

**Teen-LABS
CONFIDENTIAL**

**Descriptive Analysis
Report**

Variable Name	Description	Stats
waist	Iliac waist circumference (cm)	N=238; Nmiss=4; Median=145.9; Mean=147.3; Std=16.7
sad	Sagittal abdominal diameter (cm)	N=233; Nmiss=9; Median=31.1; Mean=31.7; Std=4.0
bmi	baseline BMI	N=242; Nmiss=0; Median=50.5; Mean=52.5; Std=9.3
lab_CHOL	Cholesterol (mg/dL)	N=234; Nmiss=8; Median=154.0; Mean=157.0; Std=29.9
lab_CREA_S	Serum Creatinine (mg/dL)	N=238; Nmiss=4; Median=0.7; Mean=0.7; Std=0.1
lab_CRPM	hsCRP (mg/dL)	N=238; Nmiss=4; Median=0.6; Mean=1.0; Std=1.4
lab_CYSC	Cystatin C (mg/L)	N=238; Nmiss=4; Median=0.8; Mean=0.8; Std=0.2
lab_GLU	Glucose (fasting) (mg/dL)	N=234; Nmiss=8; Median=90.5; Mean=97.1; Std=26.3
lab_HBA1C	HbA1c	N=231; Nmiss=11; Median=5.2; Mean=5.4; Std=0.9
lab_HDL	HDL (mg/dL)	N=234; Nmiss=8; Median=37.0; Mean=37.6; Std=9.1
lab_INS_TOSOH	Insulin (uU/mL)	N=234; Nmiss=8; Median=25.8; Mean=36.7; Std=86.7
lab_LDL	LDL (mg/dL)	N=234; Nmiss=8; Median=89.0; Mean=93.2; Std=25.9
lab_TG_NET	Triglyceride (mg/dL)	N=234; Nmiss=8; Median=113.0; Mean=131.5; Std=69.7
lab_U_AC_RATIO	Urine albumin-creatinine ratio	N=226; Nmiss=16; Median=0.0; Mean=0.1; Std=0.2
surgage	age at surgery	N=242; Nmiss=0; Median=17.3; Mean=17.1; Std=1.6
LOS	Length of hospital stay for obesity surgery	N=242; Nmiss=0; Median=3.0; Mean=3.7; Std=2.5

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Variable Name	Description	Variable Value	Stats
surg	Surgical procedure	1=Gastric bypass 2=Biliopancreatic diversion 3=Biliopancreatic diversion w/ Switch 4=Laparoscopic adjustable gastric band 5=Sleeve gastrectomy - initial stage 6=Sleeve gastrectomy - second stage	1= (161, 66.5%) 4= (14, 5.8%) 5= (67, 27.7%)
sex	Patient's sex	1=Male 2=Female	1= (59, 24.4%) 2= (183, 75.6%)
race	Patient's race	1=White or Caucasian 2=Black or African-American 3=Other	1= (174, 71.9%) 2= (54, 22.3%) 3= (14, 5.8%)
surgproc	Method of surgical procedure	1=Laparoscopic 2=Laparoscopic converted to open 3=Open	1= (241, 99.6%) 2= (1, 0.4%)
disloc	Discharge Location	1=Home 2=Rehabilitation 3=Skilled nursing 4=Other Hospital 5=Was not discharged	1= (242,100.0%)
postdie	4. Did the patient die?	0=No 1=Yes	0= (242,100.0%)
DMCONFIRM	Diabetes at baseline confirmed by the PI.	0 = Subject did NOT have diabetes at Baseline 1= Subject DID HAVE diabetes at baseline -10 – Subject never proceeded to surgery	0= (209, 86.4%) 1= (33, 13.6%)
HyperTN	Hypertension	0=No 1=Yes	0= (136, 56.2%) 1= (106, 43.8%)
Dyslipide	Dyslipidemia	0=No 1=Yes	0= (62, 25.6%) 1= (180, 74.4%)
SLPA	Current Sleep Apnea	0=No 1=Yes	0= (105, 43.4%) 1= (137, 56.6%)
FLD	Fatty Liver Disease	0=No 1=Yes	0= (152, 63.1%) 1= (89, 36.9%)
PCOSD	PCOS	-2=N/A 0=No 1=Yes	-2= (59, 24.5%) 0= (144, 59.8%) 1= (38, 15.8%)
MicroALB	Microalbuminuria	0=No 1=Yes	0= (187, 82.7%) 1= (39, 17.3%)
CKD	Chronic Kidney Disease	1=Normal 2=Stage 1 3=Stage 2 4=Stage 3 5=Stage 4 6=Stage 5;	1= (181, 80.8%) 2= (30, 13.4%) 3= (6, 2.7%) 4= (7, 3.1%)
PTC	Pseudotumor cerebri	0=No 1=Yes	0= (236, 97.5%) 1= (6, 2.5%)
BlountD	Blount's Disease	0=No 1=Yes	0= (233, 96.3%) 1= (9, 3.7%)

