

# PHASE ONE 1-2 WEEKS PRIOR TO GASTRIC BYPASS SURGERY Nutritional Support Protocol

## Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 2. Exercise only if recommended by your doctor.
- 3. Avoid stress and extra obligations.
- 4. Ask your doctor which medications should and should not be taken prior to surgery.

## Dietary Recommendations:

- 1. Avoid potatoes, tomatoes, eggplant, flaxseed, garlic, green tea, gingko and ginger which can negatively effect how one reacts to anesthesia and/or affect bleeding time.
- 2. Avoid all high-fat, high sugar, damaged fats, refined and processed foods.
- 3. Eat plenty of protein including PaleoMeal whey protein (raises glutathione levels) meat, eggs, and fish (limit fish to 2 times a week).
- 4. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get in 5-9 servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens.
- 5. Drink at least 8 8 ounce glasses of filtered, mineral or sparkling water every day.
- 6. Avoid or limit caffeine, alcohol and other potentially neurotoxic compounds like aspartame and MSG.

## Supplement Recommendations:

Stop all vitamin E, vitamin C, vitamin Bs, herbs (such as Ginko) and Fish Oils 1 week prior to surgery.

**L-Glutamine Powder:** 1 teaspoon twice a day

**Zinc Challenge:** 1 tablespoon twice a day with food

*NOTE:* The glutamine and zinc above can be mixed together in a small amount of water and taken as a drink.



## **PHASE TWO**

## 1-14 DAYS POST GASTRIC BYPASS SURGERY

## **Nutritional Support Protocol**

## Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 2. Ask your doctor which medications should and should not be taken after surgery.
- 3. Avoid stress and extra obligations.
- 4. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.
- 5. Avoid alcohol consumption.

### Dietary Recommendations:

- 1. Avoid refined and processed foods, damaged fats such as margarine and fried foods, and sugar.
- 2. Advance your diet according to your tolerance and doctor's recommendations from: clear liquids > full liquids > a pureed food diet. Remember your typical meal volume is about 2 ounces and should last about 30-45 minutes.
- 3. Ease fiber back into your diet slowly but consistently, use PaleoFiber if needed.
- 4. It is important to consume adequate amounts of antioxidants which can be obtained daily through 1-2 tablespoons of PaleoGreens or PaleoReds in purified water.
- 5. Probiotic supplementation is recommended after antibiotic treatment ends; 1 teaspoon of Probiotic Synergy powder in water per day.
- 6. Avoid or limit caffeine and other potentially neurotoxic compounds like aspartame and MSG.

### Supplement Recommendations:

**L-Glutamine Powder:** 1 teaspoon twice a day **Zinc Challenge:** 1 tablespoon twice a day

**Arginine\*:** 1 capsule three times a day (open capsules) **Glucosamine Sulfate:** 1 capsule three times a day (open capsules)

**Ultra Lemon MSM:** 1 tablespoon twice a day

\*If susceptible to herpes outbreaks, take 1 Lysine three times a day or your prescribed medication.

NOTE: Mix all of the powders and zinc together in a small amount of water and take as a drink.



## PHASE THREE 14 DAYS POST GASTRIC BYPASS SURGERY

## **Nutritional Support Protocol**

Continue this protocol for 6-12 weeks until the patient is able to take capsules & tablets or switches to the long term powders & liquids protocol.

## Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 2. Avoid stress and extra obligations.
- 3. Exercise only if recommended by your doctor.
- 4. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.
- 5. Avoid alcohol consumption.

