

Hyperglycemia and Adverse Pregnancy Outcome Follow-Up Study (HAPO-FUS) Data

The HAPO Follow-up Study was initiated to determine whether elevated blood sugar during pregnancy, below the threshold for gestational diabetes, influences either development of type 2 diabetes mellitus in mothers or adiposity and disorders of glucose metabolism in offspring at 8-12 years of age. The HAPO Follow-Up Study enrolled 7,000 mother-child pairs who originally participated in the HAPO Study. Mothers and children were required to complete a single study visit for measurement of height, weight, blood pressure, body fat, insulin, and blood sugar and lipid levels. The primary outcome measures assessed in relation to maternal glycemia during pregnancy were development of diabetes in mothers and obesity and altered glucose metabolism in children, as well as other metabolic abnormalities in both mothers and offspring.

Archive files are organized into the following directories:

- Data
- Documents
- Dataset Integrity Check (DSIC)
- Forms

Data

The HAPO-FUS Data directory contains the following datasets in Windows-based SAS and CSV files in addition to subfolders for data contents and data annotations:

- child_analysis_data.csv
- child_analysis_data.sas7bdat
- child_analysis_data_fus_cmo_v2.csv
- child_analysis_data_fus_cmo_v2.sas7bdat
- hapodatabasedoubleen_data_1623.csv
- hapodatabasedoubleen_data_1623.sas7bdat
- hapodatabasesingleen_data_1620.csv
- hapodatabasesingleen_data_1620.sas7bdat
- hapo_fus_primary_lab_data.csv
- hapo_fus_primary_lab_data.sas7bdat
- mother_analysis_data.csv
- mother_analysis_data.sas7bdatdata/contents

Data/Contents

- HAPO_FUS_Data_Dictionary.pdf

Data/Data Annotations

- child_analysis_data_fus_cmo_variable_annotations.csv
- child_analysis_data_variable_annotations.csv
- HAPO.FUS.Primary.Lab.Data.Annotation.csv
- HAPODatabaseDoubleEntry_DataDictionary_2020-04-07.csv
- HAPODatabaseSingleEntry_DataDictionary_2020-04-07.csv

- mom_analysis_data_variable_annotations.csv

Documents

The HAPO-FUS Documents directory contains subfolders for the Manual of Operations (MOO) and Protocol:

Documents/MOO

- MOO-TableOfContents-09-22-14-FINAL.pdf
- MOO-Chapter1-Overview-02-01-13-Version1.0-FINAL.pdf
- MOO-Chapter2-GeneralGuidelines-09-01-14-Version 2.0-FINAL.pdf
- MOO-Chapter3-Recruitment-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter4- Blood Drawing-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter5-Visit-Mother-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter6-Visit-Child-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter7-Shipping-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter8-LCC-Procedures-06-28-11-FINAL.pdf
- MOO-Chapter9-REDCap-BODPOD-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter10-QualityControl-09-01-14-Version2.0-FINAL.pdf
- MOO-Chapter11-Policies-09-01-14-Version2.0-FINAL.pdf

Documents/Protocol

- HAPO-FUS-Protocol-02-01-13-FINAL.pdf

DSIC

The HAPO-FUS Data Integrity Check (DSIC) directory contains:

- HAPO-FUS_DSIC.pdf

Forms

The HAPO-FUS Forms directory contains subfolders for additional forms and data collection forms:

Forms/Additional Forms

- HAPODatabaseDoubleEntry.pdf
- HAPODatabaseSingleEntry.pdf

Forms/Data Collection Forms

- MOO-BP-Repeat-Child-Form-06-19-13-FINAL.pdf
- MOO-BP-Repeat-Mother-Form-07-21-14-FINAL.pdf
- MOO-MetforminChild-02-01-13-FINAL.pdf
- MOO-MetforminInterviewChild-02-01-13-FINAL.pdf
- MOO-MetforminInterviewMother-02-01-13-FINAL.pdf
- MOO-MetforminMother-02-01-13-FINAL.pdf
- MOO-OGTTChild-02-01-13-FINAL.pdf

- MOO-OGTTMother-02-01-13-FINAL.pdf
- MOO-OGTTProcFormChild-04-12-13-FINAL.pdf
- MOO-OGTTProcFormMother-02-01-13-FINAL.pdf
- MOO-PhysMeasChild-06-19-13-FINAL.pdf
- MOO-PhysMeasMother-02-01-13-FINAL.pdf
- MOO-Questionnaire-02-01-13-FINAL.pdf
- MOO-RecontactScreeningForm-02-01-13-FINAL.pdf
- MOO-RecontactVisitPlanningForm-02-01-13-FINAL.pdf
- MOO-SBDProcFormChild-02-01-13-FINAL.pdf
- MOO-SBDProcFormMother-02-01-13-FINAL.pdf
- MOO-ScreeningForm-02-01-13-FINAL.pdf
- MOO-SingleBloodDrawChild-02-01-13-FINAL.pdf
- MOO-SingleBloodDrawMother-02-01-13-FINAL.pdf
- MOO-SpecialCirc-03-20-13-FINAL.pdf
- MOO-TestQualChild-02-01-13-FINAL.pdf
- MOO-TestQualMother-02-01-13-FINAL.pdf
- MOO-VisitPlanningForm-02-01-13-FINAL.pdf