

## The TarGUT Study Data Archive

The Gut Microbiome and p-Inulin in CKD (TarGut) Study was formed to determine if the gut microbiome of patients with CKD could be improved with treatment of p-inulin, a type of prebiotic. After recruitment and enrollment, TarGut participants are evaluated for a period of 28 weeks. This 28-week study period consists of three phases: an 8-week pre-treatment phase, 12-week active treatment phase, and 8-week post-treatment phase. During the active treatment phase participants take the p-inulin supplement daily, but participants don't receive any intervention during the pre- and post-treatment phases. Biological samples are collected from study participants every week during the 28-week study period and assessed to determine microbial composition and function.

Archive files are organized into the following directories:

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

### **Documents**

The TarGUT Documents directory contains:

- CKD\_Microbiome\_Protocol\_Revision\_1\_1\_09282016.pdf
- MOP\_TarGUT.pdf
- TarGut\_Table\_Definitions.pdf

### **Forms**

The TarGUT Forms directory contains:

- TarGut\_Forms\_All.pdf

### **Data**

The TarGUT 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:

- ckd\_microbiome\_specs.sas7bdat
- death\_codes\_targut.sas7bdat
- form105\_targutmod.sas7bdat
- form121\_targut.sas7bdat

- form122\_targut.sas7bdat
- form123\_targut.sas7bdat
- form210\_dtl\_targut.sas7bdat
- form210\_targut.sas7bdat
- form211\_dtl\_targut.sas7bdat
- form211\_targut.sas7bdat
- form220\_targut.sas7bdat
- form221\_targut.sas7bdat
- form270\_targut.sas7bdat
- form281\_dtl\_targut.sas7bdat
- form281\_targut.sas7bdat
- form310a\_targut.sas7bdat
- form310b\_targut.sas7bdat
- form313a\_targut.sas7bdat
- form313b\_targut.sas7bdat
- form316a\_targut.sas7bdat
- form316b\_targut.sas7bdat
- form320\_targut.sas7bdat
- form321\_targut.sas7bdat
- form328a\_targut.sas7bdat
- form328b\_targut.sas7bdat
- form340\_targut.sas7bdat
- form341\_targut.sas7bdat
- form477\_targut.sas7bdat
- form511\_targut.sas7bdat
- form512\_dtl\_targut.sas7bdat
- form512\_targut.sas7bdat
- form522\_targut.sas7bdat
- form531\_targut.sas7bdat
- form532\_targut.sas7bdat
- form540\_targut.sas7bdat
- form549\_targut.sas7bdat
- form550\_targut.sas7bdat
- form612\_targut.sas7bdat
- form622\_targut.sas7bdat
- form632\_targut.sas7bdat
- form900\_targut.sas7bdat

- form901\_targut.sas7bdat
- form902\_targut.sas7bdat
- form903\_targut.sas7bdat
- form904\_targut.sas7bdat
- form905\_targut.sas7bdat
- form906\_targut.sas7bdat
- form907\_targut.sas7bdat
- form908\_targut.sas7bdat
- form909\_targut.sas7bdat
- form910\_targut.sas7bdat
- hosp\_codes\_targut.sas7bdat

## **DSIC**

The TarGUT Data Integrity Check (DSIC) directory contains:

- TarGUT\_DSIC\_V1.pdf - A report of an examination of the analysis and form datasets (Pilot Clinical Trials in CKD Consortium, DSMB Report) for completeness by statisticians and quality control specialists at the Repository. Reported results from the TarGUT data were compared to values recalculated from TarGUT archived analysis datasets in the NIDDK repository.