# Visual Perception and Mood, Stress & Fatigue

## **Informed Consent for Community Members**

## **Purpose:**

The purpose of the following experiment is to further examine a potential relationship between visual perception performance and reported mood, perceived stress, fatigue, and nutrition.

#### **Procedure:**

First you will complete a set of online surveys, beginning with demographic survey requesting personal information, such as age, health conditions, and current medications. Following the demographic survey, you will complete questionnaires that ask you to report on your nutrition, your current mood, stress, and fatigue, as well as problems with everyday functions and perceived emotions of others. You may choose to complete as much of each survey with which you feel comfortable. Next you will be given a standard eye chart test, in which you read letters on the chart. Finally you will be administered two computerized visual perceptions tasks. During these tasks, letters will be presented briefly on the screen and you will be asked whether or not you saw a letter present, if you could identify the letter, and if two presented letters are same or different.

## **Voluntary Consent:**

Your participation in this study is voluntary. If you do not wish to participate, you are free to leave at any point. You will receive compensation even if you are unable to complete all of the tasks included in this study. You have the right not respond to items, or to step out for portions that you feel uncomfortable completing.

#### **Risks:**

The risks of this study should not exceed that of an office job. You may find that the tasks call for focus and concentration. Some of the items in the surveys could potentially elicit negative thoughts. You have the right to skip any questions you do not wish to focus on or respond to.

## **Benefits:**

Since this is not a training study, your participation will not result in benefits such as enhanced reasoning or perceptual performance. However, your honesty and willingness to participate do contribute to our understanding of health factors that relate to visual perception.

## **Anonymity & Confidentiality:**

Your performance on these tasks is strictly anonymous and confidential. No names will be associated with demographics or performance data. All data will be analyzed as a group. Individuals will not be identifiable in any way. Names will only appear on this consent form and will be placed in a sealed envelope. When the data are coded no names will be associated with

the data. The data will be stored in personal drive with password protection in which only the researchers have access to it.

## **Compensation:**

You will be compensated with \$10 for participating in this experiment.

## **Contact Information:**

The researcher in charge of this study is Professor Payne at Kenyon Cognition Lab located in 108 Samuel Mather Hall. Question and comments should be directed to Professor Payne:

Tabitha W. Payne
118 Samuel Mather Hall
Department of Psychology
Kenyon College
740-427-5249
paynet@kenyon.edu

By signing this form, I agree to participate in the procedures described above	
Print Name:	
Sign Name:	Date: