Mellen Center Currently Enrolling Non-Treatment Trials

Study Name: **Biomarkers in MS**
This study is to determine a better understand on how Avonex® works. This study is sponsored by the National Institutes of Health

Primary Investigator: Richard Rudick, M.D.

Entry requirements: Participants must have Relapsing Remitting MS or Clinically Isolated Syndrome (CIS) (at high risk to develop MS) If you have been diagnosed with MS within past 5 years and are starting Interferon (Avonex®) treatment for the first time.

Duration: 2 years

Study Assessments: MRI and blood draws

For more information please contact Dee Ivancic at ivancid@ccf.org or 216 444 5441

Study Name: **Genetics Study**
This study's goal is to determine what predisposes people to develop MS on a genetic level. This study is sponsored by the National Institutes of Health, National Multiple Sclerosis Society, Mathers Foundation, and Nancy Davis Foundation.

Primary Investigator: Lael Stone, M.D.

Entry requirements: African American patients with MS and their family members if possible. Caucasian MS patients and their parents and any other family member or friends with or without MS

Duration: One study visit only

Study Assessments: A one time Blood draw and questionnaire

For more information please contact Vinette Zinkand at zinkany@ccf.org or 216 444 4817

Study Name: **Optical Coherence Tomography and Diffusion Tensor MRI In Optic Neuritis**
The goal of the study is to determine the relationship between retinal changes measured by optical coherence tomography and tissue damage in other brain pathways measured by diffusion tensor MRI following optic neuritis

Primary Investigator: Robert Bermel, M.D.
Entry requirements: Optic neuritis in one eye as a clinical episode of CIS or Relapsing Remitting MS
Optic neuritis event can not be more than 6 months or greater from the time of enrollment.

Duration: 2 years

Study Assessments: Neurological exam, Optical exam and a MRI every 6months

For more information, please contact Tammy Skaramagas at skaramt1@ccf.

Study Name: Brain Tissue: A tissue bank for MS brain and spinal cord, which includes post-mortem MR imaging. Enrollment either during life or immediately after death.
This study will help us have a better understanding this disease and give our researcher vital information that may led to better treatments in the future.

Primary Investigator: Robert Fox, M.D.

Entry requirements: Any one with MS can participate.

Assessments: MRI imaging and tissue bank for MS brain and spinal cord after death

For more information, please contact Cindy Schwanger at schwanc@ccf.org or 216 445-5788

Study Name: MRI studies
We have several different MRI imaging studies that will give us insight into how MS changes not only the structure of the brain and spinal cord but how they function.

Primary Investigator: Mark Lowe, PhD

Entry requirements: We are in need of both people with MS and healthy people to volunteer for MRI studies.

Assessments: This study requires one visit to the Mellen Center MRI Center for a MRI and a neurological test.

For more information, please contact, Katie Murphy at rossk@ccf.org or 216-445-3281