

# Tube Feeding Guide

Formula	Volume	Protein	Fat	Carbs	Free H <sub>2</sub> O	Calories
Glucerna	<b>Specialized nutrition for enhanced glycemic control.</b>					
1.0 cal	237 ml	9.9	12.9	22.8	202	237
1.2 cal	237 ml	14.2	14.2	27.1	192	285
1.5 cal	237 ml	19.6	17.8	31.5	180	356
Jevity	<b>Complete, Balanced Nutrition</b>					
1.0 cal	237 ml	10.4	8.2	36.5	197	250
1.2 cal	237 ml	13.2	9.3	40.2	191	285
1.5 cal	237 ml	15.1	11.8	51.1	180	355
Osmolite	<b>Complete, Balanced Nutrition</b>					
1.0 cal	237 ml	10.5	8.2	33.9	199	250
1.2 cal	237 ml	13.2	9.3	37.5	195	285
1.5 cal	237 ml	14.9	11.6	48.2	181	355
Promote	<b>High Protein Needs</b>					
1.0 cal	237 ml	14.8	6.7	32.8	197	237
<b>Feeding for Impaired Gastrointestinal Functions</b>						
TwoCal	<b>Malabsorbtion and Maldigestion</b>					
2.0 cal	237 ml	19.9	21.5	51.8	166	475
Vital	<b>Malabsorbtion, Maldigestion Peptide-base</b>					
1.0 cal	237 ml	9.5	9	30.7	199	237
1.5 cal	237 ml	16	13.5	44.2	181	355
<b>Tube Feeding Fomula Calculations</b>						
<b>Calories per Day</b>		20 - 25 Calories per Kg Body Weight per Day				
<b>Grams Protein per Day</b>		1 - 2 Grams per Kg Body Weight per Day				
<b>Fluid per Day</b>		1 oz Fluid per Kg Body Weight per Day				
<b>Macronutrients % Per Day Recommendation</b>						
% Protein per Day		10% - 35% of Total Calorie Intake / 4 cal/gram				
% Fat per Day		20% - 35% of Total Calorie Intake / 9 cal/gram				
% Carbs per Day		40% - 65% of Total Calorie Intake / 4 cal/gram				
<b>Example: Using Jevity 1.5 cal for 185 lbs patient</b>						
185 Lbs / 2.2 = 84 Kg x 25 = 2,100 Cal/Day / 355 cal = 6 Cans/Day x 180 = 1,080 Free H <sub>2</sub> O						
Protein Intake = 84 Kg X 1 - 2 Gr = 84 - 168 Gr			H <sub>2</sub> O Intake = 84 oz x 30 = 2,520 ml			
6 Cans / Day = 90.6 g Protein, 70.8 g Fats, 306.6 g Carbs, 1,080 ml H <sub>2</sub> O, 2130 Calories						
90.6 g X 4 = 362.4 Cal, 70.8 g X 9 = 637.2 Cal, 306.6 g X 4 = 1,226.4 - Total Cal: 2,226						
16% Protein, 29% Fat, 55% Carbs			Free H <sub>2</sub> O Need = 1,080 - 2,520 = 1,440 / 30 = 48 oz			
Add 48 oz. H <sub>2</sub> O to = 84 oz./day - Protein Intake = 1.08 g/kg/day = Adequate						