

Adolescent Bariatrics: Assessing Health Benefits & Risks (Teen-LABS) Study Data Archive

Teen-LABS conducted coordinated clinical, epidemiological, and behavioral research focused on adolescent bariatric surgery. The study developed common clinical protocols and a bariatric surgery database for the purpose of collecting information from participating clinical centers that performed bariatric surgery on teenagers. Outside of investigating surgical outcomes, Teen-LABS sought to better understand the etiology, pathophysiology, and behavioral aspects of severe obesity in youth as well as how severe obesity impacts humans over time. Participants were recruited from six clinical centers and underwent bariatric surgery. Pre- and post-surgery data and biospecimens were obtained at pre-determined points. Archive files are organized into the following directories:

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

Data

The Teen-LABS Data directory contains:

Data/1. Baseline:

- Data Dictionary_NIDDK.pdf
- labels.txt
- TeenLABSDescStats.pdf
- VARIABLE_LISTING_NIDDK_ALTERID.CSV
- variable_listing_niddk_alterid.sas7bdat

Data/2. Year 3

- complications_nejm.csv
- complications_nejm.sas7bdat
- DataDictionary_NEJM.pdf
- DescriptiveStats_NEJM.pdf
- Events and Person time data NIH data repository 03_20_17.xlsx
- variable_listing_nejm.csv
- variable_listing_nejm.sas7bdat

Data/3. Year 4

- AE.CSV
- ae.sas7bdat
- AGB.CSV
- agb.sas7bdat
- AGBP.CSV

- agbp.sas7bdat
- ANTH.CSV
- anth.sas7bdat
- BB.CSV
- bb.sas7bdat
- BDI2.CSV
- bdi2.sas7bdat
- BDI2S.CSV
- bdi2s.sas7bdat
- BF.CSV
- bf.sas7bdat
- BS.CSV
- bs.sas7bdat
- BU.CSV
- bu.sas7bdat
- CAB.CSV
- cab.sas7bdat
- CAF.CSV
- caf.sas7bdat
- CDFU.CSV
- cdfu.sas7bdat
- CDI.CSV
- cdi.sas7bdat
- DS.CSV
- ds.sas7bdat
- EF.CSV
- ef.sas7bdat
- FO6.CSV
- fo6.sas7bdat
- FOA.CSV
- foa.sas7bdat
- GS.CSV
- gs.sas7bdat
- GSRS.CSV
- gsrs.sas7bdat
- HC.CSV
- hc.sas7bdat
- ICT.CSV
- ict.sas7bdat
- INF.CSV
- inf.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- IPS.CSV

- ips.sas7bdat
- IWQOL.CSV
- iwqol.sas7bdat
- LABS.CSV
- labs.sas7bdat
- LV.CSV
- lv.sas7bdat
- MAB.CSV
- mab.sas7bdat
- MAF.CSV
- maf.sas7bdat
- MED.CSV
- med.sas7bdat
- MEDDETAIL.CSV
- meddetail.sas7bdat
- MRF.CSV
- mrf.sas7bdat
- MWE.CSV
- mwe.sas7bdat
- MWF.CSV
- mwf.sas7bdat
- PATH1.CSV
- path1.sas7bdat
- PATH2.CSV
- path2.sas7bdat
- PETS.B.CSV
- petsb.sas7bdat
- PETS.F.CSV
- petsf.sas7bdat
- PO.CSV
- po.sas7bdat
- POST.CSV
- post.sas7bdat
- POSTC.CSV
- postc.sas7bdat
- POUF.CSV
- pouf.sas7bdat
- POUF_OCONDS.CSV
- pouf_oconds.sas7bdat
- PO_OCONDS.CSV
- po_oconds.sas7bdat
- PSQ.CSV
- psq.sas7bdat
- PTP.CSV

