Cover Page for Consent form Document
Official Study Title: What makes people better at naming pictured objects?
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University of Colorado
Colorado Springs (UCCS)
Consent to be a Research Subject

Title: What makes people better at naming pictured objects?

Principal Investigator: Lori James, PhD

Funding Source: None

Key Information You are being asked to choose whether or not you would like to participate in a research study. This study is being conducted to learn more about how various personal and situational characteristics are related to the ability to produce names for pictured objects. You will engage with an auditory presentation, name pictured objects as quickly as you can, and complete some surveys and other measures. You will be wearing equipment on your finger to monitor your heart rate throughout the study. Participation will take approximately 1 hour. There are minimal risks involved in this study, but you may feel frustrated by the difficulty of the naming task or you might become bored with the surveys. Collected data will be stored by an identification code, not your name. You will not directly benefit from this study, but it will give researchers a better understanding of how individuals' personality and cognitive traits and setting in which naming occurs correspond with their ability to produce individual words.

Introduction
You are being asked to be in a research study. This form is designed to tell you everything you need to think about before you decide to consent (agree) to be in the study or not to be in the study. A member of the research team will describe this study to you and answer any questions. **It is entirely your choice. If you decide to take part, you can change your mind later on and withdraw from the research study.**

Before making your decision:

- Please carefully read this form or have it read to you.
- Please ask questions about anything that is not clear.

Feel free to take your time thinking about whether you would like to participate. By signing this form, you will not give up any legal rights.

Study Overview This study is being conducted to learn more about how various personal and situational factors relate to the ability to quickly name objects. Results will be presented as group averages, not as individual responses. Findings may be published in journal articles and presented at conferences.

Procedures You are being asked to be in this research study because you are 18-35 or 60-80 years of age and a native, fluent speaker of American English. If you choose to participate, your heart rate will be measured throughout the procedure. You will engage with an auditory presentation following which you will be asked to name pictures of objects as quickly as you can. We will audio record the naming task for later scoring. You will next complete some surveys. People over age 60 will complete one additional set of cognitive questions at the end of the study. The entire procedure will take less than 60 minutes to complete.

Other people in this study: Approximately 200 people will participate in this study.

Risks and Discomforts There is minimal risk involved in this study. You might feel frustrated by the naming task or you might become bored during the auditory presentation or while completing the surveys. This discomfort is not expected to be greater than that experienced during everyday life. You may stop participating in the study at any time without any negative consequences.

Benefits You will not directly benefit from this study, but it will give researchers a better understanding of how individuals' personal and situational factors relate to the ability to produce picture names.

Compensation UCCS student participants are compensated with 3.5 SONA system credits. Non-student participants are compensated with $15.

Confidentiality None of your data will have your name attached to it, nor will the audio recording. Participant information and this consent form will be kept separately from the data, in a secure location. Participant information and data will be stored only by a meaningless participant identification code. Only Dr. James and her research assistants will have access to raw or coded data. Hard copy data will be kept in a file cabinet in a locked office and electronic data files will be kept on password-protected computers.

Your confidentiality will be maintained to the degree permitted by the technology used. Specifically, no guarantees can be made regarding the interception of data sent via the Internet by any third parties.

Certain offices and people other than the researchers may have access to study records. Government agencies and UCCS employees overseeing proper study conduct may look at your study records. These offices include the UCCS Institutional Review Board, and the UCCS Office of Sponsored Programs and Research Integrity. UCCS will keep any research records confidential to the extent allowed by law. A study number rather than your name will be used on study records wherever possible. Study records may be subject to disclosure pursuant to a court order, subpoena, law or regulation.

Additionally, there may be instances where the researcher(s) cannot keep information you provide them confidential, including reports of abuse or neglect of a child, at-risk adult, dependent adult, or elder. If such information is reported to the researcher(s), they may have to report it to the appropriate authorities.

If you would like to report an incident, please contact the Office of Institutional Equity at 719-255-4324 or via email equity@uccs.edu or for additional resources visit their website https://equity.uccs.edu/

Your de-identified data collected during this study could be used for future research studies without additional consent.

Voluntary Participation and Withdrawal from the Study

Taking part in this study is voluntary. You have the right *to* leave a study at any time without penalty. Withdrawal will not interfere with your future care or services at UCCS. You may refuse to do any procedures you do not feel comfortable with, or answer any questions that you do not wish to answer. If you withdraw from the study, you may request that your research information not be used by contacting the Principal Investigator listed above and below.
If you are a UCCS student, there are alternative options to earn credit other than participating in this study. Contact your course instructor if you would like to learn about alternatives for receiving extra credit

This trial will be registered and may report results on www.ClinicalTrials.gov.

Contact Information

Contact (PI's info): ljames@uccs.edu

- if you have any questions about this study or your part in it,
- if you have questions, concerns or complaints about the research, or
- if you would like information about the survey results when they are prepared.

Contact the Research Compliance Program Director at 719-255-3903 or via email at irb@uccs.edu:

- if you have questions about your rights as a research participant, or
- if you have questions, concerns or complaints about the research.

Consent

A copy of this consent form will be provided to you.

I understand the above information and voluntarily consent to participate in the research. By signing this consent, I am confirming that I am 18 years of age or older.

Signature of Participant _____ Date _____