TO HELP YOU LOSE WEIGHT AFTER YOUR GASTRIC BYPASS REVISION, YOU CAN CYCLE BETWEEN SOLID AND LIQUID FOODS AS PER THE INSTRUCTIONS BELOW:

- Start with 2 weeks of protein shakes (Stage 3)
- Then revert back to the solid calorie diet (Stage 5) for 2 weeks.
- DO NOT eat solids when taking in protein shakes and do not drink protein shakes when eating the solid calorie diet.

These stages are reproduced below for your convenience:

STAGE 3: PROTEIN SHAKES

Begin: 24 hours after procedure

<u>Duration</u>: 45 days

Fluid Goal: 60 ounces per day

(protein drinks count towards fluid goal)

Protein Goal: 60 grams per day

Calorie Goal: 900 – 1000 calories per day

Vitamins: 1) TWO chewable multivitamins (children's or adult)

• Centrum adult or children's complete chewable

• Flintstone's complete chewable

OR

TWO tablespoons of liquid multivitamin

Centrum liquid

- 2) Calcium Supplement with Vitamin D 1200 1500mg per day
 - Maximum 500 mg per dose
 - Calcium Citrate is preferred due to better absorption

DO NOT take the multivitamin and calcium at the same time taking together may interfere with each other's absorption

Diet instructions:

- · Record all fluid intake
- Use 1 ounce medicine cups and take 1 sip every 5mins
- Do not exceed 8 ounces per hour
- Sip slowly and stop as soon as you feel full
- Do not use straw
- Avoid gulping, it introduces air into your system and may cause gas pains
- Plan ahead and have the protein drinks ready to drink
- Do not drink with meals
- It is <u>VERY</u> important that you stay hydrated

Guidelines for High Protein Supplement:

• Calories: 150-200cal/serving

Protein: minimum of 15gm/servingSugar: maximum of 10gm/serving

Fluid options: All from Stage 1:

- Water
- Crystal light
- Propel Fitness Water or G2
- Bouillon or broth
- Fruit₂O
- Decaffeinated coffee or tea (Diet Snapple)
- "Flat" decaffeinated diet soft drink or diet ginger ale
- Sugar free popsicle (less than 20 calories each limit 2-3 per day)

Sample Meal Plan:

8am	8oz Protein drink – 100-150cal
9am	8oz Water
10am	8oz Protein drink – 100-150cal
11am	8oz Water
12pm	8oz Protein drink – 100-150cal
1pm	8oz Water
2pm	8oz Protein drink – 100-150cal
3pm	8oz Water
4pm	8oz Protein drink – 100-150cal
5pm	8oz Water
6pm	8oz Protein drink – 100-150cal
7pm	8oz Water
8pm	8oz Protein drink – 100-150cal
9pm	8oz Water

Sample protein shakes: See the end of this handout

STAGE 5: SOLID CALORIE DIET

Start: 2 months postoperatively

<u>Duration:</u> Ongoing

Diet Instructions:

- 900 1200 calories a day
- Do not consume protein shakes unless directed to do so by your physician
- all beverage should have zero calories, for example Crystal Light, Diet Snapple, Fruit 2O, water (see Fluid options above)
- Avoid all high calorie and soft, mushy foods that can easily pass though a dilated gastric pouch or dilated GJ outlet (stoma).
- Avoid any foods that dissolve in your mouth or do not require chewing

- Avoid all highly refined or processed foods
- Avoid condiments
 - i.e. butter, gravy, cream cheese, peanut butter, oil
- Avoid liquid calories, all beverage should have zero calories
 - Crystal Light, Diet Snapple, Fruit 2O, water, etc are ok to drink
- Examples of foods to avoid:
 - Beverages high in calories
 - Fruit juice, fruit smoothie or frappes
 - power drinks, soda, coffee with added cream or sugar
 - Foods that do not require chewing
 - Soups, cottage cheese, yogurt, peanut butter, mashed potato
 - apple sauce, pudding, ice cream
 - Foods that dissolve in your mouth
 - White rice, white bread, crackers, chips, pretzel, cereal
 - Foods that are processed
 - Cookies, protein bar, prepackaged foods, frozen meals
 - Fast food, 100 calorie packs of any kind
- We encourage you to eat solid, bulky, high fiber, low fat foods.

Sample Diet Plan:

Meal	Food	Liquid	Calories	Protein
Breakfast	-1 scrambled egg		78	6
	-1 piece whole wheat toast		100	3
	-2 links turkey sausage		140	13
		8 oz Decaf coffee	5	0
		8 oz water		
Snack	1 serving fruit		60	0
	Chewable Calcium	8 oz water	0	0
Lunch				
	2 cups salad greens with non-starchy vegetables 4 oz grilled/steamed chicken 2 teaspoons oil 1 Tablespoon vinegar OR 1 Tablespoon light dressing Herbs, salt, pepper		250-330	21-28
Snack	Chewable Multivitamin	8 oz water	0	0
	1 hard boiled egg		78	6
Dinner		8 oz water	0	0
	-3 oz grilled/steamed/poached fish		120-150	21
	-1 cup steamed broccoli		50	2
	-1/3 cup sweet potato		80	3
	Sodium free herbs/seasoning		0	0
Snack	Chewable Calcium	8 oz water	0	0
	1 serving fruit		60	0

