Data Use Certification for NIH Brain Development Cohorts

Introduction

This Data Use Certification (DUC) Agreement outlines the terms of use for access to data from NIH Brain Development Cohorts, including the Adolescent Brain Cognitive Development℠ (ABCD) Study and the HEALthy Brain and Child Development (HBCD) Study. The ABCD Study® is a longitudinal study of nearly 12,000 youth beginning at ages 9-10 and continuing into early adulthood to assess factors that influence individual brain development trajectories and functional outcomes. The HBCD Study is a longitudinal study of early brain and child development that will follow participating families from pregnancy through early childhood. These studies have adopted an open science model, making data available to researchers around the world, including fast-track raw neuroimaging data that are released on an ongoing basis, as well as curated data released annually. Authorization requires users to submit a signed DUC that includes signature by the user's institution business official, attestation of compliance status with NIH Security Best Practices for Users of Controlled-Access Data, and completion of Responsible Data and Biospecimen Use Training.

The NIH encourages the use of these resources to facilitate rapid scientific progress. To take full advantage of such resources and maximize their research value, it is important that data are made **broadly available**, with appropriate terms and conditions, to the largest number of qualified investigators in a timely manner.

Researchers accessing human subjects' data, and their research institution are responsible for maintaining the privacy of those subjects and the confidentiality of their data. By signing and submitting this DUC, you and your institution are accepting terms for responsibly using human subjects' data. **Lead Investigators on group-level DUCs are responsible for ensuring that all other Recipients listed on the DUC comply with these terms and conditions.** R**ead the entire DUC carefully before signing and submitting this agreement. You and your institution are responsible for the way that you use the data.**

Note that Recipients who intend to disseminate findings from analyses of data from American Indian/Alaska Native (AI/AN) participants separated out from other groups in presentations, pre-prints, publications, website posts, etc. must submit a second DUC governing use of AI/AN data (AI/AN Data Use Certification, or A-DUC) after receiving approval of a general DUC.

The NIH Brain Development Cohorts Data Repository

The NIH Brain Development Cohorts Data Hub contains human subjects research data and metadata from multiple ontology domains, providing a rare and valuable scientific resource. As such, the data sharing platform hosting the data accommodates multiple types of data, as well as user customization, workflow development, documentation, and user training. Data submitted have been stripped of all individual identifiers, but the unique and intrinsically personal nature of genomics data, brain imaging, and other derivative data that are included in this repository, have altered the framework through which risk for identifiability can be defined. To protect and assure the confidentiality and privacy of all

participants, all Recipients who are granted access to these data are expected to adhere to all terms and conditions of use outlined in this DUC.

Data Use Terms and Conditions

I request access to NIH Brain Development Cohorts shared data for the purpose of scientific investigation, scholarship or teaching, or other forms of research and research development as described in the following Data Use Certification (DUC).

Failure to adhere to these terms and conditions will result in a report to your institution business official. It could also result in denial of access to NIH Brain Development Cohorts data or biospecimens and will be elevated to NIH leadership for further action.

I agree to the following terms:

1. Non-transferability of Agreement

   This DUC is not transferable to another institution. Recipients and Institution Business Official must notify the NIH Brain Development Cohorts Data Hub at nbdc@mail.nih.gov if they move to a different institution, at which time they must submit a new DUC with appropriate sponsorship from the new institution to retain access. Lead Investigator Recipient on a group-level DUC may identify another lead investigator as a replacement.
   Institution Business Official must have policies and procedures to ensure that the Recipient completes the Project Close-out process (see Termination and Data Destruction Provisions) before moving to new institution. If a Recipient moves to a new institution without completing the Project Close-out process, the Institution Business Official must immediately notify the NBDC Data Access Team (nbdc@mail.nih.gov) so that the project may be closed out and the data are destroyed according to NIH Security Best Practices for Users of Controlled-Access Data.

   Recipients and Institution Business Official from the new institution must secure the data according to NIH Security Best Practices for Users of Controlled-Access Data, the terms of this Agreement, and the Institutional Requestor's IT security requirements and policies. Recipients and Institution Business Official acknowledge responsibility for ensuring the review and agreement to the terms within this Agreement that apply to them and the appropriate research use of controlled-access data obtained through the data access request, subject to applicable laws and regulations.

