



Parkinson's Disease Center and Movement Disorders Clinic

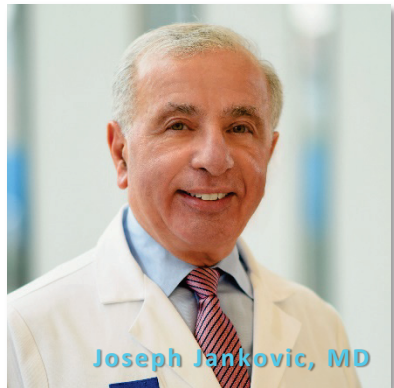
Department of Neurology, Baylor College of Medicine, Houston, Texas

Baylor
College of
Medicine

For more information please visit: www.jankovic.org

BACKGROUND

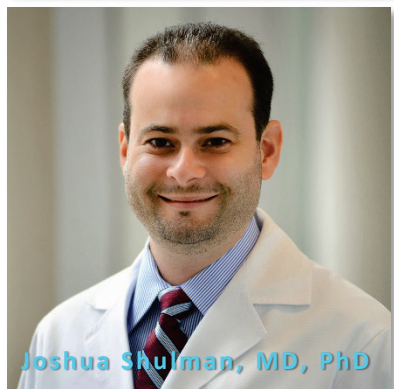
The Parkinson's Disease Center and Movement Disorders Clinic (PDCMDC) at Baylor College of Medicine has long been recognized as one of the world's leading clinical and research institutions focusing on Parkinson's disease and other movement disorders. Founded by Dr. Joseph Jankovic in 1977, the PDCMDC provides an unparalleled setting for treatment, research and education, with the ultimate goal of finding a cause and a cure for Parkinson's disease and other neurodegenerative and movement disorders. Our faculty includes Joseph Jankovic, MD, Professor of Neurology and Distinguished Chair in Movement Disorders, and Director of the PDCMDC; Arjun Tarakad, MD, Assistant Professor of Neurology; Joshua Shulman, MD, PhD, Professor of Neurology, Molecular & Human Genetics, and Neuroscience; Steven Bellows, MD, Assistant Professor of Neurology; Nora Vanegas-Arroyave, MD, Assistant Professor of Neurology; Roy Lin, MD, MPH, Assistant Professor of Neurology; Lisa Taneff, FNP-BC, Instructor in Neurology and Nurse Practitioner. Rory Mahabir, MBA, CCRP is the PDCMDC Manager of Clinical Research.



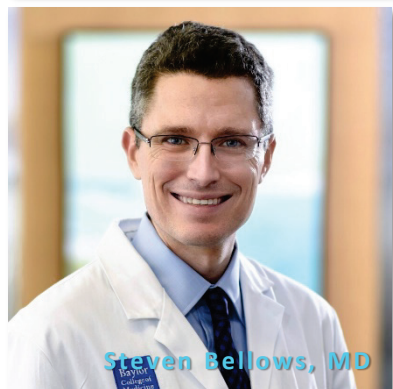
Joseph Jankovic, MD



Arjun Tarakad, MD



Joshua Shulman, MD, PhD



Steven Bellows, MD



Nora Vanegas, MD



Roy Lin, MD, PhD

MISSION STATEMENT

The primary missions of the PDCMDC are:

- To provide the most professional, compassionate patient care;
- To initiate and conduct clinical and basic research which upholds the highest scientific standards;
- To train physicians and other health care professionals to become skilled in the recognition and treatment of Parkinson's and other movement disorders and to inspire them to pursue basic or clinical research in the area of movement and neurodegenerative disorders.

TEXAS MEDICAL CENTER

In January 2015 the PDCMDC relocated to a new home at the Baylor St. Luke's Medical Center, McNair Campus, 7200 Cambridge St., 9th Floor, Houston, TX 77030. Located on the east side of the Texas Medical Center, the world's largest medical center, the PDCMDC is in a state-of-the-art facility designed as an ideal setting for delivery of the most optimal, multi-disciplinary patient care, cutting edge clinical research, and for training a new generation of clinicians, academicians, and researchers.

In addition to spacious clinical and research facilities, the PDCMDC also has a video recording studio and conferences used for various clinical, research and educational programs. The PDCMDC is closely affiliated with the Baylor St. Luke's Medical Center, Michael E. DeBakey Veterans Affairs Medical Center, and the Texas Children's Hospital. The PDCMDC receives referrals of pediatric and adult patients with a variety of hypokinetic, hyperkinetic and other movement disorders from all over the world.



Baylor St. Luke's Medical Center, McNair Campus

PDCMDC DATABASE

N > 33,000 patients with > 38,000 diagnoses

	Dx	%
Parkinsonism	13,264	33.0
Parkinson's Disease		74.4
Vascular		6.6
Progressive Supranuclear Palsy		5.3
Dystonia	6,521	16.0
Cervical Dystonia		36.9
Focal		14.8
Generalized		12.4
Tremor	6,501	16.0
Essential Tremor		79.9
Psychogenic		7.4
Drug-induced Tremor		3.5
Tics	3,130	8.0
Tourette		88.0
Tics		16.7
Chorea	1,169	3.0
Huntington Disease		68.8
Chorea		25.9
Myoclonus	837	2.0
Generalized		42.2
Segmental		29.7
Other		25.0
Other Movement Disorders	7,643	19.0
Functional (Psychogenic)		26.3
Restless Legs Syndrome		19.6
Ataxia		11.1
Hemifacial Spasm		10.4
Gait Disorder		9.3



Selected Publications

CLINICAL / BASIC RESEARCH

In addition to our primary mission to provide the most expert and compassionate patient care, we conduct clinical and translational research, resulting in over 1,500 per-reviewed publications.

- Leveraging Baylor's premier status in genetic research, we have intensified our research into the genetic mechanisms of Parkinson's disease (PD), essential tremor, dystonia and other movement disorders.
- We are also investigating novel delivery techniques, such as continuous infusion levodopa. Other clinical trials in PD are designed to test new drugs that slow the progression of PD, control levodopa-related dyskinesias, PD-related dementia, ameliorate tremor, dystonia, Tourette syndrome, Huntington disease, and other disorders.
- We are involved in a clinical, imaging, and genetic PD biomarker research program sponsored by The Michael J. Fox Foundation for Parkinson's Research, the National Institutes of Health, and many other research endeavors supported by grants, foundations, and philanthropy.
- We are conducting over 60 clinical studies and experimental therapeutic trials as well as advancing novel botulinum toxin products, deep brain stimulation, and focused ultrasound.

FELLOWSHIP TRAINING PROGRAM

Our highly regarded movement disorders fellowship program has trained numerous physicians and researchers, many of whom have become internationally recognized leaders in the field of movement disorders. To learn more about this unique training opportunity visit www.jankovic.org.



Weekly Movement Disorders Video Rounds



PDCMDC Philosophy

CENTER OF EXCELLENCE

The PDCMDC generates 12,000 patient visits per year, yielding a database of >33,000 individual patients, along with video and genetic databases that provide a powerful resource for effective recruitment into clinical trials and other research studies. Dr. Jankovic, the director of the PDCMDC, has been ranked #1 expert in the world in movement disorders and in botulinum toxins (expertscape.com). The PDCMDC has been recognized as a "Center of Excellence" by the Parkinson's Foundation, Huntington Disease Society of America, Tourette Association of America, and the Wilson Disease Association.



PF Center of Excellence



Patient Care and Safety



Clinic 2021



PDCMDC Team