 23. Heldman DA, Giuffrida JP, Chen R, Payne M, Mazzella F, Duker AP, Sahay A, Kim SJ, **Revilla FJ**, Espay AJ. The modified bradykinesia rating scale for Parkinson's disease: reliability and comparison with kinematic measures. *Mov Disord*. 2011 Aug 15;26(10):1859-63.
 24. McNeely ME, Hershey T, Campbell MC, Tabbal SD, Karimi M, Hartlein JM, Lugar HM, **Revilla FJ**, Perlmutter JS, Earhart GM. J Effects of deep brain stimulation of dorsal versus ventral subthalamic nucleus regions on gait and balance in Parkinson's disease. *J Neurol Neurosurg Psychiatry*. 2011 Nov;82(11):1250-5. doi: 10.1136/jnnp.2010.232900. Epub 2011 Apr 8.
 25. Espay AJ, Giuffrida JP, Chen R, Payne M, Mazzella F, Dunn E, Vaughan JE, Duker AP, Sahay A, Kim SJ, **Revilla FJ**, Heldman DA. Differential response of speed, amplitude, and rhythm to dopaminergic medications in Parkinson's disease. *Mov Disord*. 2011 Dec;26 (14):2504-8.

26. Okun MS, Gallo BK, Mandybur G, Jagid J, Foote K, **Revilla FJ**, Alterman R, Jankovic J, Simpson R, Junn F, Verhagen L, Arle JE, Ford B, Goodman RR, Stewart M, Horn S, Baltuch G, Kopell BH, Marshall F, Peichel D, Pahwa R, Lyons KE, Tröster AI, Vitek J, and Tagliati M. A Randomized, Controlled Trial of Subthalamic DBS in Parkinson's Disease Using a Constant Current Device *Lancet Neurol.* 2012 Feb;11(2):140-9.
27. Paumier KL, Siderowf AD, Auinger P, Oakes D, Madhavan L, Espay AJ, **Revilla FJ**, Collier TJ; for the Parkinson Study Group Genetics Epidemiology Working Group. Tricyclic antidepressants delay the need for dopaminergic therapy in early Parkinson's disease. *Mov Disord.* 2012 Jun;27(7):880-7. doi: 10.1002/mds.24978. Epub 2012 May 3.
28. E. Ray Dorsey*, the Huntington Study Group COHORT Investigators, Characterization of a Large Group of Individuals with Huntington Disease and Their Relatives Enrolled in the COHORT Study, *PLoS One*, May 2012.
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Kelly VE, Johnson C, McGough EL, Shumway-Cook A, Horak F, Espay AJ, **Revilla FJ**, Devoto J, Chung KA, Edwards K, Quinn JF, Zabetian CP, Leverenz JM. "Associations of Cognitive Domain Impairments and Gait Disturbance in Parkinson's Disease". *World Parkinson's Congress Montreal, Canada, October 1-4, 2013*.

Larsh TR, Bhattacharya A, Duker AP, Mani A, Cox C, Raghavan R, Gartner M, **Revilla FJ**. "Effect of Dorsal & Ventral STN Deep Brain Stimulation on Actual and Perceived Sense of Postural Balance". *American Academy of Neurology 66th Annual Meeting, Philadelphia, PA, April 26th-May 3rd, 2014*.

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Mani A, Dunning K, Larsh T, Cox C, Shukla A, Bhattacharya A, **Revilla FJ**. "Dynamic Fall-Risk Predictors in Parkinson's Disease". *American Academy of Neurology 66th Annual Meeting, Philadelphia, PA, April 26th-May 3rd, 2014*.

Pulliam, C.L., Urrea-Mendoza, E., Gartner, M., **Revilla, F.J.**, Montgomery, E.B., Heldman, D.A.; Automated deep brain stimulation programming using motion sensors. Poster 18th International Congress of Parkinson Disease and Movement Disorders Stockhols, Sweden, 2014 [abstract]. *Movement Disorders 2014;29 Suppl 1 :769*.

Pulliam, C.L., Urrea-Mendoza, E., Gartner, M., **Revilla, F.J.**, Montgomery, E.B., Heldman, D.A Computer-guided Deep brain stimulation programming using automated motion sensor-based functional. *International Parkinson and Movement Disorder Society International Congress, San Diego, CA, June 14-18, 2015*.

Stiff-limb syndrome affecting the arm; case report. *Urrea-Mendoza E., Dornoff E, Revilla FJ. International Parkinson and Movement Disorder Society International Congress, San Diego, CA, June 14-18, 2015*.