2. Data Security and Unauthorized Data Release

   Recipients and Institution Business Official agree that their institution's IT security requirements and policies are sufficient to protect the confidentiality and integrity of the NIH controlled-access data entrusted to the Recipient(s). Recipients and Institution Business Official acknowledge NIH's expectation that they have reviewed these requirements and attest to whether they are in compliance with current NIH Security Best Practices for Users of Controlled-Access Data and the Institution's IT security requirements and policies.

   Recipients or the Institution Business Official agree to notify the NIH Incident Response Team, the NBDC Data Access Committee (DAC), and the NIH Data Management Incident Notification Inbox of any unauthorized data sharing, breaches of data security, or inadvertent data releases that may compromise data confidentiality **within 24 hours** of when the incident is identified. For

the NIH Incident Response Team, notifications can be made by phone (301) 496-HELP (4357); Toll Free Number: (866) 319-4357or TTY: (301) 496-8294 and can also be sent by email to NIHInfoSec@nih.gov or via the Report an Incident Link: https://irtportal.ocio.nih.gov/. For the NIH Data Management Incident Notification inbox, email DMI_OER@mail.nih.gov. For the NBDC DAC, email nbdc@mail.nih.gov. As permitted by law, notifications should include any known information regarding the incident and a general description of the activities or process in place to define and remediate the situation fully.

Within 3 business days of the notification, Recipients or the Institution Business Official agree to submit to the NBDC DAC at nbdc@mail.nih.gov and the NIH Data Management Incident Notification Inbox at DMI_OER@mail.nih.gov a detailed written report including the date and nature of the event, actions taken or to be taken to remediate the issue(s), and plans or processes developed to prevent future incidents, including specific information on timelines anticipated for action. Recipients and Institution Business Official agree to provide documentation verifying that the remediation plans have been implemented. Repeated violations or unresponsiveness to NIH requests may result in further compliance measures affecting the Recipients and Institution Business Official.

NIH, or another entity designated by NIH may, as permitted by law, also investigate any data security incident or policy violation. Recipients and their associates agree to support such investigations and provide information, within the limits of applicable local, state, Tribal, and federal laws and regulations. In addition, Recipients and Institution Business Officials agree to work with NIH to assure that plans and procedures that are developed to address identified problems are mutually acceptable and consistent with applicable law.

3. Data for Research Use

These data will be used by the Recipients for investigation, scholarship or teaching, or other forms of research and research development in connection with the purpose indicated and described in the Research Data Use Statement. Note that an active DUC is required for as long as the data are being used. This includes accessing and interacting with individual participant and derived individual-level data up through and including manuscript submission, revision, and publication.

4. No Distribution of Data

Recipients and Institution Business Official agree to retain control over data and to not share, distribute, sell, or move data, with or without charge, in any form, to any other individual, entity, or third-party system, including large language models (e.g., ChatGPT). **This includes raw data from any individual participant and any derived individual-level data.** Recipients may share data with authorized collaborators as specified below.

5. Collaboration with Shared Data

Recipients may share data from NIH Brain Development Cohorts with authorized researchers at the same institution. Sharing data with authorized researchers from a different institution can only be done through secure sharing mechanisms supported by the NIH Brain Development Cohorts Data Hub (e.g., Sandbox). Recipients are responsible for ensuring that collaborators are

authorized researchers. If a collaborator's DUC has expired, or will expire within one calendar month, it must be renewed prior to sharing data. Note that an active DUC is required for as long as the data, including derived individual-level data, are being used, from analysis through manuscript submission, revision, and publication.

Note that authorized researchers may present (but not give access to) individual-level data to researchers who are not listed on a DUC only in educational settings (e.g., data use workshops). **Collaborating on individual-level data is permitted only when all parties are authorized users.**

6. No Identification of Subjects

Recipients and Institution Business Official agree that data obtained through the data access request, either alone or in concert with any other information, will not be used to establish the individual identities of any of the study participants from whom data were obtained (or their relatives) and/or contact the individual study participant, except as permitted by law. Recipients agree to not publish or disseminate any derived data that could aid in the identification of any of the study participants (or their relatives). **To that end, Recipients agree to adhere to a minimum threshold of N=10 in public reporting of data, including scientific publications and presentations**.

