

**Table 3: Uni-variate and multi-variate analysis for the relationship between weight loss in medical weight management and 12 and 24 months post-bariatric surgery**

Dependent variable	Covariates	LAGB				RYGB			
		R	R <sup>2</sup>	$\beta$	P value	R	R <sup>2</sup>	$\beta$	P value
12 months weight loss (%)	<b>Unadjusted Model</b> MWM WL (%)	0.070	0.005	-0.070	0.431	0.167	0.028	-0.167	0.169
	<b>Adjusted Model</b> MWM WL (%)	0.194	0.038	-0.079	0.435	0.550	0.302	-0.105	0.378
	<b>Unadjusted Model</b> 5% WL in MWM	0.152	0.023	-0.152	0.087	0.008	0.000	0.008	0.949
	<b>Adjusted Model</b> 5% WL in MWM	0.222	0.049			0.541	0.293	-0.007	0.950
24 months weight loss (%)	<b>Unadjusted Model</b> MWM WL (%)	0.018	0.000	0.018	0.850	0.197	0.039	-0.197	0.118
	<b>Adjusted Model</b> MWM WL (%)	0.234	0.055	0.172	0.872	0.488	0.238	-0.184	0.176
	<b>Unadjusted Model</b> 5% WL in MWM	0.153	0.023	-0.153	0.097	0.103	0.011	-0.103	0.418
	<b>Adjusted Model</b> 5% WL in MWM	0.272	0.074	-0.150	0.130	0.479	0.229	-0.146	0.273

*Adjusted model for age, gender, ethnicity, baseline weight (kg), time in MWM, T2D*

*WL = weight loss, MWM = Medical Weight Management*