Walter, A.A., Hawkins, B.L., Park, J., Van Puymbroeck, M., Woschkolup, K., **Revilla, F.**, Urrea-Mendoza, E., Schmid, A.A., & Sharp, J. (April, 2016). Therapeutic Yoga Improves Balance and Balance Confidence for People with Parkinson's Disease. *CBSHS/CoED Clemson Research Forum*. Clemson, SC

Urrea-Mendoza E, **Revilla F.J.** Title: "Clinical characterization of pramipexole induced edema in Parkinson's disease (PD). Is it always the best option to discontinue the treatment?" 20th International Congress of Parkinson's Disease and Movement Disorders, Berlin Germany. June 19-23, 2016

Fredy Revilla, MD¹, Kathleen Woschkolup, MD¹, Alysha A. Walter, M.S.², Brent L. Hawkins, Ph.D.², **Enrique Urrea-Mendoza, MD¹**, Arlene A. Schmid, Ph.D.⁴, Jaesung Park, Ph.D.², Julia Sharp, Ph.D.³ and Marieke VanPuymbroeck, Ph.D.². Title: Therapeutic Yoga Improves Balance and Balance Confidence in Parkinson's Disease. 20th International Congress of Parkinson's Disease and Movement Disorders, Berlin Germany. June 19-23, 2016

Hawkins, B., VanPuymbroeck, M., Walters, A., Urrea-Mendoza, E., Revilla, F., Woschkolup, K., & Schmid, A. A. (2016). Perceived impacts of a yoga intervention for individuals with parkinson's disease related to balance and fear of falling. *Archives of Physical Medicine and Rehabilitation*, 97(10), e61-e62.

Mendoza, E. U., Van Puymbroeck, M., Walter, A., Hawkins, B. L., Woschkolup, K., Park, J., Revilla, F. J. (2016). Effectiveness of yoga in decreasing symptoms and improving quality of life in Parkinson's Disease. *Archives of Physical Medicine and Rehabilitation*, 97(10), e63-e64.

Van Puymbroeck, M., Walter, A., Hawkins, B., Woschkolup, K., Urrea-Mendoza, E., Revilla, F., Schmid, A. (2016). Functional improvements in Parkinson's Disease following therapeutic yoga. *Archives of Physical Medicine and Rehabilitation*, 97(10), e5.

Walter, A., Van Puymbroeck, M., Hawkins, B., Woschkolup, K., Urrea-Mendoza, E., Revilla, F., Schmid, A. A. (2016). Perceived impacts for caregivers following a yoga intervention for people with Parkinson's Disease. *Archives of Physical Medicine and Rehabilitation*, 97(10), e77-e78.

Heldman D., Urrea-Mendoza E., **Revilla J.F.**, Reliability of Continuous Parkinson's Assessment Using Wearables. American Academy of Neurology, Poster presentation 69th Annual Meeting, April 22 to April 28, 2017 Boston, MA.

Anthony D. Julius, MD*, Yi-Han Lin, MD*, Megan Smith, PhD, James B. Leverenz, MD, Daniel Weintraub, MD, John Q. Trojanowski, MD, PhD, Vivianna M. Van Deerlin, MD, PhD, Beate Ritz, MD, PhD, Rebecca Rausch, PhD, Joseph F. Quinn, MD, Kathryn A. Chung, MD, Amie L. Peterson-Hiller, MD, Stewart A. Factor, DO, Cathy Wood-Siverio MS, Liana S. Rosenthal, MD, Ted M. Dawson, MD, PhD, Marilyn S. Albert, PhD, Alberto J. Espay, MD, **Fredy J. Revilla**, MD, Johnna Devoto, PsyD, Jennifer G. Goldman, MD, MS, Glenn T. Stebbins, PhD, Bryan Bernard, PhD, Zbigniew K. Wszolek, MD, Owen A. Ross, PhD, Dennis W. Dickson, MD, Dora Yearout, BS, Ignacio F. Mata, PhD, Shu-Ching Hu, MD, PhD, Brenna A. Cholerton, PhD, Thomas J. Montine, MD, PhD, Karen L. Edwards, PhD, Cyrus P. Zabetian, MD, M. Association of the *GBA* T369M polymorphism with motor and cognitive symptoms in Parkinson's disease. Poster presentation 21st International Congress of Parkinson's Disease and Movement Disorders. June 4-8, 2017 Vancouver, BC.