#### **Dietary Recommendations:**

- 1. Advance your diet according to your tolerance and doctor's recommendations from: a soft diet to a regular diet. Remember your typical meal volume is about 2 ounces and should last about 30-45 minutes. Eat 5-6 small meals per day, avoid continual snacking and be sure to chew all your food well (to a paste consistency).
- 2. Avoid all high-fat, high sugar and high calorie foods (dumping syndrome will be a sure sign that you have eaten too much fat or sugar). Avoid refined and processed foods.
- 3. Do not try to eat foods and drink liquids together. It is very important to have liquids 30 minutes to 1 hour prior to meals or 1 hour after eating meals. Drinking water flushes food through the stomach, depriving the sensation of being full, and encouraging overeating.
- 4. Eat high-quality protein foods at every meal first. Choose omega-3 eggs, egg whites, fish, chicken, lean meat and **PaleoMeal** whey protein.
- 5. Ease fiber back into your diet slowly but consistently. Take 1 tbsp of **PaleoFiber** 1-3 times a day if necessary to ensure consistent fiber intake.
- 6. Probiotic supplementation is recommended after antibiotic treatment ends; 1 teaspoon of **Probiotic Synergy** powder in water per day.
- 7. It is important to consume adequate amounts of antioxidants. Take 1-2 tablespoons of **PaleoGreens** and **PaleoReds** in purified water everyday.

## **Supplement Recommendations:**

**L-Glutamine Powder:** 1 teaspoon twice a day **Zinc Challenge:** 1 tablespoon twice a day

**Arginine\*:** 1 capsule three times a day (open capsules) **Glucosamine Sulfate:** 1 capsule three times a day (open capsules)

**Ultra Lemon MSM:** 1 tablespoon twice a day

NOTE: Mix all of the powders and zinc together in a small amount of water and take as a drink.

<sup>\*</sup>If susceptible to herpes outbreaks, take 1 Lysine three times a day or your prescribed medication.



## 2 MONTHS' POST GASTRIC BYPASS SURGERY COMPREHENSIVE WEIGHT LOSS

## **Nutritional Support Protocol**

## Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep per night.
- 2. Participate in a regular balanced exercise program that includes wearing a pedometer to ensure that you collect steps and move more. High intensity short bursts (20-60 seconds) of activity during the day is recommended to enhance growth hormone release. Also engage in resistance training that works all major muscle groups (work each group at least 2 times a week).
- 3. Engage your circle of support of family and friends.
- 4. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.
- 5. Avoid or minimize alcohol consumption.

### Dietary Recommendations:

- Avoid all high-fat, high sugar and high calorie foods (dumping syndrome will be a sure sign that you have eaten too much fat or sugar). Also avoid refined, processed foods and damaged fats.
- 2. Eat 4-6 small meals per day, avoid continual snacking and be sure to chew all your food well (to a paste consistency). Remember your typical meal volume is about 2 ounces and should last about 30-45 minutes.
- 3. Eat high-quality protein foods at every meal first. Choose omega-3 eggs, egg whites, fish, chicken, lean meat and PaleoMeal whey protein.
- 4. Do not try to eat foods and drink liquids together. It is very important to have liquids 30 minutes to 1 hour prior to meals or 1 hour after eating meals. Drinking water flushes food through the stomach, depriving the sensation of being full, and encouraging overeating.
- 5. Take 1 tablespoon of PaleoFiber in water 1-3 times a day as a consistent and easy way to ensure that you have enough fiber in your diet.
- 6. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get-in 5-9 servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens and PaleoReds.
- 7. Drink at least 8 8 ounce glasses of filtered, mineral or sparkling water every day
- 8. Avoid or limit caffeine and other potentially neurotoxic compounds like aspartame and MSG.

#### Supplement Recommendations:

**Twice Daily Essential Packets:** 1 packet twice a day

**EndoTrim:** 2 capsules twice a day with meals **Carnitine Synergy:** 2 capsules with breakfast and lunch

**Digestzymes:** 1-3 capsules three times a day with meals

**LV-GB Complex:** 2 capsules twice per day (breakfast and dinner)

**L-Glutamine Capsules:**1 capsule twice a day **Ultra B12-Folate:**1 capsule per day **Ferrochel Iron Chelate:**1 capsule per day

**Probiotic Synergy Powder:** 1 teaspoon a day (mix in a little water and drink)



## 2 MONTHS' POST GASTRIC BYPASS SURGERY BASIC WEIGHT LOSS

## **Nutritional Support Protocol**

#### Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 2. Work back up to 30 minutes of aerobic exercise 3 times a week and 30-60 minutes of resistance training 3-4 times a week.
- 3. Engage your circle of support of friends and family.
- 4. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.
- 5. Avoid or minimize alcohol consumption.

