Parkinson’s Disease and Movement Disorders Center

Robert A. Hauser, MD, MBA
Professor of Neurology, Pharmacology and Experimental Therapeutics
Director, Parkinson’s Disease and Movement Disorders Center
MISSION

• The mission of the Center is to advance patient care and research in Parkinson's disease and other movement disorders including tremor, dystonia, restless legs syndrome, and Huntington's disease.
MISSION

• The Center emphasizes clinical and translational research, testing new medical and surgical treatments for movement disorders
  – to serve as a national leader in the advancement of disease management
  – to utilize this knowledge to provide the highest quality care to patients
  – to educate students, residents, and other physicians.
Overview

• We are:
  – a National Parkinson Foundation (NPF) Center of Excellence
  – an active Parkinson Study Group (PSG) site.
“Claim to Fame”

- The Center has a national reputation as a high quality and high volume clinical trials and patient care center.

- The Center serves as a referral base for the middle third of Florida, extending south to Naples, east to the East Coast of Florida and north to Tallahassee.
Critical Elements

- A clear focus on clinical care, research and education.
- A directed clinical focus to achieve significant enhancement for the care of individuals with Parkinson’s disease and other movement disorders.
- Outstanding clinical trials staff and infrastructure.
- A record of academic productivity.
- Strong participation and high visibility in national and international education programs.
- A mission of collaboration with partners in basic science and industry.
The Center

• The Center was established at Harbourside Medical Tower in 1986.
• Now:
  – Harbourside
  – USF Medical Clinics
  – James A. Haley VA
Harbourside Office

• ~3000 sf office
• Main facility for sponsored clinical trials
Harbourside Office

- **Clinical Staff at the Harbourside Medical Tower**
  - Robert A. Hauser, M.D., M.B.A. - Director, Parkinson Disease & Movement Disorders Center
  - Deborah A. Burke, M.D. – part-time staff physician
  - Terry McClain, A.R.N.P. - Nurse Practitioner
  - Summer Wolfrath, MSPH - Clinical Research Administrator
  - Holly Delgado, RN, BSN - Lead Clinical Research Coordinator
  - Jo Nemeth, RN, BSN - Clinical Research Coordinator
  - Alissa Zaharis, RN, BSN - Clinical Research Coordinator
  - Diana Delaney, BS - Clinical Research Coordinator
- **Administrative Staff**
  - Fran Gardiner - Administrative Secretary
  - Tara Mcentarffer - Front Office
North Campus

- Clinical Staff at the USF Medical Clinics
  - Theresa A. Zesiewicz MD, FAAN - Assistant Director, Parkinson Disease & Movement Disorders Center
- Administrative Staff
  - Kelly L Sullivan, MSPH - Research Coordinator
  - Ashley McEntarffer - Assistant
  - Christopher L. Ward, LMT - Part-time volunteer
Haley VA Hospital

• Juan Sanchez-Ramos, MD – Director, Huntington’s Disease Center

• **Administrative Staff**
  • Marcie McCall, MTS – Coordinator of Research
  • Laura Murray, LPN – Research Coordinator
  • Hayley Carr, BA – Research Coordinator
Education

• Students and residents rotate through the Movement Disorders Center
  – Focus is on diagnosis and management of Parkinson’s disease and other Movement Disorders
• Faculty prominent in national education
• Previously had one fellow per year until ~2000 when COM/TGH support was discontinued
Patient Care

- ~3700 patient visits per year
- Harbourside ~ 1800 (200 new, 1600 est)
- USF clinic ~ 1300 (300 new, 1000 est)
- VA ~ 600
Academic Productivity

- ~88 published papers 2000-2006
- 14 book chapters
- 3 editions of a book
- Numerous abstracts
Clinical Trials

• ~71 sponsored clinical trials 2000-2006
• Several federally funded clinical trials (NIH/NINDS)
• ~12 investigator initiated clinical trials
NPF Center of Excellence

• $60,000/year grant award for outreach program
• All USF faculty can apply for research grants from the NPF
Strengths

• Faculty – 3 senior faculty with national and international reputations
• Staff – Outstanding clinical trials personnel
• Strong research and publication record
• International reputation for clinical research work in cell transplantation for PD and HD with Tom Freeman
• Educational experience for students and residents rated highly
Opportunities

• Basic science in PD
• NPF grant applications
• Other extramural grant applications
  – Statistics and data management
  – Grant writer
• “Satellite” points of delivery
• Fellow
• Faculty and staff retention