Urrea-Mendoza E, Rincon N, **Revilla F.J.** Clinical characterization of Pramipexole induced edema and skin reaction in Parkinson Disease (PD) after one year of follow up. Poster presentation at GHS Health Sciences Center Research Showcase. March 3, 2017. Greenville S.C.

Heldman, E. Urrea Mendoza, N. Mennucci, C. Zimmerman, J. Giuffrida, A. Hadley, Z. Mari, M. Burack, I. Itin, **F. Revilla**. Reliability of Continuous Parkinson's Assessment Using Wearables D. International Parkinson and Movement Disorder Society. 21st International Congress. June 4-9, 2017 Vancouver, BC.

A. Hadley, E. Mendoza, N. Mennucci, C. Zimmerman, J. Giuffrida, Z. Mari, M. Burack, I. Itin, **F. Revilla**, D. Heldman. Wearable motion quantification and electronic diaries for long-term monitoring of Parkinson's disease International Parkinson and Movement Disorder Society. 21st International Congress. June 4-9, 2017 Vancouver, BC.

Urrea-Mendoza E., Rincon N., **Revilla F.**, Clinical characterization of Pramipexole induced edema and skin reaction in Parkinson Disease (PD) after one year of follow up" American Academy of Neurology. **April 27, 2018**

Urrea-Mendoza E, Rincon N, **Revilla F. J.**, Clinical characterization of Pramipexole induced edema and skin reaction

in Parkinson Disease (PD) after one year of follow up. Poster presentation at **Parkinson Study Group. May 5, 2018**

Van Puymbroeck, M., Walter, A.A., Hawkins, B.L., Woschkolup, K., Urrea-Mendoza, E. **Revilla, F.J.**, Sharp, J., Adams, E.V., Crowe, B.M., & Schmid, A.A. (October, 2018). Yoga improves postural stability and balance control for people with Parkinson's disease. Symposium on Yoga Research, Stockbridge, MA.

Hawkins, B.L., Van Puymbroeck, M., Walter, A.A., Sharp, J., Woschkolup, K., Urrea-Mendoza, E., **Revilla, F.J.**, & Schmid, A.A. (October, 2018). Perceived activities and participation outcomes of a yoga intervention for individuals with Parkinson's disease: A mixed methods study. MDS 22nd International Congress.

Urrea-Mendoza E, Rincon N, **Revilla F. J.**, Clinical characterization of Pramipexole induced edema and skin reaction in Parkinson Disease (PD) after one year of follow up. MDS 22nd International Congress. (October, 2018).

RESEARCH SUPPORT:

2000 – 2001 Medtronic Fellowship

2001 - 2003 Fellowship, American Academy of Neurology, Corporate Round Table Fellowship

2002 – 2003 Barnes-Jewish Hospital Foundation Fund for PD research

RECENT RESEARCH:

R43 NS065554 (Heldman – PI) 10/1/2010 – 8/31/2011

NIH (Sub from Cleveland Medical Devices

“BradyXplore: Bradykinesia Feature Extraction System”

Role: Site co-investigator

P50 NS062684 (Montine/Zabetian-P3) 9/1/2010 – 8/31/2011

NIH / University of Washington

“Pacific Northwest Udall Center Administrative Supplement (Psychometric Assessment)”

The University of Cincinnati will be one of various subsites charged with recruiting and doing psychometric assessments for this supplemental study.

Role: Site PI

Enroll HD (Revilla – PI) 6/1/12 – present

“A Prospective Registry Study in a Global Huntington's Disease Cohort (Enroll-HD)”

The goal of this study is to improve the understanding of the dynamic phenotypic spectrum and the disease mechanisms of HD

Role: Site Investigator

Medtronic ISPR (Revilla –PI) 4/20/12 – present

Implantable Systems Performance Registry (ISPR)

The goal of this study is to evaluate the long-term reliability and performance of market-released Medtronic Neuromodulation infusion and stimulation products.

Role: Site Investigator

Medtronic Recharge Sub Study (Revilla –PI) 4/20/12 – present

“Recharge Sub-Study to the Implantable Systems Performance Registry (Protocol 1649)”

The goal of this study is to assess the recharge feature of the Activa RC System in subjects who are receiving DBS for Parkinson's Disease (PD), Essential Tremor (ST), or dystonia.

