AMBLYOPIA IN ADULTS

Why we are doing this study:
3-4% of people have amblyopia (“lazy eye”), a condition in which one eye sees better than the other, not because of the eye itself, but because the brain doesn't use the information from the eyes properly. This study aims to learn whether we can re-train the brain to help patients with amblyopia use their eyes together better.

Who can be in the study:
Adults (18 years or older) who has been diagnosed with amblyopia, or “lazy eye”, with good vision in their other eye, are eligible to participate in this study. Candidates will receive a vision evaluation and answer questions about their vision history in order to help determine eligibility.

What the study involves:
Some of our studies require only one visit of 60-90 minutes, while other studies require multiple visits. Participants do visual exercises using a computer, for example reporting which of two objects is closer to them. Some studies also require “practice” at home using a computer.

Will you directly benefit from the study?
Your participation in this study will add to our understanding of amblyopia and may help us develop training or practice techniques to help patients with amblyopia have better vision. You may or may not experience an improvement in your own vision by participating in this study. Participants are randomly assigned to treatment groups, so you could be part of a control group that does not receive the treatment being studied. You will receive $15 per hour plus round trip MTA fare for your time in the study.

Other things you should know about the study:
You will need to bring your glasses or contact lenses, if you wear them, to all of your study visits. We may supply you with a temporary pair of glasses or contact lenses (only if you are already a contact lens wearer) to wear during the study period.

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For more information, contact the Clinical Vision Research Center.