Plan Overview

A Data Management Plan created using DMPTool

Title: Maternal choline supplementation: Offspring cognition, affect, & epigenetics

Creator: Julie Nevins

Affiliation: Cornell University (cornell.edu)

Principal Investigator: Julie Nevins

Data Manager: Julie Nevins

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Maternal choline supplementation: Offspring cognition, affect, & epigenetics

When will you make the data available? **2-3 years after study end-date**

What file formats will you use for your data and why? **We will present the data in spreadsheets in .csv files. Documentation for methods of data processing and analysis will also be included, in narrative format in a PDF file and in .R or .SAS code files, where applicable. To protect participant anonymity, we will not share raw video files. The PIs will store raw video files, and the files will be available for future research upon request and completion of an individual data sharing agreement, per the Cornell University Institutional Review Board for Human Participants.**

What transformations will be necessary to prepare data for preservation/data sharing? **Essentially the cleaned raw data, excluding identifiable (name, address, birthdate, videos) measures (Full scores need to be calculated for cognitive & psychological assessments; Blood data should be the average of duplicate measures; HR data will be stored as RSA values).**

What metadata/documentation will be submitted alongside the data. **We will document any cleaning or processing procedures for non-raw data.**

Will a data-sharing agreement be required? What will the agreement state? **I don't know...does eCommons have a sharing agreement?**

What are your plans for providing access to your data? **After release, we'd like the data to be publically available to the fullest extent possible.**

What archive/repository/central database? **eCommons? What are the strengths? Limitations and financial costs?**

Does this apply to our DMP? We will be using data from both sexes and will collect other relevant underlying measures of health (e.g. weight gain in moms, length and weight in children). These will be discussed in the Research Strategy.