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JointP	Joint Pain	0=No 1=Yes	0= (131, 54.4%) 1= (110, 45.6%)
BackP	Back Pain	0=No 1=Yes	0= (132, 54.8%) 1= (109, 45.2%)
RE_BOWL_1	Peri-Op Period: Reoperation for bowel obstruction / bleeding	0=No 1=Yes	0= (239, 98.8%) 1= (3, 1.2%)
RE_LEAK_1	Peri-Op Period: Reoperation for GI leak / sepsis	0=No 1=Yes	0= (239, 98.8%) 1= (3, 1.2%)
RE_SUSP_SEP_1	Peri-Op Period: Reoperation for suspected sepsis	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
BLEED_TRANS_1	Peri-Op Period: Postoperative bleeding, transfusion required	0=No 1=Yes	0= (238, 98.3%) 1= (4, 1.7%)
ANTI_DVT_1	Peri-Op Period: Anticoagulation therapy for DVT	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
SPLEN_INJ_1	Peri-Op Period: Unplanned splenectomy for injury	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
RE_BOWL_2	Discharge thru 30d: Reoperation for bowel obstruction / bleeding	0=No 1=Yes	0= (242,100.0%)
RE_LEAK_2	Discharge thru 30d: Reoperation for GI leak / sepsis	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
RE_SUSP_SEP_2	Discharge thru 30d: Reoperation for suspected sepsis	0=No 1=Yes	0= (242,100.0%)
BLEED_TRANS_2	Discharge thru 30d: Postoperative bleeding, transfusion required	0=No 1=Yes	0= (242,100.0%)
ANTI_DVT_2	Discharge thru 30d: Anticoagulation therapy for DVT	0=No 1=Yes	0= (242,100.0%)
SPLEN_INJ_2	Discharge thru 30d: Unplanned splenectomy for injury	0=No 1=Yes	0= (242,100.0%)
MIN_LEAK_1	Peri-Op Period: GI leak, minimal	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
BLEED_NOTRANS_1	Peri-Op Period: Postoperative bleeding, no transfusion	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
ATEL_1	Peri-Op Period: Atelectasis / pneumonia	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
UT_EVENTS_1	Peri-Op Period: Urinary tract events	0=No 1=Yes	0= (236, 97.5%) 1= (6, 2.5%)

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BOWEL_INJ_1	Peri-Op Period: Bowel injury	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
ORGAN_INJ_1	Peri-Op Period: Solid organ injury	0=No 1=Yes	0= (238, 98.3%) 1= (4, 1.7%)
MESENT_1	Peri-Op Period: Mesenteric bleeding / hematoma	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
SEDATE_1	Peri-Op Period: Oversedation	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
HTN_1	Peri-Op Period: Hypertension	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
MIN_LEAK_2	Discharge thru 30d: GI leak, minimal	0=No 1=Yes	0= (242,100.0%)
BLEED_NOTRANS_2	Discharge thru 30d: Postoperative bleeding, no transfusion	0=No 1=Yes	0= (242,100.0%)
ATEL_2	Discharge thru 30d: Atelectasis / pneumonia	0=No 1=Yes	0= (242,100.0%)
UT_EVENTS_2	Discharge thru 30d: Urinary tract events	0=No 1=Yes	0= (242,100.0%)
BOWEL_INJ_2	Discharge thru 30d: Bowel injury	0=No 1=Yes	0= (242,100.0%)
ORGAN_INJ_2	Discharge thru 30d: Solid organ injury	0=No 1=Yes	0= (242,100.0%)
MESENT_2	Discharge thru 30d: Mesenteric bleeding / hematoma	0=No 1=Yes	0= (242,100.0%)
SEDATE_2	Discharge thru 30d: Oversedation	0=No 1=Yes	0= (242,100.0%)
HTN_2	Discharge thru 30d: Hypertension	0=No 1=Yes	0= (242,100.0%)
ANTI_PE_1	Peri-Op Period: Anticoagulation therapy for pulmonary embolus	0=No 1=Yes	0= (242,100.0%)
LEAK_NONOP_1	Peri-Op Period: GI leaks not requiring reoperation	0=No 1=Yes	0= (242,100.0%)
SUICID_1	Peri-Op Period: Suicidal ideation	0=No 1=Yes	0= (242,100.0%)
ANTI_PE_2	Discharge thru 30d: Anticoagulation therapy for pulmonary embolus	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
LEAK_NONOP_2	Discharge thru 30d: GI leaks not requiring reoperation	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
SUICID_2	Discharge thru 30d: Suicidal ideation	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
TPN_1	Peri-Op Period: Any TPN or enteral feeds after discharge	0=No 1=Yes	0= (242,100.0%)

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Variable Name	Description	Variable Value	Stats
GJ_STRIC_1	Peri-Op Period: Gastrojejunal anastomotic stricture	0=No 1=Yes	0= (242,100.0%)
WOUND_1	Peri-Op Period: Wound infection	0=No 1=Yes	0= (242,100.0%)
SB_OBS_1	Peri-Op Period: Small-bowel obstruction / ileus	0=No 1=Yes	0= (242,100.0%)
PAIN_DEHY_1	Peri-Op Period: Abdominal pain / dehydration / diarrhea / nausea	0=No 1=Yes	0= (242,100.0%)
PANCREAT_1	Peri-Op Period: Acute pancreatitis	0=No 1=Yes	0= (242,100.0%)
UTI_1	Peri-Op Period: Urinary tract infection	0=No 1=Yes	0= (242,100.0%)
TPN_2	Discharge thru 30d: Any TPN or enteral feeds after discharge	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
GJ_STRIC_2	Discharge thru 30d: Gastrojejunal anastomotic stricture	0=No 1=Yes	0= (236, 97.5%) 1= (6, 2.5%)
WOUND_2	Discharge thru 30d: Wound infection	0=No 1=Yes	0= (237, 97.9%) 1= (5, 2.1%)
SB_OBS_2	Discharge thru 30d: Small-bowel obstruction / ileus	0=No 1=Yes	0= (240, 99.2%) 1= (2, 0.8%)
PAIN_DEHY_2	Discharge thru 30d: Abdominal pain / dehydration / diarrhea / nausea	0=No 1=Yes	0= (231, 95.5%) 1= (11, 4.5%)
PANCREAT_2	Discharge thru 30d: Acute pancreatitis	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)
UTI_2	Discharge thru 30d: Urinary tract infection	0=No 1=Yes	0= (241, 99.6%) 1= (1, 0.4%)