- ptp.sas7bdat
- RCAB.CSV
- rcab.sas7bdat
- RCAF.CSV
- rcaf.sas7bdat
- RHB.CSV
- rhb.sas7bdat
- RHF.CSV
- rhf.sas7bdat
- RYB.CSV
- ryb.sas7bdat
- SAM.CSV
- sam.sas7bdat
- SAMD.CSV
- samd.sas7bdat
- SF36.CSV
- sf36.sas7bdat
- SHORT.CSV
- short.sas7bdat
- SMAB.CSV
- smab.sas7bdat
- SMAF.CSV
- smaf.sas7bdat
- SQOP.CSV
- sqop.sas7bdat
- SQOP_IOEVENTS.CSV
- sqop_ioevents.sas7bdat
- SWH.CSV
- swh.sas7bdat
- SWH_KIDS1.CSV
- swh_kids1.sas7bdat
- SWH_KIDS2.CSV
- swh_kids2.sas7bdat
- UIB.CSV
- uib.sas7bdat
- UIF.CSV
- uif.sas7bdat
- UPR.CSV
- upr.sas7bdat
- WHQ.CSV
- whq.sas7bdat

Data/3. Year 4/Contents

- TeenLABS_DataDictionary.pdf

Data/4. Year 8

- TeenLABS_DataDictionary.pdf
- variable_listing_NIDDK_Aug2022.sas

Data/4. Year 8/DeID/SameVisit

- AE.CSV
- ae.sas7bdat
- AGB.CSV
- agb.sas7bdat
- AGBP.CSV
- agbp.sas7bdat
- BU.CSV
- bu.sas7bdat
- DS.CSV
- ds.sas7bdat
- ESS.CSV
- ess.sas7bdat
- FO6.CSV
- fo6.sas7bdat
- GS.CSV
- gs.sas7bdat
- INF.CSV
- inf.sas7bdat
- MRF.CSV
- mrf.sas7bdat
- POUF.CSV
- pouf.sas7bdat
- POUF_OCONDS.CSV
- pouf_oconds.sas7bdat
- PO_OCONDS.CSV
- po_oconds.sas7bdat
- RHP.CSV
- rhp.sas7bdat
- RYB.CSV
- ryb.sas7bdat
- SE.CSV
- se.sas7bdat
- SQOP.CSV
- sqop.sas7bdat
- SQOP_IOEVENTS.CSV
- sqop_ioevents.sas7bdat

Data/4. Year 8/DeID/Upto8yr

- ANTH.CSV
- anth.sas7bdat
- BB.CSV
- bb.sas7bdat
- BDI2.CSV
- bdi2.sas7bdat
- BDI2S.CSV
- bdi2s.sas7bdat
- BF.CSV
- bf.sas7bdat
- BS.CSV
- bs.sas7bdat
- CAB.CSV
- cab.sas7bdat
- CAF.CSV
- caf.sas7bdat
- CDFU.CSV
- cdfu.sas7bdat
- CDI.CSV
- cdi.sas7bdat
- CENTRAL_LAB.CSV
- central_lab.sas7bdat
- EF.CSV
- ef.sas7bdat
- FOA.CSV
- foa.sas7bdat
- GSRS.CSV
- gsrs.sas7bdat
- HC.CSV
- hc.sas7bdat
- ICT.CSV
- ict.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- IPS.CSV
- ips.sas7bdat
- IWQOL.CSV
- iwqol.sas7bdat
- IWQOLL.CSV
- iwqoll.sas7bdat
- LV.CSV
- lv.sas7bdat

- MAB.CSV
- mab.sas7bdat
- MAF.CSV
- maf.sas7bdat
- MED.CSV
- med.sas7bdat
- MEDDETAIL.CSV
- meddetail.sas7bdat
- MWE.CSV
- mwe.sas7bdat
- MWF.CSV
- mwf.sas7bdat
- PETS.B.CSV
- petsb.sas7bdat
- PETS.F.CSV
- petsf.sas7bdat
- PO.CSV
- po.sas7bdat
- POST.CSV
- post.sas7bdat
- POSTC.CSV
- postc.sas7bdat
- PSQ.CSV
- psq.sas7bdat
- PTP.CSV
- ptp.sas7bdat
- RCAB.CSV
- rcab.sas7bdat
- RCAF.CSV
- rcaf.sas7bdat
- RHB.CSV
- rhb.sas7bdat
- RHF.CSV
- rhf.sas7bdat
- SAM.CSV
- sam.sas7bdat
- SAMD.CSV
- samd.sas7bdat
- SF36.CSV
- sf36.sas7bdat
- SHORT.CSV
- short.sas7bdat
- SMAB.CSV
- smab.sas7bdat

