You have been invited to participate in this research study conducted by scientists at Columbia University because you have decided to undergo a low cost brain MRI scan offered by the Brain Tumor Foundation and are between the ages of 18 and 80 years. The purpose of this study is to gain an understanding of the presence of undiagnosed brain tumors in the general population. Although brain MRI testing to detect brain tumors is not part of routine medical care, we hope that our study will provide information to the medical community about the early detection of brain tumors in the future. We expect to enroll approximately 3,000 people in cities all around the United States over the course of this 3-year study.

Your participation in our study is strictly voluntary. You will be asked to allow us to examine your brain MRI scan which will be read by a radiologist at Columbia University. Also, you will be asked to complete a survey that asks questions about you, your health, and other things that may put you at risk for having a brain tumor. Taking part in this study will take about 3 hours of your time unless your brain MRI results require further follow-up by your primary care doctor, in which case, we will follow your care for 1 year.

Your scan results will be sent to the primary care physician that you told us to send the results to. If something unexpected and serious (called an acute abnormal incidental finding) is found on the MRI scan when the Columbia radiologist reads it, Dr. Alfred Neugut (study Principal Investigator) will telephone your primary care doctor with the results. For any result other than a negative brain MRI scan, your primary care doctor will help you decide if you need additional exams, tests, or treatments. It is your responsibility or the responsibility of your insurance company to bear the costs of these additional exams, tests, or treatments. If you do not have a private physician, we will refer you to an appropriate clinic for follow-up.

We may want to use or share your brain MRI scan with other investigators at Columbia University and/or with investigators at another institution so that other research studies can be done now or in the future. If you agree to let us keep your brain MRI scan for future research, they may be kept forever. A research assistant will call you to ask your permission to allow the researchers to keep and use or share your brain MRI scan in the future for research purposes. He/she will also ask your permission to contact you in the future for information related to this and other studies.

To the best of our knowledge, taking part in this study will not hurt you and we will do all that we can to keep your information confidential. There are no direct or personal benefits to you if you participate in this study but the information you provide may help others in the future. You do not have to participate in this study if you choose not to and refusal to participate will involve no loss of benefits to which you are entitled. You will not receive any payment or other compensation for taking part in this study. There are no costs associated with being part of this study.