The PUSH Children Study Data Archive

The Prediction by Ultrasound of the Risk of Hepatic Cirrhosis in Cystic Fibrosis (PUSH) Archive contains the Protocol, Manual of Operations, Forms, Study Data, and Dataset Integrity Check.

The PUSH trial was a prospective longitudinal study to determine the utility of abdominal ultrasound (US) at enrollment to predict the development of cirrhosis in subjects with cystic fibrosis (CF) within a six-year period.

Archive files are organized into the following directories:

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

Documents

The PUSH Documents directory contains:

- 01A_Eligibility_(elg)_ annotated.pdf
- 02A_SubjectDemographics_(dmga)_annotated.pdf
- 25_US_(usg)_annotated.pdf
- 26_Doppler_(dop)_annotated.pdf
- Bibliography.docx
- Code Book.pdf
- Data Derivation.docx
- FTP_Checklist_PUSH baseline.xls
- PUSH MOO.pdf
- PUSH Study Protocol.pdf
- URL for public PUSH study website.docx

Data

The PUSH data directory contains the following files, and the following datasets in Windows-based *SAS, v.7-8-9* format. Each dataset corresponds to the form of the same name:

- analysis.sas7bdat
- dmga.sas7bdat
- dop.sas7bdat

- elg.sas7bdat
- mch.sas7bdat
- usg.sas7bdats

DSIC

The PUSH Data Integrity Check (DSIC) directory contains:

- PUSH_Children_DSIC_V1.pdf - A report of an examination of the analysis and form datasets for completeness by statisticians and quality control specialists at the Repository. Published results from the PUSH data were compared to values recalculated from PUSH archived analysis datasets in the NIDDK repository.