

Tube Feeding Guide

Formula	Volume	Protein	Fat	Carbs	Free H ₂ O	Calories
Glucerna						
Specialized nutrition for enhanced glycemic control.						
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						
Complete, Balanced Nutrition						
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						
Complete, Balanced Nutrition						
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						
High Protein Needs						
1.0 cal	237 ml	14.8	6.7	32.8	197	237
Feeding for Impaired Gastrointestinal Functions						
TwoCal						
Malabsorption and Maldigestion						
2.0 cal	237 ml	19.9	21.5	51.8	166	475
Vital						
Malabsorption, Maldigestion Peptide-base						
1.0 cal	237 ml	9.5	9	30.7	199	237
1.5 cal	237 ml	16	13.5	44.2	181	355
Tube Feeding Formula Calculations						
Calories per Day		20 - 25 Calories per Kg Body Weight per Day				
Grams Protein per Day		1 - 2 Grams per Kg Body Weight per Day				
Fluid per Day		1 oz Fluid per Kg Body Weight per Day				
Macronutrients % Per Day Recommendation						
% 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				
Example: Using Jevity 1.5 cal for 185 lbs patient						
185 Lbs / 2.2 = 84 Kg x 25 = 2,100 Cal/Day / 355 cal = 6 Cans/Day x 180 = 1,080 Free H ₂ O						
Protein Intake = 84 Kg X 1 - 2 Gr = 84 - 168 Gr			H ₂ 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 ₂ 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 ₂ O Need = 1,080 - 2,520 = 1,440 / 30 = 48 oz			
Add 48 oz. H ₂ O to = 84 oz./day - Protein Intake = 1.08 g/kg/day = Adequate						