- SMAF.CSV
- smaf.sas7bdat
- SWH.CSV
- swh.sas7bdat
- SWH_KIDS1.CSV
- swh_kids1.sas7bdat
- SWH_KIDS2.CSV
- swh_kids2.sas7bdat
- UIB.CSV
- uib.sas7bdat
- UIF.CSV
- uif.sas7bdat
- UPR.CSV
- upr.sas7bdat
- WHQ.CSV
- whq.sas7bdat

Data/4. Year 8/Stats

- truncation.csv
- truncation.sas7bdat
- Univariate.pdf

Data/5. Final/DB

- TeenLABS_DB_Dictionary.xlsx

Data/5. Final/DB/SameVisit

- AE.CSV
- ae.sas7bdat
- AGB.CSV
- agb.sas7bdat
- AGBP.CSV
- agbp.sas7bdat
- BU.CSV
- bu.sas7bdat
- DS.CSV
- ds.sas7bdat
- ESS.CSV
- ess.sas7bdat
- FO6.CSV
- fo6.sas7bdat
- GS.CSV
- gs.sas7bdat

- GSRS.CSV
- gsrs.sas7bdat
- INF.CSV
- inf.sas7bdat
- MRF.CSV
- mrf.sas7bdat
- POUF.CSV
- pouf.sas7bdat
- POUF_OCONDS.CSV
- pouf_oconds.sas7bdat
- PO_OCONDS.CSV
- po_oconds.sas7bdat
- RHP.CSV
- rhp.sas7bdat
- RYB.CSV
- ryb.sas7bdat
- SE.CSV
- se.sas7bdat
- SQOP.CSV
- sqop.sas7bdat
- SQOP_IOEVENTS.CSV
- sqop_ioevents.sas7bdat

Data/5. Final/DB/SameVisit/Archive

- ESS.CSV
- ess.sas7bdat
- GSRS.CSV
- gsrs.sas7bdat

Data/5. Final/DB/Upto15yr

- ANTH.CSV
- anth.sas7bdat
- BB.CSV
- bb.sas7bdat
- BDI2.CSV
- bdi2.sas7bdat
- BDI2S.CSV
- bdi2s.sas7bdat
- BF.CSV
- bf.sas7bdat
- BRIEF.CSV
- brief.sas7bdat
- BS.CSV

- bs.sas7bdat
- CAB.CSV
- cab.sas7bdat
- CAF.CSV
- caf.sas7bdat
- CDF.CSV
- cdf.sas7bdat
- CDFU.CSV
- cdfu.sas7bdat
- CDI.CSV
- cdi.sas7bdat
- CESD.CSV
- cesd.sas7bdat
- EF.CSV
- ef.sas7bdat
- FOA.CSV
- foa.sas7bdat
- FSSM.CSV
- fssm.sas7bdat
- HC.CSV
- hc.sas7bdat
- ICT.CSV
- ict.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- IPS.CSV
- ips.sas7bdat
- IWQOL.CSV
- iwqol.sas7bdat
- IWQOLL.CSV
- iwqoll.sas7bdat
- LV.CSV
- lv.sas7bdat
- MAB.CSV
- mab.sas7bdat
- MAF.CSV
- maf.sas7bdat
- MED.CSV
- med.sas7bdat
- MEDDETAIL.CSV
- meddetail.sas7bdat
- MWE.CSV
- mwe.sas7bdat
- MWF.CSV

