

Behavioral Studies of Learning, Memory and Decision Making Informed Consent Form

We invite you to participate in a research study investigating learning, memory and decision making. In this study, you will play computer games, answer questionnaires and/or take standardized cognitive tests. Your participation in this study is entirely voluntary. You have the right to withdraw from the study at any time (even after you sign this consent form) or refuse to participate in any part of the study.

Confidentiality Your participation in this study will remain confidential to the extent allowed by law. All collected data will be stored on password protected and encrypted endpoint devices, or in a locked file cabinet. The following individuals and/or agencies will be able to look at and copy your research records:

The investigator, study staff and other professionals who may be evaluating the study, Authorities from Columbia University, including the Institutional Review Board ('IRB'), The United States Office of Human Research Protections ('OHRP')
Our funding sponsors: The National Institute of Health and the National Science Foundation

Certificate of Confidentiality This research is covered by a Certificate of Confidentiality from the National Institutes of Health. This means that the researchers cannot release or use information, documents, or samples that may identify you in any action or suit unless you say it is okay. They also cannot provide them as evidence unless you have agreed. This protection includes federal, state, or local civil, criminal, administrative, legislative, or other proceedings. An example would be a court subpoena. There are some important things that you need to know: The Certificate DOES NOT stop reporting that federal, state or local laws require. Some examples are laws that require reporting of child or elder abuse, some communicable diseases, and threats to harm yourself or others.

The Certificate CANNOT BE USED to stop a sponsoring United States federal or state government agency from checking records or evaluating programs. The Certificate DOES NOT stop disclosures required by the federal Food and Drug Administration (FDA). The Certificate also DOES NOT prevent your information from being used for other research if allowed by federal regulations.

Researchers may release information about you when you say it is okay. For example, you may give them permission to release information to insurers, medical providers or any other persons not connected with the research. The Certificate of Confidentiality does not stop you from willingly releasing information about your involvement in this research. It also does not prevent you from having access to your own information.

Data Sharing A de-identified dataset will be prepared for public sharing in a data repository. The de-identified data can be discovered and used by other researchers and any member of the public for any reason. The purpose of sharing the data publicly is to promote the transparency of research and reduce the costs associated with future research.

Risks and Benefits There are neither any known risks nor any known benefits associated with this study. The purpose of this study is to better understand cognitive function.

Compensation If you agree to take part in this study, we will pay you for the completion of the task at the posted rate on the platform. Additionally, you may have the opportunity to earn additional money. Payment will be given upon verification that the study was completed and the response accuracy was verified. This will occur as soon as possible, depending on the availability of a member of our research staff. This may take up to 72 hours for both verification and payment.

Contact Information If you have any questions or concerns about this study, please contact any member of the research team, including the Principal Investigator, Dr. Daphna Shohamy (212-851-2795).

If at any time you have questions or concerns about your rights or welfare as a research subject, please contact the Columbia University-Morningside Institutional Review Board. The Institutional Review Board is a committee organized to protect the rights and welfare of human subjects involved in research and operates independent of the research team: Columbia University-Morningside Institutional Review Board, 615 West 131st Street, 212-851-7040, email: askirb@columbia.edu.

Mental Health Resources Your participation in this study will not include psychological counseling. In the event you seek such services, please contact one of the centers:

- St. Luke's-Roosevelt Hospital Center Psychiatric Emergency Room is located on 113th Street & Amsterdam Avenue, or you may call 212.523.3347.
- National Hopeline Network for suicide prevention and emotional crisis toll-free nationwide: 1-800-784-2433 (1-800-SUICIDE)

By continuing this study, you are indicating that you agree with the following statement:

I have read this consent form, and the research study has been explained to me. I agree to be in the research study described above. By signing this consent form, I have not given up any of the legal rights that I would have if I were not a participant in the study. I certify that I am 18 years of age or older and freely give my consent to participate in this study.