Total	8 oz water 8 oz water 64 oz water	1021-	75-82g
Iotai	04 02 Water	1131	73-02g

Variations:

Instead of: Use:

1 Egg ½ cup Egg beaters (30 calories, 6 g protein) 2 turkey sausages 2 veggie sausages (120 calories, 13 g protein)

1 piece whole wheat toast ½ Whole wheat English Muffin

Breakfast above 1 cup skim milk and ½ cup of steel cut or Irish

oatmeal

1 serving fruit in AM ½ cup grapes

1 cup cubed melon1 cup fresh pineapple

1/2 whole pear

Lunch above 3-4 oz meat, fish, or poultry, a non-starchy

vegetable, and a starch (rice, pasta, potato)

2 teaspoons oil and1 Tablespoon regular salad dressing2 Tablespoons light salad dressing

1 hard boiled egg ¼ cup boiled edamame (soybeans)

Dinner above 3-4 oz meat, fish, or poultry, a non-starchy

vegetable, and a starch (brown rice, whole grain

pasta, baked potato)

1 cup cooked vegetables 2 cups raw vegetables (exclude starchy vegetables,

such as peas, corn, potatoes, lima beans, plantain,

squash, and yams)

Protein drink options:

- **Isopure** 40gm protein (liquid beverage), 25gm protein (1 scoop powder)
- **Liquacel** 16gm protein, 0gm sugar (available at Target)
- Gelatein 20gm protein, 0gm sugar: http://www.medtrition.com/products/prosource-gelatein
- Slim Fast High Protein 20gm protein, 2gm sugar
- **Premier Protein** High Protein Shake 30gm protein, 1gm sugar
- Muscle Milk Light 20gm protein, 0gm sugar
- EAS Myoplex Lite 20gm protein, 4gm sugar
- EAS Advant Edge Carb Control 17gm protein, 0gm sugar
- Pure Protein 35gm protein, 1gm sugar
- **Body Fortress Whey** Protein Powder 30gm protein, 1gm sugar
- Ensure High Protein 25gm protein, 5gm sugar
- Glucerna Hunger Smart Shake –15gm protein, 6gm sugar
- Optisource 24gm protein, 0gm sugar
- Optifast HP 26gm protein, 10gm sugar

High Protein Food choices

Gelatein 20

- Serving size 4 oz
- Calories 90
- Protein 20 gm
- Sugars 0 gm





Available online only

Six Star Whey Isolate

- Serving size 8 oz
- Calories 140
- Protein 30 gm
- Sugars 0 gm





Available at Wal-Mart, Target,

CVS pharmacy and online

<u>Liquacel</u>

- Serving size 4 oz
- Calories 90
- Protein 16 gm
- Fat 0g
- Sugar 0gm





Available online at Target.com

Muscle Milk Light Protein Shake

- Serving Size 8 oz
- Calories 100
- Protein 14 gm
- Sugars 6 gm

Available at Wal-Mart, Target, GNC,

Vitamin Shoppe and online





Muscle Milk Light Protein Powder

- Serving size 8 oz
- Calories 100
- Protein 14 gm
- Sugars 6 gm



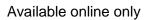


Available at Wal-Mart, Target, GNC,

Vitamin Shoppe and online

Optisource: Very High Protein Drink

- Serving size 4 oz
- Calories 100
- Protein 12 gm
- Sugars 0 gm







Optifast HP





- Serving size 8 oz
- Calories 200
- Protein 26 gm
- Carbohydrate 10 gm

Available online only

Glucerna Hunger Smart Shake

- Serving Size 11 oz
- Calories 180
- Protein 15 gm
- Sugars 6 gm





Available at Wal-Mart, Target and online

Ensure Active High Protein

- Serving size 14 oz
- Calories 210
- Protein 25 gm
- Sugars 5 gm





Available at Wal-Mart, Target, Walgreens and online

Body Fortress Super Advanced Whey Protein

- Serving Size 1 scoop (50 gm) in 8 o
- Calories 200
- Protein 30 gm
- Sugars 4 gm





Available at Wal-Mart, Target,

Walgreens pharmacy and online

Pure Protein Shake

- Serving size 11 oz
- Calories 170
- Protein 35 gm
- Sugars 1 gm

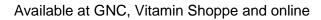




Available at Wal-Mart, Target and online

Isopure Zero Carb Drink

- Serving size 10oz
- Calories 80
- Protein 20gm
- Sugars 0gm







Isopure Low Carb Protein Powder

- Serving size 8oz
- Calories 210
- Protein 50gm
- Sugars 1gm





Available at GNC,

Vitamin Shoppe and online

Premier Protein High Protein Shake

- Serving size 11oz
- Calories 160
- Protein 30gm
- Sugars 1gm

Available at Wal-Mart, BJ's, Costco and online

EAS Myoplex Lite

- Serving Size 11oz
- Calories 170
- Protein 20gm
- Sugars 4gm

Available at Wal-Mart, Target,

major grocery stores and online

EAS 100% Whey Protein

- Serving Size 1 scoop (39gm) in 8oz
- Calories 150
- Protein 26gm
- Sugars 2gm

Available at Wal-Mart, Target,

major grocery stores and online