Limited use of individual participant data or derived individual-level data is allowable in public reporting only to show representative examples of single subject data (e.g., MR images) or individual-level derivatives of processing pipelines (e.g., cortical segmentation). Such single subject data must not be associated with any identifying information (e.g., participant IDs, demographic information, data collection site). Data must not contain structural information that is identifying (e.g., a facial profile, 3D renderings of facial structure) or any other type of identifying information.

Additional guidance on mitigating risk of participant identification is available through the NBDC Responsible Data and Biospecimen Use Training. Any questions concerning whether derived data can aid in the identification of a research participant should be sent to nbdc@mail.nih.gov before the derived data are published. Consultation with Recipient's institutional IRB may also be helpful in these cases.

Recipients and Institution Business Official agree to notify the NIH at nbdc@mail.nih.gov as soon as possible if, upon use of NIH Brain Development Cohorts data, identifying information is discovered.

7. Certificate of Confidentiality

Certificates of Confidentiality (Certificate) protect the privacy of research participants by prohibiting disclosure of protected information for non-research purposes to anyone not connected with the research except in specific situations. The data that are stored in and shared through the NIH data repositories accessed under this agreement are protected by a Certificate. Therefore, Approved User(s) and their institution, whether or not funded by the NIH, who are approved to access a copy of information protected by a Certificate, are also subject to the requirements of the Certificate of Confidentiality and subsection 301(d) of the Public Health Service Act.

Under Section 301(d) of the Public Health Service Act and the *NIH Policy for Issuing Certificates of Confidentiality*, recipients of a Certificate of Confidentiality shall not:

- Disclose or provide, in any Federal, State, or local civil, criminal, administrative, legislative, or other proceeding, the name of such individual or any such information, document, or biospecimen that contains identifiable, sensitive information about the individual and that was created or compiled for purposes of the research, unless such disclosure or use is made with the consent of the individual whom the information, document, or biospecimen pertains; or
- Disclose or provide to any other person not connected with the research the name of such an individual or any information, document, or biospecimen that contains identifiable, sensitive information about such an individual and that was created or compiled for purposes of the research.
- Disclosure is permitted only when:
    - Required by Federal, State, or local laws (e.g., as required by the Federal Food, Drug, and Cosmetic Act, or state laws requiring the reporting of communicable diseases to State and local health departments), excluding instances of disclosure in any Federal, State, or local civil, criminal, administrative, legislative, or other proceeding.
    - Necessary for the medical treatment of the individual to whom the information, document, or biospecimen pertains and made with the consent of such individual.
    - Made with the consent of the individual to whom the information, document, or biospecimen pertains; or
    - Made for the purposes of other scientific research that is following applicable Federal regulations governing the protection of human subjects in research.

For more information see: *Certificates of Confidentiality (CoC) | Grants & Funding*.

8. No Stigmatizing Research

Research can produce significant harm, for both participants and people more generally, by promoting stigma. Stigmatizing research is any research project, question, analysis, or interpretation that has the potential to instigate or promote negative stereotypes that can harm a person or group of people. Recipients and Institution Business Official agree to NOT use the data for research that is stigmatizing of individuals, groups, families, or communities. More information is available through the NBDC Responsible Data and Biospecimen Use Training.

9. Ethical Use of Data from American Indian/Alaska Native (AI/AN) Individuals

Inclusion of participants in research who self-identify as AI/AN is essential for developing solutions to health challenges facing AI/AN communities. Recipients agree to follow the code of conduct for the analysis and interpretation of AI/AN data found in the NBDC Responsible Data and Biospecimen Use Training to ensure data is handled in a way that is respectful of and meaningful to AI/AN communities and is consistent with Tribal sovereignty. **Recipients who intend to disseminate findings from analyses of AI/AN data separated out from other groups in presentations, pre-prints, publications, website posts, etc. must submit a second DUC governing use of AI/AN data (A-DUC) after receiving approval of a general DUC. Note that**

including AI/AN data in a demographic table that describes the cohort does not require submission of A-DUC.

10. Responsible Data and Biospecimens Use Training

Recipients are required to complete a training module on responsible and ethical data use and achieve a pass rate of 90% in order to gain access to the data. Recipients are then granted access to the data for a period of one calendar year.