#### Dietary Recommendations:

- 1. Avoid all high-fat, high sugar and high calorie foods (dumping syndrome will be a sure sign that you have eaten too much fat or sugar). Also avoid damaged fats such as margarine and fried foods, refined and processed foods.
- 2. Eat 4-6 small meals per day, avoid continual snacking and be sure to chew all your food well (to a paste consistency). Remember your typical meal volume is about 2 ounces and should last about 30-45 minutes.
- 3. Eat high-quality protein foods at every meal first. Choose omega-3 eggs, egg whites, fish, chicken, lean meat and PaleoMeal whey protein.
- 4. Do not try to eat foods and drink liquids together. It is very important to have liquids 30 minutes to 1 hour prior to meals or 1 hour after eating meals. Drinking water flushes food through the stomach, depriving the sensation of being full, and encouraging overeating.
- 5. Take 1 tablespoon of PaleoFiber in water 1-3 times a day as a consistent and easy way to ensure that you have enough fiber in your diet.
- 6. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get in 5-9 servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens and PaleoReds.
- 7. Drink at least 8 8 ounce glasses of filtered, mineral or sparkling water every day.
- 8. Avoid or limit caffeine and other potentially neurotoxic compounds like aspartame and MSG.

#### Supplement Recommendations:

Twice Daily Essential Packets:1 packet twice a day with foodEndoTrim:2 capsules twice a day with foodCarnitine Synergy:2 capsules with breakfast and lunch

**Digestzymes:** 1-3 capsules with each meal

**Ultra B12-Folate:** 1 capsule- per day **Ferrochel Iron Chelate:** 1 capsule per day



## 2 MONTHS' POST GASTRIC BYPASS SURGERY BASIC WEIGHT LOSS - Powders & Liquids

## **Nutritional Support Protocol**

#### Lifestyle Recommendations:

- 1. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 2. Work back up to 30 minutes of interval aerobic exercise 3 times a week and 30-60 minutes of resistance training 3-4 times a week.
- 3. Engage your circle of support of friends and family.
- 4. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.
- 5. Avoid or minimize alcohol consumption.

#### **Dietary Recommendations:**

- 1. Avoid all high-fat, high sugar and high calorie foods (dumping syndrome will be a sure sign that you have eaten too much fat or sugar). Also avoid refined, processed foods and damaged fats.
- 2. Eat 4-6 small meals per day, avoid continual snacking and be sure to chew all your food well (to a paste consistency). Remember your typical meal volume is about 2 ounces and should last about 30-45 minutes.
- 3. Eat high-quality protein foods at every meal first. Choose omega-3 eggs, egg whites, fish, chicken, lean meat and PaleoMeal whey protein.
- 4. Do not try to eat foods and drink liquids together. It is very important to have liquids 30 minutes to 1 hour prior to meals or 1 hour after eating meals. Drinking water flushes food through the stomach, depriving the sensation of being full, and encouraging overeating.
- 5. Take 1 tablespoon of PaleoFiber in water 1-3 times a day as a consistent and easy way to ensure that you have enough fiber in your diet.
- 6. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get in 5-9 servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens and PaleoReds.
- 7. Drink at least 8 8 ounce glasses of filtered, mineral or sparkling water every day
- 8. Avoid or limit caffeine and other potentially neurotoxic compounds like aspartame and MSG.

#### Supplement Recommendations:

**EndoTrim:** 2 capsules twice a day with food (open capsules)

**CarniClear:** 1 teaspoon with breakfast and lunch

OmegAvail Ultra: 2 softgels per day

**Probiotic Synergy** 

**Powder:** 1 teaspoon per day

**Super Liquid Folate:** 5 drops a day

NOTE: Mix the powders and liquids together in a small amount of water as a drink.



## POST GASTRIC BYPASS SURGERY COMPREHENSIVE MAINTENANCE

## **Nutritional Support Protocol**

### Lifestyle Recommendations:

- 1. Participate in a regular balanced exercise program that includes wearing a pedometer to ensure that you collect steps and move more. High intensity short bursts (20-60 seconds) of activity during the day is recommended to enhance growth hormone release. Also engage in resistance training that works all major muscle groups (work each group at least 2 times a week).
- 2. Maintain an ideal body weight and keep your BMI (body mass index) less than 25.
- 3. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 4. Avoid or reduce stress and extra obligations.
- 5. High quality, bio-available, professional brand supplements are recommended forever to avoid nutrient deficiencies.

