

How can you help?

Research Mission:

- Our overall research goal is the development of new therapies
 - * Laboratory work identifies new treatments of potential value
 - * Successful laboratory-based treatments are then considered for patient treatments
 - * This combined effort is termed “translational research” our program’s hallmark

Education Mission:

- We are devoted to educating physicians, patients, families, and caregivers
- Our faculty teach at the local, national and international level
- Our Parkinson disease newsletter keeps patients informed on advances and new research.
- Our monthly Rush Parkinson Disease Support Group meets at Rush Oak Park Hospital
- Our Annual educational program updates physicians and neurologists

Donor support is pivotal to allow us to provide:

- Clinical programs designed for more holistic attention to patients and families
- Research support on the cause, treatment and cure of movement disorders
- Initial support for young investigators starting research programs
- Prioritization of research on new “hot” clinical and scientific topics
- Development of educational materials, web-based education, support groups, and newsletters
- Ongoing patient educational programs and support groups

We look to our patients, families and friends to be donors in partnership. The Parkinson’s Disease Foundation has awarded us a matching annual commitment whereby the Foundation will match individual donations to our Parkinson disease program dollar for dollar up to \$325,000. **This unique agreement means that your donation is automatically matched, and research dollars are doubled.**

We are committed to maintaining our excellence and expanding into new areas of Research, Education and Patient Care for the benefit of patients and the advancement of science.

At this time of decreasing federal research funds, individual donations are an increasingly important source of support, and there are a variety of different ways to participate in support. Please consider our program in the interest of both the present plight of patients with these disorders and the future prospects for improved therapies, cure and prevention of disease.

If you need more information on gift giving, as direct contributions and legacy or estate planning, please contact Bernadette O’Shea, who is our liaison officer for the Rush Philanthropy Office: Telephone: 312-942-8710, Fax: 312-942-5581 or email: bernadette_o’shea@rush.edu.

For online contributions: www.rush.edu/giveonline. When you designate your contribution amount, use the Gift Designation option to click Neurosciences, and then click Parkinson Disease and Movement Disorder Program.

Education
Patient Care
Research

PARKINSON DISEASE

AND

MOVEMENT DISORDERS PROGRAM



***Our mission:
To provide excellence in care
to patients with Parkinson
disease and other movement
disorders through existing
and new therapies,
education, and research***

 RUSH UNIVERSITY
MEDICAL CENTER

Our Three-Part Program Goals:

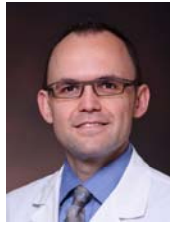
- Excellence in patient care
- Up-to-date education for physicians, patients and caregivers
- Cutting edge research into the cause, treatment and ultimate cure of Parkinson disease and related disorders.

Our Multidisciplinary Staff :

- Eight movement disorders specialist neurologists
- Psychiatrist
- Neuropsychologist
- Nursing staff and research coordinators
- Social worker
- Referral network of internists, cardiologists, urologists, rehabilitation specialists and other professionals with experience in dealing with our patient population

Patient Care—Our Primary Mission:

- Services include
 - * single (second opinion) consultations,
 - * regular management of movement disorders
 - * intermittent visits coordinated with one's regular physician
- Multidimensional expertise and holistic approach for complex movement disorder patients
- Opportunities to participate in a variety of research and educational programs.



Brandon Barton, MD

Special Interests: Parkinson disease, Parkinsonism-plus syndromes, tremor, dystonia

Research Focus: Clinical trials of new treatments for movement disorders, impulse control disorders, neuropsychiatric complications of Parkinson disease



Bryan Bernard, PhD

Special Interests: Parkinson disease, Tourette syndrome, Neurobehavioral relationships

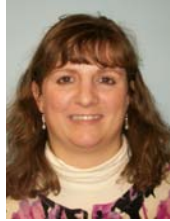
Research Focus: Neuropsychological outcomes of DBS, cognitive changes in Huntington's disease



Cynthia Comella, MD

Special Interests: Parkinson disease, Restless legs syndrome, dystonia

Research Focus: Parkinson disease & exercise, imaging for early Parkinson disease, sleep problems in Parkinson disease, dystonia research



Melany Danehy, MD

Special Interests: Psychiatric issues in Huntington's disease, psychiatric symptoms including anxiety, depression, and hallucinations in Parkinson Disease and other movement disorders



Christopher Goetz, MD

Special Interests: Parkinson disease, Gilles de la Tourette syndrome

Research Focus: Hallucinations, dyskinesia, rating scales



Jennifer Goldman, MD, MS

Special Interests: Parkinson disease, dementia with Lewy bodies, ataxia, occupational (musician's) dystonia

Research Focus: Cognitive and neuropsychiatric issues in Parkinson disease and dementia with Lewy bodies



Deborah Hall, MD, PhD

Special Interests: Ataxia, Parkinson disease, Fragile X related disorders

Research Focus: Genetics, Fragile X-associated tremor/ataxia syndromes, exercise in Parkinson disease



Katie Kompoliti, MD

Special Interests: Parkinson disease, tics and Tourette, functional movement disorders

Research Focus: Tics and Tourette, Parkinson disease, functional movement disorders



Jeffrey Kordower, PhD

Special Interests: Role of alpha synuclein in Parkinson disease, Cognitive changes in Parkinson disease

Research Focus: Gene therapy for Parkinson & Huntington's disease and cell replacement strategies for Parkinson & Huntington's disease



Kathleen Shannon, MD

Special Interests: Huntington's disease, Parkinson disease

Research Focus: Clinical trials in Huntington's disease, clinical trial in Parkinson disease



Glenn Stebbins, PhD

Special Interests: Parkinson disease, dystonia, Gilles de al Tourette syndrome, FXTAS

Research Focus: Advanced neuroimaging, rating scale development, cognition



Leo Verhagen, MD, PhD

Special Interests: Surgical treatment of Parkinson disease, tremor and dystonia; motor complications in Parkinson disease

Research Focus: New surgical treatments for Movement Disorders, early phase pharmacological studies