- mwf.sas7bdat
- PETSb.CSV
- petsb.sas7bdat
- PETSf.CSV
- petsf.sas7bdat
- PO.CSV
- po.sas7bdat
- POST.CSV
- post.sas7bdat
- POSTC.CSV
- postc.sas7bdat
- PSQ.CSV
- psq.sas7bdat
- PTP.CSV
- ptp.sas7bdat
- QEWP5.CSV
- qewp5.sas7bdat
- RCAB.CSV
- rcab.sas7bdat
- RCAF.CSV
- rcaf.sas7bdat
- RHB.CSV
- rhb.sas7bdat
- RHF.CSV
- rhf.sas7bdat
- SAM.CSV
- sam.sas7bdat
- SAMD.CSV
- samd.sas7bdat
- SBQ.CSV
- sbq.sas7bdat
- SBQS.CSV
- sbqs.sas7bdat
- SF36.CSV
- sf36.sas7bdat
- SHORT.CSV
- short.sas7bdat
- SMAB.CSV
- smab.sas7bdat
- SMAF.CSV
- smaf.sas7bdat
- SWH.CSV
- swh.sas7bdat
- SWH_KIDS1.CSV

- swl_kids1.sas7bdat
- SWH_KIDS2.CSV
- swl_kids2.sas7bdat
- UIB.CSV
- uib.sas7bdat
- UIF.CSV
- uif.sas7bdat
- UPR.CSV
- upr.sas7bdat
- WHQ.CSV
- whq.sas7bdat

Data/5. Final/DB/Upto15yr/Archive

- ANTH.CSV
- anth.sas7bdat
- BDI2.CSV
- bdi2.sas7bdat
- BDI2S.CSV
- bdi2s.sas7bdat
- BF.CSV
- bf.sas7bdat
- BS.CSV
- bs.sas7bdat
- CAF.CSV
- caf.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- IPS.CSV
- ips.sas7bdat
- MED.CSV
- med.sas7bdat
- PETSF.CSV
- petsf.sas7bdat
- RHF.CSV
- rhf.sas7bdat
- SBQ.CSV
- sbq.sas7bdat
- SBQS.CSV
- sbqs.sas7bdat
- SF36.CSV
- sf36.sas7bdat
- SWH.CSV
- swl.sas7bdat

- SWH_KIDS1.CSV
- swh_kids1.sas7bdat
- SWH_KIDS2.CSV
- swh_kids2.sas7bdat
- UIF.CSV
- uif.sas7bdat

Data/5. Final/DXA

- ANTH.CSV
- anth.sas7bdat
- DP.CSV
- dp.sas7bdat
- DXA.CSV
- dxa.sas7bdat
- DXAELIG.CSV
- dxaelig.sas7bdat
- FOREARM.CSV
- forearm.sas7bdat
- FX.CSV
- fx.sas7bdat
- FXYN.CSV
- fxyn.sas7bdat
- HIP.CSV
- hip.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- MED.CSV
- med.sas7bdat
- MEDDETAIL.CSV
- meddetail.sas7bdat
- PQCT_EXTERNAL.CSV
- pqct_external.sas7bdat
- PQCT_REDCAP.CSV
- pqct_redcap.sas7bdat
- SPINE.CSV
- spine.sas7bdat
- TeenLABS_DXA_Dictionary.xlsx
- WB.CSV
- wb.sas7bdat

Data/5. Final/DXAControls

- ANTH.CSV
- anth.sas7bdat

- DP.CSV
- dp.sas7bdat
- DXA.CSV
- dxa.sas7bdat
- DXAELIG.CSV
- dxaelig.sas7bdat
- EF.CSV
- ef.sas7bdat
- FX.CSV
- fx.sas7bdat
- FXYN.CSV
- fxyn.sas7bdat
- IPAQ.CSV
- ipaq.sas7bdat
- MEDDETAIL.CSV
- meddetail.sas7bdat
- MH.CSV
- mh.sas7bdat
- PQCT.CSV
- pqct.sas7bdat
- TeenLABS_DXAControls_Dictionary.pdf

Data/5. Final/Inquisit

- TEENLABS_ATQ_SUMMARY.CSV
- teenlabs_atq_summary.sas7bdat
- TEENLABS_ATQ_SURVEY.CSV
- teenlabs_atq_survey.sas7bdat
- teenlabs_delay_raw.csv
- teenlabs_delay_raw.sas7bdat
- TEENLABS_DELAY_SUMMARY.CSV
- teenlabs_delay_summary.sas7bdat
- TEENLABS_DERS_SUMMARY.CSV
- teenlabs_ders_summary.sas7bdat
- TEENLABS_DERS_SURVEY.CSV
- teenlabs_ders_survey.sas7bdat
- TEENLABS_SPSRQ_SUMMARY.CSV
- teenlabs_spsrq_summary.sas7bdat
- TEENLABS_SPSRQ_SURVEY.CSV
- teenlabs_spsrq_survey.sas7bdat
- TEENLABS_UPPS_P_SUMMARY.CSV
- teenlabs_upps_p_summary.sas7bdat
- TEENLABS_UPPS_P_SURVEY.CSV
- teenlabs_upps_p_survey.sas7bdat

