

The TrialNet 07 (TN07) Study Data Archive

The Oral Insulin for Prevention of Diabetes in Relatives at Risk for Type 1 Diabetes Mellitus

(TN07) archive contains the Documents, Study Data, and Dataset Integrity Check.

Archive files are organized into the following directories:

- Documents
- Data
- Dataset Integrity Check (DSIC)

Documents

The TN07 Documents directory contains:

- Lab_Data_Codebook.docx – Information regarding the lab data included in the data package
- Data_Dictionary.rtf – A complete data dictionary of all datasets included in the data package

Data

The TN07 Data directory contains the following files in SAS format (.sas7bdat):

- ae.sas7bdat – Adverse Events Dataset
- autoab.sas7bdat – Autoantibodies Dataset
- bmi.sas7bdat – Body Mass Index (BMI) Dataset
- cpepm.sas7bdat – C-peptide M Dataset
- cpepo.sas7bdat – C-peptide O Dataset
- gtt.sas7bdat – Glucose Dataset
- hba1c.sas7bdat – HBA1C Dataset
- insulin.sas7bdat – Insulin Dataset
- mastable.sas7bdat – Master Table Dataset including key variables
- rel.sas7bdat – Relation Dataset
- rx.sas7bdat – Rx Dataset

DSIC

The TN07 Dataset Integrity Check (DSIC) directory contains:

- DSIC.doc – A report of an examination of the TN07 datasets for completeness by statisticians and quality control specialists at the Repository. These datasets were used to replicate Table 1 from the paper “Effect of Oral Insulin on Prevention of Diabetes in Relatives of Patients with Type 1 Diabetes a Randomized Clinical Trial”. Published results from the TN07 data were compared to values recalculated from TN07 archived datasets in the NIDDK repository.