11. Supporting Documentation

Data and Supporting Documentation are eligible for access by qualified researchers, pursuant to the terms set forth in this DUC. Recipients and Institution Business Official agree to review the supporting information, materials, and documentation ("Supporting Documentation") for the data to enable efficient and responsible use of the shared data by Recipients unfamiliar with the data or the research project. Examples of supporting documentation include:

- Research protocol(s)
- Questionnaire(s)
- Data Release Notes

12. Register Planned Analyses in Open Science Registration Platform

To enhance transparency and reproducibility of scientific research, Recipients are strongly encouraged to register planned and/or exploratory analyses with an open science registration platform, such as Open Science Framework (https://help.osf.io/article/330-welcome-to-registrations), prior to analysis, even if the work does not result in a publication.

13. Publications or Presentations

Recipients agree to register any publications resulting from data accessed in the NIH Brain Development Cohorts Data Hub once a DOI and/or PubMed ID is assigned to a publication using these data. Recipients are strongly encouraged to share codes and algorithms used to do computations on the data (e.g., https://github.com/now-i-know-my-abcd).

14. Acknowledgements

Recipients agree to acknowledge the relevant Digital Object Identifier(s) (DOI) in all oral and written presentations, disclosures, and publications (including abstracts, as space allows) resulting from any and all analyses of data. The oral or written presentation, disclosure, or publication should also include an acknowledgement statement, which includes a disclaimer of NIH endorsement, as appropriate. Acknowledgement language for the ABCD Study is at https://docs.abcdstudy.org/latest/usage/acknowledgement.html. Acknowledgement language for the HBCD Study is at https://docs.hbcdstudy.org/latest/access/dua/. If the Research Project involves collaboration with Submitters or NIH staff (as indicated in the DUC), the Recipient will acknowledge Submitters or NIH staff as co-authors, if appropriate, on any presentation, disclosure, or publication.

15. Non-Endorsement, Indemnification

Recipients and Institution Business Official acknowledge that the NIH does not and cannot attest to the validity of the results that may be obtained by using any data or data analysis tools

included in the data sharing platform. The NIH disclaims all warranties as to the accuracy of the data in the data sharing platform or the performance or fitness of the data or data analysis tools for any particular purpose.

No indemnification for any loss, claim, damage, or liability is intended or provided by any party under this agreement. Each party shall be liable for any loss, claim, damage, or liability that said party incurs because of its activities under this agreement, except that NIH, as an agency of the United States, may be liable only to the extent provided under the Federal Tort Claims Act, 28 USC 2671 et seq.

16. Non-Governmental Endorsement; Liability

Recipients and Institution Business Official agree not to claim, infer, or imply endorsement of the research project described in the *Research Data Use Statement*, the entity, or personnel conducting the research project or any resulting commercial product(s) by the United States Government, the Department of Health & Human Services, the National Institutes of Health, or the National Institute on Drug Abuse. The United States Government assumes no liability except to the extent provided under the Federal Tort Claims Act (28 U.S.C. § 2671-2680).

17. Recipient and Institution Business Official Compliance with Institutional Requirements

Recipients and Institution Business Official acknowledge that access, if provided, is for research that is approved by the Institution with which they are affiliated. Furthermore, Recipients and Institution Business Official agree to comply with all applicable rules for the protection of human subjects, which may include Department of Health and Human Services regulations at 45 C.F.R. Part 46, and other federal and state laws for the use of this data. Recipients and Institution Business Official agree to report promptly to the NIH any unanticipated problems involving risks to subjects or others. This DUC is made in addition to, and does not supersede, any of Recipient's institutional policies or any local, State, and/or Federal laws and regulations that provide additional protections for human subjects.

18. Recipient and Institution Business Official Permission to Post Information Publicly

Recipients and Institution Business Official agree to permit the data sharing platform to publicly post information including Recipients' name, organizational/institutional affiliation, and research use description as listed in this DUC.

19. Privacy Act Notification

Recipients and Institution Business Official agree that information collected by the NIH from a Recipient, as part of the DUC, may be made public in part or in whole for tracking and reporting purposes. This Privacy Act Notification is provided pursuant to Public Law 93-579, Privacy Act of 1974, 5 U.S.C. Section 552a. Authority for the collection of the information requested below from Recipients comes from the authorities regarding the establishment of the National Institutes of Health, its general authority to conduct and fund research and to provide training assistance, and its general authority to maintain records in connection with these and its other functions (42 U.S.C. 203, 241, 289l-1 and 44 U.S.C. 3101), and Sections 301 and 493 of the Public Health Service Act. These records will be maintained in accordance with the Privacy Act System of Record Notice 09-25-0156 (https://oma.od.nih.gov/forms/Privacy%20Documents/Documents/Privacy%20Act%20Systems

%20of%2 0Records%20Notices%20(SORNs)%205-1-15.pdf) covering "Records of Participants in Programs and Respondents in Surveys Used to Evaluate Programs of the Public Health Service, HHS/PHS/NIH/OD." The primary uses of this information are to document, track, monitor, and evaluate the use of datasets, as well as to notify interested Recipients of updates, corrections, or other changes to the database.