Role: Site Investigator

Gardner Family Grant (Revilla – PI)

7/1/11 - present

The Effect of Strength and Balance Training on Balance and Cognitive Impairments in Parkinson's Disease
Specific Aim: Evaluation of the effects of Strength and Balance Training on Balance and Cognitive Impairments in PD.
Brian Terpstra, PhD, PI and Fredy Revilla, MD, Co-PI

No Study Number (Revilla – Site PI) 3/25/2010 - present

NIH/NCAAM, FDA Orphan Products Division

“Creatine Safety, Tolerability, & Efficacy in Huntington's Disease (Crest-E)” (Hersch – PI)

The goal of this study is to assess the effects of creatine on the progression of functional decline in Huntington's disease. Role: Site Investigator

R01 NS065070 (Zabetian - PI)

2/1/2010 – 6/30/2012

NIH / University of Washington

“Using Multiplex Families to Map Genes that Modify Susceptibility and Age at Onset (PaGeR)”

The University of Cincinnati's subsite role will be to enroll multiplex Parkinson's disease families (at least two affected family members) – administering various assessment tests, completing a pedigree diagram, and drawing blood. Data collected will be used to potentially discover a new gene(s) within a candidate region on chromosome 1p that modifies PD susceptibility and/or age at onset

R01 NS058797 (Hershey – PI)

12/1/2007 – Present

NIH (Sub from Washington University)

“Mapping Mood in the Subthalamic Nucleus in PD”

The major goal of this study is to determine how changes in blood flow are affected by deep brain stimulation.

Role: Co-Investigator/Site PI

No Study Number (Revilla – PI)

7/1/2007 – 9/30/2008

Davis Phinney Foundation

“Effects of Deep Brain Stimulation of the STN on Balance and Gait in Parkinson's Disease”

The major goal of this study is to compare the effects of deep brain stimulation on balance both pre-implant and after surgery.

No Study Number (Espay – PI)

10/1/2007 – 9/30/2009

Michael J Fox Foundation

“Methylphenidate for the Treatment of Gait Impairment in Parkinson's Disease: A Randomized Double-Blind, Placebo-Controlled, Cross-Over Study”

The major goal of this study the extent to which methylphenidate truly provides clinical improvement of gait in a population of advanced Parkinson's disease patients in whom festination and freezing of gait have become a primary source of disability.

Role: Co-Investigator

(Shoulson – PI)

Protocol: Cooperative Huntington's Observational Research Trial

5/3/06 – 5/2011

HP Therapeutics Foundation, The Huntington Study Group

An observational study without experimental treatment to collect prospective data from individuals who are part of an HD family, in order to relate phenotypes between individuals and families with each other and genetic factors in order to learn more about HD, develop potential treatments for HD, and to plan for future research studies of experimental drugs aimed at slowing or postponing the onset and progression of HD.

Role: Site Principal Investigator

R01 NS052592 (Cudkowicz – PI)

12/1/2006 – present

NIH (Sub from Massachusetts General Hospital)
"Coenzyme Q10 in Huntington's Disease"

The major goal of this study is to assess the effects of CoQ on the progression of functional decline in HD and to assess the blood levels of CoQ at the studied dosages.

Role: Site PI

Protocol: TVP-1012/500 (ADAGIO) 12/07/2005-01/31/2008

Teva Neuroscience, Inc.

A Multicenter, Double-Blind, Randomized Start, Placebo-Controlled, Parallel-Group Study to Assess Rasagiline as a Disease Modifying Therapy in Early Parkinson's disease Subjects.

The goal is to evaluate the long-term safety, neuroprotective effects, and tolerability of rasagiline in patients with early Parkinson's disease.

Role: Site Sub-investigator

R44 DC004139 (Shear – UC PI) 08/03/2005 – 07/31/2007

(Y1 only)

CompuSniff, LLC (NIH)

Regulatory Approval for the Sniff Magnitude Test

Major goals: The goal of this project which was awarded to CompuSniff, LLC, who made a subaward to the University of Cincinnati is to develop and test the Sniff Magnitude Test as a tool for characterizing patients with neurodegenerative diseases.

Role: Co-Investigator

R01 DA13471 (Yu - PI) 05/01/2001 – 02/28/2006

NIH

Opioid Receptor Polymorphism

The goal of this study is to determine if variability in Parkinson's disease patients' symptoms and response to L-DOPA therapy may be related to an underlying genetic variation in opioid receptors.

Role: Site Principal Investigator

R01 NS37167 (Conneally - PI) 09/01/2000 – 09/01/2008

NIH

Parkinson Disease Collaborative Study Of Genetic Linkage (PROGENI)

The major goal of our center on this project is to identify and assist in recruiting affected sibships and complete study visits for those living in our region to aid the overall collaborative study of genetic linkages.

