

Supplementary Online Content

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eTable. Comparison of Patient Demographics, Preoperative Comorbidities, and Procedure Type Between Patients Who Did and Did Not Provide a Follow-up Weight at 1 Year After Bariatric Surgery.

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. Comparison of Patient Demographics, Preoperative Comorbidities, and Procedure Type Between Patients Who Did and Did Not Provide a Follow-up Weight at 1 Year After Bariatric Surgery.

	1-year Follow-up Weight Data Obtained		Adjusted* Odds of obtaining a weight data 1 Year Post-Op			
	No	Yes	Odds Ratio	OR LCL	OR UCL	p-value
n	27,240	27,320				
Demographics						
Age at Procedure (years): mean (+/- sd)	44.92 (+/- 11.72)	47.25 (+/- 11.59)	1.024	1.023	1.026	<.0001
Preop weight (Lbs): mean (+/- sd)	296.27 (+/- 63.59)	293.94 (+/- 61.22)	0.999	0.999	0.999	<.0001
Male	23.17	20.86	0.875	0.833	0.918	<.0001
Preop BMI (m/kg ²): mean (+/- sd)	47.87 (+/- 8.54)	47.77 (+/- 8.34)	0.995	0.992	0.997	<.0001
Preop BMI <40 m/kg ²	15.82	15.40	1.073	1.014	1.135	0.0154
Preop BMI Category						
BMI <40 m/kg ²	15.82	15.40	Ref			
BMI 40-49 m/kg ²	49.78	50.62	0.967	0.911	1.026	0.2641
BMI 50-59 m/kg ²	25.58	25.81	0.903	0.846	0.965	0.0024
BMI ≥60 m/kg ²	8.81	8.17	0.833	0.764	0.907	<.0001
Race						
White, not of Hispanic Origin	40.28	79.81	Ref			
Black, not of Hispanic Origin	10.21	11.41	0.567	0.536	0.600	<.0001
Other or Unknown	46.52	4.99	0.694	0.629	0.766	<.0001
Hispanic	2.50	3.14	0.639	0.576	0.710	<.0001
American Indian or Alaskan Native	0.36	0.54	0.755	0.582	0.980	0.0347
Asian or Pacific Islander	0.14	0.12	0.476	0.296	0.767	0.0023
Income level						
Less than \$10,000 per year	8.44	6.51	0.702	0.647	0.763	<.0001
Between \$10,000 and \$24,999 per year	16.89	13.67	0.739	0.693	0.788	<.0001
Between \$25,000 and \$44,999 per year	25.05	23.84	0.867	0.820	0.917	<.0001
Between \$45,000 and \$75,000 per year	26.33	28.90	Ref			
More than \$75,000 per year	23.30	27.08	1.060	1.002	1.121	0.041
Education						
Some college or technical school	48.94	46.57	Ref			
8 grades or less	0.54	0.38	0.664	0.490	0.900	0.0082
Some high school	4.19	2.98	0.749	0.671	0.837	<.0001
High school graduate or GED	19.39	20.07	1.080	1.023	1.140	0.0055
College graduate (Bachelor's degree)	17.71	19.09	1.132	1.071	1.196	<.0001

Graduate degree	9.23	10.92	1.250	1.165	1.341	<.0001
Private Insurance:	59.03	56.41	1.060	1.018	1.104	0.0047
	1-year Follow-up Weight Data Obtained		Adjusted* Odds of obtaining a weight data 1 Year Post-Op			
	No	Yes	Odds Ratio	OR LCL	OR UCL	p-value
Comorbidities						
Hypertension	52.26	55.78	1.15	1.11	1.19	<.0001
Non-insulin dependent diabetes	31.78	33.77	1.10	1.06	1.13	<.0001
Insulin dependent diabetes	10.29	11.41	1.12	1.06	1.19	<.0001
Hyperlipidemia	48.60	52.35	1.16	1.12	1.20	<.0001
Coronary artery disease	54.13	57.76	1.16	1.12	1.20	<.0001
Obstructive sleep apnea	44.94	46.68	1.07	1.04	1.11	<.0001
Mobility limitation	5.47	5.96	1.10	1.02	1.18	0.0139
Asthma	20.56	21.06	1.03	0.99	1.07	0.1505
Psychological Disorder	48.78	50.65	1.08	1.04	1.12	<.0001
History of venous thromboembolism	3.92	4.24	1.09	1.00	1.18	0.0607
Urinary Incontinence	18.54	24.13	1.40	1.34	1.46	<.0001
Arthritis	75.63	75.58	1.00	0.96	1.04	0.9010
Kidney Disease	0.30	0.23	0.77	0.55	1.07	0.1132
Liver Disease	6.09	6.16	1.01	0.94	1.08	0.7602
GERD	49.43	50.31	1.04	1.00	1.07	0.0398
Procedure Type						
LAGB	22.24	16.43	Ref			
SG	33.66	38.36	0.855	0.806	0.907	<.0001
RYGB	43.16	44.13	1.111	1.048	1.179	0.0005
BPD/DS	0.94	1.08	1.278	1.029	1.586	0.0262

(LCL – lower control limit , UCL – upper control limit, sd – standard deviation, preop – preoperative, BMI – body mass index, GED – General Education Development, GERD – gastroesophageal reflux disease, LAGB – laparoscopic adjustable gastric banding, SG – sleeve gastrectomy, RYGB – Roux-en-Y gastric bypass, BPD/DS – biliopancreatic diversion with duodenal switch.)