## **Dietary Recommendations:**

- 1. Choose lean or low-fat high quality proteins at each meal (chicken breast, turkey breast, lean beef, fish especially salmon, egg white, eggs, PaleoMeal whey protein).
- 2. Strive for 5 or more servings of vegetables/fruits every day. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get in 5 or more servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens and PaleoReds.
- 3. Substitute high fiber carbohydrates (non-starchy vegetables and whole grains) for refined & simple carbohydrates. Eliminate refined and simple carbohydrates from the diet (this includes bread, cereal or pasta made with white flour; white rice; white potatoes). Strive to get in 50 grams of dietary fiber a day. 1 tbsp of PaleoFiber 1-3 times a day in water is an easy convenient way to ensure ideal fiber consumption.
- 4. Eat fish at least 1-2 times a week; choose wild fish from clean waters as opposed to farm raised.
- 5. Increase the amount of omega 3 fatty acids in your diet (large clean cold water fish is a great way), decrease saturated fat and limit or avoid trans fatty acids (hydrogenated margarines, shortenings and vegetable oils). Cook with olive oil at a low heat.
- 6. Drink at least 100 ounces of filtered, bottled or non-chlorinated distilled water every day. In addition drink 2-3 cups of Green Tea daily (naturally decaffeinated).
- 7. Avoid or limit caffeine, alcohol, and other potentially neurotoxic compounds like aspartame and MSG.

#### **Supplement Recommendations:**

**Twice Daily Essential Packets:** 1 packet twice a day

**Digestzymes:** 1-3 capsules three times a day with meals

**LV-GB Complex:** 2 capsules twice per day (breakfast and dinner)

**L-Glutamine Capsules:**1 capsule twice a day **Ultra B12-Folate:**1 capsule per day **Ferrochel Iron Chelate:**1 capsule per day

**Probiotic Synergy Powder:** 1 teaspoon a day (mix in a little water and drink)



## POST GASTRIC BYPASS SURGERY BASIC MAINTENANCE

## **Nutritional Support Protocol**

## Lifestyle Recommendations:

- 1. Participate in a regular balanced exercise program that includes wearing a pedometer to ensure that you collect steps and move more. High intensity short bursts (20-60 seconds) of activity during the day is recommended to enhance growth hormone release. Also engage in resistance training that works all major muscle groups (work each group at least 2 times a week).
- 2. Maintain an ideal body weight and keep your BMI (body mass index) less than 25.
- 3. Practice good sleep hygiene including 8-9 hours of sleep a night.
- 4. Avoid or reduce stress and extra obligations.
- 5. High quality, bioavailable, professional brand supplements are recommended forever to avoid nutrient deficiencies.

### Dietary Recommendations:

- 1. Choose lean or low-fat high quality proteins at each meal (chicken breast, turkey breast, lean beef, fish especially salmon, egg white, eggs, PaleoMeal whey protein).
- 2. Strive for 5 or more servings of vegetables/fruits every day. It is important to consume adequate amounts of antioxidants which can be obtained daily through 5-9 servings of vegetables and fruit. If you are unable to get in 5 or more servings of vegetables & fruit you can take 1-2 tablespoons of PaleoGreens and PaleoReds.
- 3. Substitute high fiber carbohydrates (non-starchy vegetables and whole grains) for refined & simple carbohydrates. Eliminate refined and simple carbohydrates from the diet (this includes bread, cereal or pasta made with white flour; white rice; white potatoes). Strive to get in 50 grams of dietary fiber a day. 1 tbsp of PaleoFiber 1-3 times a day in water is an easy convenient way to ensure ideal fiber consumption.
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- 7. Avoid or limit caffeine, alcohol, and other potentially neurotoxic compounds like aspartame and MSG.

## Supplement <u>Recommendations:</u>

**Twice Daily Essential Packets:** 1 packet twice a day **Ultra B12-Folate:** 1 capsule per day

**Digestzymes:** 1-3 capsules a day with each meal

**Ferrochel Iron Chelate:** 1 capsule per day