Role: Co-investigator

(Revilla - PI) 03/31/2004 – 12/31/2006

University of Cincinnati Department of Neurology

The effects of Subthalamic Nucleus Deep Brain Stimulation on Balance in Parkinson's Disease

Goal: To evaluate if high frequency deep brain stimulation of the Subthalamic nucleus in people with Parkinson's disease improves balance.

Role: Principal Investigator

Protocol: TVP-1012/135 (Schwartz - PI) 07/31/2003–07/31/2005

Teva Neuroscience, Inc

An Active Extension of the TVP-1012/133 (PRESTO) study. A Bi-national, Multicenter, Double-blind, Randomized Study to Evaluate the Safety and Tolerability of Rasagiline Mesylate in Advanced Parkinson's Disease (PD) Patients with Motor Fluctuations Treated with Chronic Levodopa/Carbidopa Therapy

Goal: To evaluate the long-term safety and tolerability of rasagiline in PD patients with motor fluctuations treated

with chronic levodopa/carbidopa (LD/CD) or levodopa/benserazide (LD/BZD)
Role: Co-investigator

(Shoulson - PI) 02/01/2001-11/30/2006
Cephalon, Inc
A Randomized, Double-Blind, Placebo-Controlled, Dose-Finding Study to Assess the Efficacy and Safety of CEP-1347 in Patients with Early Parkinson's Disease (PRECEPT)
Goal: To determine if treatment with CEP-1347 delays the time to onset of disability sufficient to require dopaminergic therapy.
Role: Site Investigator

(Gunthner – PI) 07/31/2003 - 07/1/2006
Merck KGaA
An open-label, multicenter, multinational, follow-up study to evaluate the long-term safety and maintenance of efficacy of Sarizotan in Parkinson patients with L-dopa-induced dyskinesia (SPIRID-O)
Goal: To yield long-term data on the safety and tolerability of the Sarizotan and to provide information about its long-term anti-dyskinetic efficacy.
Role: Site Investigator

Protocol: RM2003/00136/00 01/24/2004 - 07/01/2006
GlaxoSmithKline
Onset of Motor Complications. Phase IIIb randomized, multicentre, double-blind, Sinemet-controlled, parallel group, flexible dose study to assess the effectiveness of ropinirole add-on therapy to L-dopa and increasing the time to onset of dyskinesias in Parkinson's disease patients.
Role: Co- investigator

Protocol: 109MS401 11/20/15 on going
Biogen Idec MA Inc.
A Multicenter, Global, Observational Study to Collect Information on Safety and to Document the Drug Utilization of Tecfidera™ (Dimethyl Fumarate) When Used in Routine Medical Practice in the Treatment of Multiple Sclerosis (ESTEEM)
Role: Co-Investigator

Protocol: 00048238. Grant No. 5R44AG044293-04 01/20/2016 Closed
Great Lakes NeuroTechnologies INC.
Kinesia-360: Levodopa-Induced Dyskinesia Detection System – Year 2 Study
Role: Principal Investigator.

Protocol: SN SIAL 351 01/04/17 Closed
Sponsor: USWorldmeds
A phase 3, Long-Term, Open- Label and Single-Arm Study of Myobloc® in the Treatment of Troublesome Sialorrhea in Adult Subjects . OPTIMYST.
Role: Principal Investigator.

Protocol:IRB: 00049718. Ongoing
Sponsor: Investigator Initiated, in partnership with University of Cincinnati.
Title: Dopamine agonists in the treatment of Parkinson's disease-associated depression: a naturalistic study.
Naturalistic Study
Role: Co-Investigator.
Principal Investigator: Dr. F.Revilla, and Dr. A.Espay

Protocol: IRB: 00048449 On going

Sponsor: Novartis

Title: Long-term, prospective, multinational, parallel-cohort study monitoring safety in patients with MS newly started on fingolimod once daily or treated with another approved disease-modifying therapy (PASSAGE)

Role: Co-Investigator

Principal Investigator: Dr. Jagannadha Avasarala.

Protocol: IRB: 00067748 Date: 07/25/2017 Closed

Sponsor: UCB

Title: PD0049. A Multicenter, open-label, two arm study to evaluate the impact of using wearable devices in addition to standard clinical practice on Parkinson's Subject Symptoms Management

Principal Investigator: Fredy J. Revilla

Fredy J Revilla, MD

October 2018