

## Appendix 1: Co-investigators

Name	Location	Role	Contribution
M. Flint Beal, MD	Cornell University, New York, New York	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
Merit E. Cudkowicz, MD	Massachusetts General Hospital, Boston, Massachusetts	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
D. Craig Hooper, PhD	Thomas Jefferson University, Philadelphia, Pennsylvania	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
Karl D. Kieburtz, MD	University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Study concept and design; Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Obtaining funding; Study supervision for the <a href="#">primary manuscript</a>
David Oakes, PhD	University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
Ira Shoulson, MD	Georgetown University, Washington DC	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
Marsha K. Tennis, RN	Peterborough, New Hampshire	Parkinson Study Group SURE-PD Investigator	Analysis and interpretation of data; Critical revision of the manuscript for important intellectual content; Study supervision for the <a href="#">primary manuscript</a>
Maureen Gartner, RN, MED	University of Cincinnati, Cincinnati, Ohio	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <a href="#">primary manuscript</a>

Richard Lenehan, MD	Scott & White Memorial Hospital/Texas A&M University, Temple	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Elmyra Encarnacion, MD	Scott & White Memorial Hospital/Texas A&M University, Temple	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Melissa Ainslie	Scott & White Memorial Hospital/Texas A&M University, Temple	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Richard Castillo	Scott & White Memorial Hospital/Texas A&M University, Temple	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Daniel Togasaki, MD, PhD	University of Southern California, Los Angeles	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Gina Barles	University of Southern California, Los Angeles	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Joseph H. Friedman, MD	Butler Hospital, Providence, Rhode Island	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Lisa Niles, MS	Butler Hospital, Providence, Rhode Island	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>

Julie H. Carter, RN, MN, ANP	Oregon Health & Science University, Portland	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Megan Murray, MA	Oregon Health & Science University, Portland	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Jeana Jaglin, RN, CCRC	Rush University Medical Center, Chicago, Illinois	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Anwar Ahmed, MD	Cleveland Clinic, Cleveland, Ohio	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Candace Cotto, RN	Institute of Neurodegenerative Disorders, New Haven, Connecticut	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Doozie Russell	Michigan State University, East Lansing	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Patricia Ede, RN	Struthers Parkinson's Center, Golden Valley, Minnesota	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Cathi-Ann Thomas, RN, MS	Boston University, Boston, Massachusetts	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Raymond James	Boston University, Boston, Massachusetts	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>

Mark A. Stacy, MD	Duke University, Durham, North Carolina	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Julia Johnson, MD	Duke University, Durham, North Carolina	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Lisa Gauger, BA	Duke University, Durham, North Carolina	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
J. Antonelle de Marcaida, MD	Eastern Connecticut Neurology Specialists, Manchester	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Sheila Thurlow, MSN, BSN	Eastern Connecticut Neurology Specialists, Manchester	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Stuart H. Isaacson, MD	Parkinson's Disease & Movement Disorder Center of Boca Raton, Boca Raton, Florida	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Lisbeth Carvajal	Parkinson's Disease & Movement Disorder Center of Boca Raton, Boca Raton, Florida	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content for the <u>primary manuscript</u>
Jayaraman Rao, MD	Oshsner Clinic Foundation, New Orleans, Louisiana	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>

Maureen Cook, RN, BSN	Oshsner Clinic Foundation, New Orleans, Louisiana	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Charlise Hope-Porche, RN	Oshsner Clinic Foundation, New Orleans, Louisiana	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Lauren McClurg	Administrative Coordination Center, Massachusetts General Hospital, Boston	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Daniela L. Grasso	Administrative Coordination Center, Massachusetts General Hospital, Boston	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Constance Orme, BA	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Tori Ross	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Alicia F. D. Brocht	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>

Radu Constantinescu, MD	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Saloni Sharma, MBBS	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Charles Venuto, PharmD	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Joseph Weber	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>
Ken Eaton	Clinical Coordination Center, University of Rochester, Rochester, New York	Parkinson Study Group SURE-PD Investigator	Acquisition of data; Critical revision of the manuscript for important intellectual content; Administrative, technical, and material support for the <u>primary manuscript</u>