

Research Imaging Center
McDermott Clinical Sc. Bldg at Greehey Campus
Volunteers Needed

We are asking individuals with Parkinson disease (age range 45-85) to take part in a voice and speech research study to determine the effects of two different kinds of voice/speech treatments on certain behaviors. This is important to study because it will help us understand which kinds of voice/speech treatments are most helpful.

If you decide to participate you will be assigned to one of three groups:

- Voice Treatment:** (16 sessions in one month)
- Speech Treatment:** (16 sessions in one month)
- No Treatment Group:** serves as a no-treatment control group. If you are placed in this control group, you will receive treatment free of charge after you are done with the study.

Before and after the treatment phase, you will take part in voice and speech assessments and undergo MRI and PET scans. These assessments and scans will be completed in up to 13 visits at the Research Imaging Center.

Your participation is voluntary. All assessments and treatment will be provided at no cost to you and you will be paid \$25 for the MRI and \$130 for each PET scan. For more information contact the study coordinator, Beth Hannon at: pdresearch@uthscsa.edu or 1-888-838-7329.

Lead Principal Investigator: Lorraine Ramig, Ph.D.
Local Principal Investigator: Peter Fox, M.D.
Co-Principal Investigator: Donald Robin, Ph.D.

IRB Approved
March 5, 2010

