

## **University of Chicago Online Consent Form for Research Participation**

Study Number: IRB21-1458

Study Title: Speech perception

Researcher(s): Howard Nusbaum, Shannon Heald, Letitia Ho

### **Description:**

We are researchers at the University of Chicago doing a research study about speech perception. In this study you will be asked to complete questionnaires and behavioral tasks where you will be asked to read, speak, and listen to items while wearing insert earphones. You may be asked to sit in a soundproof chamber. You may be audio or audio-visually recorded. Your brain waves, vocal fold activity, and/or facial muscle activity may be recorded. Risks include boredom, vocal fatigue, stiffness, dry mouth, claustrophobia (fear of small spaces), mild discomfort from sensors placed on skin or head, and breach of confidentiality. Participation should take about 1.5 hours. Your participation is voluntary.

### **Incentives:**

You will be compensated with 1.5 experimental credits.

### **Risks and Benefits:**

Your participation in this study does not involve any risk to you beyond that of everyday life. Taking part in this research study may not benefit you personally, but we may learn new things that could help others.

### **Confidentiality:**

Participation in this study is voluntary. If at any time and for any reason, you would prefer not to participate in this study, please feel free not to. If at any time you would like to stop participating, please tell me. We can take a break or stop altogether. You may withdraw from this study at any time, and you will not be penalized in any way for deciding to stop participation. You may also be withdrawn from the study if the experimenter feels it is in your best interest or for other study-related purposes. If your participation ends for any reason, you will be compensated a prorated amount for the time you have spent in the experiment up to the point of your departure.

If you decide to withdraw from this study, the researchers will ask you if the information already collected from you can be used. Additionally, data collected up until the point of withdrawal may still be included in analysis.

Identifiable data will never be shared outside the research team.

Results of this study may be used in publications, presentations, and for other educational or research purposes.

De-identified information (including your audio and electrophysiological recordings) from this study may be used for future research studies or shared with other researchers for future

research without your additional informed consent. We may also upload your data (in both aggregate and individual form) to public data repositories. Your study data will be handled as confidentially as possible. If results of this study are published or presented, your individual name will not be used.

There is the risk that you may be identified based on your audio recordings. We will retain audio recordings of your speech at the end of the study. These recordings may also be available on data repositories such as Open Science Framework.

**Contacts & Questions:**

If you have questions or concerns about the study, you can contact the researchers Shannon Heald (781-492-7568, [smbowdre@uchicago.edu](mailto:smbowdre@uchicago.edu)) or Letitia Ho (484-433-9690, [letitiayhho@uchicago.edu](mailto:letitiayhho@uchicago.edu))

If you have any questions about your rights as a participant in this research, feel you have been harmed, or wish to discuss other study-related concerns with someone who is not part of the research team, you can contact the University of Chicago Social & Behavioral Sciences Institutional Review Board (IRB) Office by phone at (773) 702-2915, or by email at [sbs-irb@uchicago.edu](mailto:sbs-irb@uchicago.edu).

**Consent:**

Participation is voluntary. Refusal to participate or withdrawing from the research will involve no penalty or loss of benefits to which you might otherwise be entitled.

Please provide your email so a copy of this consent form will be sent to you, please print or save it for your records