



CONFIDENTIALITY CERTIFICATE

Issued to

Employees of

Colorado Department of Public Health and Environment
and Other Participants

conducting research known as

STUDY TO EXPLORE EARLY DEVELOPMENT (SEED)

Cooperative Agreement # U10 DD000180-01

In accordance with the provisions of Section 301(d) of the Public Health Service Act (42 U.S.C. § 241(d)) this certificate is issued to protect the privacy of research subjects by withholding their identities from all persons not connected with the research.

Under authority vested in the Secretary of Health and Human Services under that section, all persons who

- (1) are employed by the Colorado Department of Public Health and Environment, and their contractors and cooperating agencies; and
- (2) have, in the course of that employment, access to the information which would identify individuals who are the subjects of a research project entitled "Study to Explore Early Development (SEED)" are hereby authorized to protect the privacy of the individuals who are the subjects of that research by withholding their names and other identifying characteristics from all persons not connected with the conduct of that research, with the exceptions and limitations set forth below.

The Study to Explore Early Development (SEED) was developed to address the gaps in research related to studying the etiology of autism spectrum disorders (ASDs) in a large, population-based sample. The overall purpose of SEED is to investigate risk factors for ASDs and phenotypic subgroups of ASDs, using a population-based, case-cohort study design. Cohort children identified with ASDs will be compared to a sample of children identified with other developmental problems, as well as a random sample of all cohort children.

As provided in Section 301(d) of the Public Health Service Act (42 U.S.C. § 241(d)),

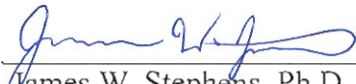
“Persons so authorized to protect the privacy of such individuals may not be compelled in any Federal, State, or local civil, criminal, administrative, legislative, or other proceedings to identify such individuals.”

The following conditions apply to the protection provided under this certificate:

- (1) This certificate does not authorize the Colorado Department of Public Health and Environment, or their contractors or cooperating agencies to refuse to reveal identifying information concerning research subjects if any of the following conditions exist:
 - (a) The subject (or, if he or she is legally incompetent, his or her guardian) consents in writing to disclosure of identifying information.
 - (b) Authorized personnel of the United States Department of Health and Human Services request such information for audit or program evaluation of the research project, or for investigation of the Colorado Department of Public Health and Environment, or their contractors or cooperating agencies in carrying out the research project.
 - (c) Release is required by the Federal Food, Drug, and Cosmetic Act (21 U.S.C. §§ 301 et seq.) or regulations promulgated thereunder (Title 21, Code of Federal Regulations).
- (2) This certificate requires that there be no disclosures of identifying characteristics of research subjects in any Federal, State, or local civil, criminal, administrative, legislative, or other proceedings to compel disclosure of the identifying characteristics of research subjects, except as provided for in paragraph (1) above.
- (3) The confidentiality certificate does not govern the voluntary disclosure of identifying characteristics of research subjects.
- (4) This certificate does not represent an endorsement of the research project by the Department of Health and Human Services.
- (5) All research subjects in the project will be given a fair, clear explanation of the protection this certificate affords, and of the limitations and exceptions to the protection.

- (6) This certificate is effective upon issuance and will expire at the end of July 2012, or sooner if the holder is notified of cancellation in accordance with the procedures set out in 42 C.F.R. § 2a.8. The protection afforded by this certificate of confidentiality is permanent (including after death) for persons who participated as subjects in the research during any time the certificate was in effect.

Date: 7/30/07



James W. Stephens, Ph.D.
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