The Federal Privacy Act protects the confidentiality of some NIH records. The NIH will use the information collected for the purposes described above. In addition, the Act allows the release of some information in the Recipient's records without the Recipient's permission; for example, if it is requested by members of Congress or other authorized individuals. The information requested in this DUC is voluntary, but necessary for obtaining access to NIH Brain Development Cohorts data.

20. Terms of Access Violations

Recipients and Institution Business Official acknowledge that NIH may terminate the Data Access Request, including this Agreement, and immediately revoke or suspend the institution's or the Recipient's access to all controlled-access datasets at any time if the Recipients and/or Institution Business Official are found to be no longer in compliance with the terms described in this Agreement, or the policies, principles, and procedures of NIH. NIH may apply for injunctive or other equitable relief before courts of competent jurisdiction as remedy for breach of the Agreement, in addition to all other remedies available at law or in equity.

Recipients or the Institution Business Official agree to notify the NBDC Data Access Committee (DAC) at nbdc@mail.nih.gov and the NIH Data Management Incident Notification Inbox at DMI_OER@mail.nih.gov of any terms of access violations **within 24 hours** of when the incident is identified. In addition, as outlined in Term "Data Security and Unauthorized Data Release", notifications of unauthorized data sharing, breaches of data security, or inadvertent data releases should also be made within 24 hours to NIH Incident Response Team. Notifications to the NIH Incidence Response Team can be made by phone (301) 496-HELP (4357); Toll Free Number: (866) 319-4357or TTY: (301) 496-8294 and can also be sent by email to NIHInfoSec@nih.gov or via the Report an Incident Link: https://irtportal.ocio.nih.gov/. As permitted by law, notifications should include any known information regarding the incident and a general description of the activities or process in place to define and remediate the situation fully.

Within 3 business days of the notification(s), Recipients or the Institution Business Official agree to submit a detailed written report to the NBDC DAC at nbdc@mail.nih.gov and the NIH Data Management Incident Notification Inbox at DMI_OER@mail.nih.gov. The written report must include the date and nature of the event, actions taken or to be taken to remediate the issue(s), and plans or processes developed to prevent future incidents, including specific information on timelines anticipated for action. Recipients and Institution Business Official agree to provide documentation verifying that the remediation plans have been implemented. Repeated violations or unresponsiveness to NIH requests may result in further compliance measures affecting the institution and/or Recipients.

NIH, or another entity designated by NIH, may, as permitted by law, also investigate any terms of access violations. Recipients, Institution Business Official, and their associates agree to support such investigations and provide information, within the limits of applicable local, state, Tribal, and federal laws and regulations. In addition, the Recipient and Institution Business Official agree to work with NIH to ensure that plans and procedures that are developed to address identified problems are mutually acceptable and consistent with applicable law.

21. Termination and Data Destruction

Recipients and Institution Business Official are strongly encouraged to keep data stored in the NIH Brain Development Cohorts Data Hub and not download data locally, to avoid download costs and unnecessary data duplication and reduce security risk. Recipients and Institution Business Official agree that data that have been downloaded, as well as any derived individual-level data, will be permanently deleted from all local or cloud-based machines when research is completed or this Agreement is expired, whichever comes first. However, the Recipients and Institution Business Official may retain these data as necessary to comply with law, regulation, and government policy. Recipients and Institution Business Official who retain data for any of these purposes continue to be a steward of the data and are responsible for the management of the retained data in accordance with the Institutional Requester IT security requirements and policies.

The data may not be used to answer any additional research questions, even if they are within the scope of the approved DUC, unless the Recipients submit a new DUC request and are approved by NIH to conduct the additional research. If a Recipient retains data for any of these purposes, the relevant portions of terms for Non-Identification, Certificate of Confidentiality, Non-transferability, Data Security and Unauthorized Data Release, Terms of Access Violations, and Termination and Data Destruction remain in effect after termination of this Agreement. These terms remain in effect until the data are destroyed.

