Client Name _____ Date _____

RD/DTR _____

Email _____ Phone _____

High-Calorie Nutrition Therapy

This handout explains how to provide more calories from food and drink, and help your child gain weight and develop.

Recommended Foods

The foods in the chart below can be added to your child's usual healthy food choices to provide more calories.

Food Group	Recommended Foods
Milk and Milk	Whole milk and whole milk products:
Products	• Cheese
	Creamed cottage cheese
	• Yogurt
Meat and Other	Any meat, fish, seafood, or poultry, but especially high-fat options:
Protein Foods	• Bacon, sausage, 80% (or less) lean hamburger, bologna, spare ribs, hot dogs
	Salmon
	Chicken or turkey with skin, dark meat
	Extra chopped/minced meat or chopped/shredded cheese added to entrées,
	sandwiches, and salads
	Nuts and nut butters, hummus
Grains	Grain foods made with added fat, such as muffins, granola, and croissants
Vegetables	Avocado and olives
	Any with added fat, cream, dips, or dressings
Fruits	Any with added fat or sugar
Fat and Oils	Butter
	Coconut milk
	Cream and half-and-half
	Cream cheese
	Dips
	Margarine
	Mayonnaise
	Oils
	Salad dressings
	Sour cream
	Whipped cream



Beverages	Nutritional supplement beverages
	Milkshakes
	Yogurt drinks, especially if made with whole-milk yogurt
	Whole milk
	Juice and juice drinks
	Soft drinks
	Hot chocolate
	Eggnog
Other	Sugar and brown sugar
	Honey
	Jam and jelly
	Syrup
	Creamed soups
	Candy, chocolate
	Pastries (donuts, pies, cookies, muffins)
	Sweetened condensed milk
	Gravy

Foods Not Recommended

In general, foods that fill up a child but offer few calories are not recommended.

Food Group	Foods Not Recommended	
Milk and Milk	Fat-free milk	
Products	Nonfat dairy foods	
Fat and Oils	Fat-free mayonnaise	
	Fat-free salad dressings	
	Other fat-free condiments	
Vegetables	Lettuce	
	Celery	
Beverages	Sugar-free or diet beverages	
Other	Diet products	
	Broth-based soups	

Notes:

Sample 1-Day Menu

The following sample menu provides 2,900 calories and is designed for a 7- to 8-year-old child who needs to gain weight. It is higher than normal in fat because fat is high in calories. To make the fat calories even higher, use whole milk and whole-milk yogurt, butter the sandwich bread, add plain olives to the tortilla snack, and add strawberry or chocolate whole milk to the evening snack.

Your child's registered dietitian can personalize meal recommendations to your child's food likes and dislikes and his or her personal calorie and nutrient needs.

Breakfast	Yogurt shake: ¹ / ₄ cup reduced-fat milk, ¹ / ₂ cup low-fat yogurt, ¹ / ₂ banana, ¹ / ₄ cup strawberries, 1 tablespoon honey, ¹ / ₂ teaspoon vanilla
Lunch	 ¹/₂ oat bran muffin with 1 teaspoon butter ¹/₂ egg salad sandwich ¹/₂ cup chocolate whole milk 1 small apple ¹/₂ stalk celery with 1 tablespoon cream cheese
Snack	2 ounces tortilla chips topped with ¹ / ₄ cup melted cheddar cheese
Evening Meal	 2 ounces meatloaf ¹/₂ cup mashed potato 2 teaspoons butter ¹/₂ slice whole wheat bread ¹/₄ cup carrot sticks and broccoli florets 2 tablespoons ranch salad dressing 1 cup reduced-fat milk
Snack	1 tablespoon peanut butter 2 graham cracker squares

2,900 kcal; 74 g protein; 350 g carbohydrate; 137 g fat.

Notes: