

	Total Insulin (units)		Insulin Glargine (units)		Insulin Glulisine (units)		Glargine/Glulisine Ratio	
	Simple Algorithm	Carb Count	Simple Algorithm	Carb Count	Simple Algorithm	Carb Count	Simple Algorithm	Carb Count
Baseline	107.8	100.9	53.9	50.5	53.9	50.5	50.0%/50.0%	50.0%/50.0%
Week 3	119.8	114.5	62.6	60.0*	57.9	55.0	51.9%/48.1%	52.2%/47.8%
Week 6	143.4	131.0*	73.6	66.4*	70.5	64.7	51.1%/48.9%	54.8%/45.2%
Week 9	161.7	144.6*	82.2	72.4*	80.0	72.4	50.7%/49.3%	50.0%/50.0%
Week 12	176.0	154.7*	88.3	77.1*	88.7	78.0*	49.9%/50.1%	49.7%/50.3%
Week 15	183.8	162.7*	90.4	80.0*	93.8	83.5*	49.1%/50.9%	48.9%/51.1%
Week 18	194.6	171.8*	95.4	83.7*	100.8	87.6*	48.6%/51.4%	48.9%/51.1%
Week 21	203.1	169.3*	99.4	85.3*	106.1	84.1*	48.4%/51.6%	50.3%/49.7%
Week 24	207.4	175.5*	102.5	86.4*	108.7	88.9*	49.3%/50.7%	48.5%/51.5%
Mean Difference at Week 24	-31.8 (-48.7, -15.0) <i>P</i> =.0002		-16.1 (-22.5, -9.7) <i>P</i> <.0001		-19.7 (-31.6, -7.9) <i>P</i> =.0011			