Upon Project Close-out, Recipients and Institution Business Official agree to destroy all copies and versions of the dataset(s) retrieved from the NBDC Data Hub, regardless of the storage medium or format, in accord with the NIH Security Best Practices for Users of Controlled-Access Data.

22. Term, Access Period, and Renewal

Recipients are granted permission to access requested and approved data from the data sharing platform for a period of one year and this DUC will automatically terminate at that time. Data access will be renewed upon approval of a new DUC. Renewal applications will be reviewed to ensure that all terms and conditions of the previous access period have been met.

23. Adherence to NIH Brain Development Cohorts Data Sharing Policy

Recipients agree to conduct research that follows all NIH Brain Development Cohorts data sharing policy requirements, including those not expressly mentioned in this document.

Recipients should check the NIH Brain Development Cohorts Data Hub for up-to-date information.

24. Amendments

Amendments to this DUC must be in writing and signed by authorized representatives of all parties

25. Accurate Representations

Recipients and Institution Business Official certify that the contents of any statements made or reflected in this document are truthful and accurate.

OMB No: 0925-0780

Expiration Date: 10/31/2026

Burden Disclosure Statement

Public reporting burden for this collection of information is estimated to average 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. **An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.** Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0780). Do not return the completed form to this address.

Recipient Information and Certifications

1. Access Request

Request Type: New _____ Renewal: _____

2. Recipient or Lead Investigator

First Name:_____

Last Name:_____

Degree: _____

Institution:_____

City:_____ State/Province:_____

Country:_____

3. Research Data Use Statement

Describe the research objectives of the scientific investigation, scholarship or teaching, or other form of research and research development for which you are requesting access to data from NIH Brain Development Cohorts. Include reference to study design and analysis plan. Indicate that the proposed research is not for commercial use.

4. Other Recipients on Group-Level DUC

List all individuals who will access, use, or analyze the data regardless of position title or data use role. This should include any IT staff who clean or manage the data. Use additional sheets as needed. Please note that you may only list individuals from the same institution as the Lead Investigator. Listing individuals from multiple institutions is not permitted.

First_Name	Last_Name	Email
{{t:"TableRow", e:"List_of_Subapplicants"}}{{First_Name}}	{{Last_Name}}	{{Email}}

5. Renewal Applicants Only:

Researchers who conduct secondary analyses on shared data are expected as part of the Terms of Use to report their results (See #13 in the general DUC).

1. Has a publication, computational pipeline, or other public disclosure of results from the analysis of data accessed from NIH Brain Development Cohorts resulted from a Recipient's previous access period? Note that *publication* includes preprint services (e.g., PsyArXiv, BioRxiv).
   Yes: ___ No: ___

   If Yes, has the publication been reported on the NBDC Data Hub? Yes: ___ No: ___

   List the DOI(s)

   List the PubMed ID(s) or citation(s):

   Progress Report. Recipients requesting a renewal of an expiring Data Use Certification should provide a Progress Report on research conducted with data from the NIH Brain Development Cohorts Data Hub. The Progress Report should also describe 1) any updates to the original Research Data Use Statement; 2) any violations of the terms of access (e.g., data misuse, breaches, security incidents and the implemented remediation; and 3) information on any downstream intellectual property generated from the data. If a publication resulted from the

previous access period, please indicate whether you shared derived data back to NBDC (e.g., community collection), and 2) whether you made any codes/algorithms available (e.g., GitHub).

Progress Report Statement:

6. Authorized Institution Business Official:

Requests to access data requiring an Institutional sponsorship must list an individual with a signing official role as defined in the NIH eRA Commons - *https://commons.era.nih.gov/commons*

Name: _____

Email Address: _____

7. Signatures:

By signing and dating this DUC to request access to data in the NIH Brain Development Cohorts Data Hub, I and my Institution Business Official certify that we will abide by the Data Use Terms and Conditions defined in this DUC. My Institution Business Official *(if required)* also acknowledges that they have shared this document with appropriate institutional organizations.

Recipient or Lead Investigator Signature: _____

Date: _____

Authorized Institution Business Official Signature: _____

Date: _____