

Data Sharing Plan for the CHEAR Data Repository

1. **Data Type:** The data being shared with the CHEAR Data Repository involves human data. These data will include individual-level data such as epidemiologic data, information which has been collected and recorded from study participants. These data include, but are not limited to, research and clinical assessments and information obtained via interviews, direct observations, biomarker data, records reviews, genomic data (e.g., sequence, transcriptomic, epigenomic, and/or gene expression data), psychophysiological assessments, data from physical examinations, etc.. Additionally, information necessary to interpret the data (e.g., study protocols, data collection instruments, survey tools) will be shared.

2. **Data Repository:** The data will be submitted to the CHEAR Data Repository at the CHEAR Center for Data Science at Mount Sinai (CHEAR Data Center). Within the embargo period, the data will be available only to the CHEAR Data Center and the Study PI through controlled-access. After the embargo period, de-identified data will be available to researchers who have agreed to abide by the terms of the CHEAR Data Use Practices and Publication Policy. If appropriate, it is expected that the Study PI will have registered all studies in the database of Genotypes and Phenotypes (dbGaP) in addition to submitting the data to the relevant NIH-designated data repository (e.g., dbGaP, Gene Expression Omnibus (GEO), Sequence Read Archive (SRA), the Cancer Genomics Hub) after registration.

3. **Data Submission and Release Timeline:** De-identified data will be shared no later than the acceptance for first publication of the findings from the data set (embargo period).

4. **IRB Assurance of the Data Sharing Plan:** The Study PI's Institutional Review Board (IRB) or analogous review body has reviewed the data sharing aspects of the project. The Study PI will provide evidence of approval by their institutional IRB to deposit their data into the CHEAR Data Center repository. This approval will indicate that data submission and subsequent data sharing for research purposes are consistent with the informed consent of study participants from whom the data were obtained. IRB Approval will be submitted prior to use of the data/data sharing.

5. **Appropriate Uses of the Data:** The Study PI agrees that data and supporting materials submitted to the CHEAR Data Repository may be accessed by researchers who have agreed to abide by the terms of the CHEAR Data Use Practices and Publication Policy and used broadly for research purposes.

By signing and dating this Data Sharing Plan as part of submitting data to the CHEAR Data Repository, and I certify that we will abide by the Data Sharing Plan for the CHEAR Data Repository. I further acknowledge that I have shared this document with any research staff who will participate in the use of CHEAR Data Repository.

Submitter Signature: _____

Date: _____

The signed Data Sharing Plan should be scanned and the electronic version should be uploaded to the Study PI's account on <https://chearprogram.org>.