Data/5. Final/LocalLabs

- lab.csv
- lab.sas7bdat
- TeenLABS_Quest and NWRL units and reference values.xls
- TeenLABS_QuestNWRL_Dictionary.xlsx

Data/5. Final/Pathology

- path1.csv
- path1.sas7bdat
- path2.csv
- path2.sas7bdat
- patho.csv
- patho.sas7bdat
- TeenLABS_Pathology_Dictionary.xlsx

Data/5. Final/SleepStudy

- sleepstudy.csv
- sleepstudy.sas7bdat
- TeenLABS_SleepStudy.xlsx
- TeenLABS_SleepStudy_Dictionary.xlsx

Data/5. Final/Stats

- truncation.csv
- truncation.sas7bdat
- Univariate.pdf

Data/5. Final/Stepwatch

- TeenLABS_Stepwatch_Dictionary.xlsx
- VISIT_1.CSV
- visit_1.sas7bdat
- VISIT_12.CSV
- visit_12.sas7bdat
- VISIT_24.CSV
- visit_24.sas7bdat
- VISIT_36.CSV
- visit_36.sas7bdat
- VISIT_48.CSV
- visit_48.sas7bdat
- VISIT_6.CSV
- visit_6.sas7bdat
- VISIT_60.CSV

- visit_60.sas7bdat

Data/5. Final/WebNeuro

- TeenLABS_WebNeuro_Dictionary.xlsx
- webneuro.csv
- webneuro.sas7bdat

Documents

The Teen-LABS Documents directory contains:

- 2022-05-05 Teen-LABS MOP.pdf
- 2022-05-05 Teen-LABS Protocol v14.pdf

Documents/1. Baseline

- Supplementary_Content.pdf

Documents/2. Year 3

- Supplementary Online Contents.pdf

Documents/3. Year 4

- 2019-11-20 Ancillary Published Manuscripts Abstracts.pdf
- 2019-11-20 TLC Published Manuscripts Abstracts.pdf
- Manual_of_Procedures.pdf
- Protocol.pdf

Documents/4. Year 8

- 2022-07-22 Ancillary Published Manuscripts & Abstracts.pdf
- 2022-07-22 Teen-LABS Published Manuscripts Abstracts.pdf
- Inge et al_Five-Year Outcomes of Gastric Bypass in Adolescents as Compared with Adults.pdf
- Inge et al_Periooperative Outcomes of Adolescents.pdf
- Inge et al_Weight Loss and Health Status 3 Years after Bariatric Surgery.pdf

Documents/5. Final/Inquisit

- gratz2004.pdf
- Sensitivity to Punishment Sensitivity to Reward Questionnaire - Revised and Clarified.pdf

DSIC

The Teen-LABS DSIC directory contains:

- DSIC_03272017.pdf
- TeenLabs DSIC 03062015.pdf
- Teen_LABS_Final_DSIC.pdf
- Teen_Labs_Year_4_DSIC.pdf
- Teen_LABS_Year_8_DSIC.pdf

Forms

The Teen-LABS Forms directory contains:

Forms/1. Year 4

- Forms.pdf

Forms/2. Year 8

- TeenLABS_CRFs.pdf

Forms/3. DB-UptoYr15

- CDF_REDCap_02OCT2017.pdf

Forms/3. Final/Inquisit

- Adult Temperament Questionnaire - Effort Control Scale.pdf
- Adult Temperament Questionnaire - Short Form Scales and Scoring.pdf
- DERS .pdf
- UPPS-P 59-item ver.pdf

Forms/3. Final/Pathology

- 21TL_PATH1.pdf
- 22TL_PATH2.pdf
- 23TL_PATHO.pdf