

MY JOURNEY

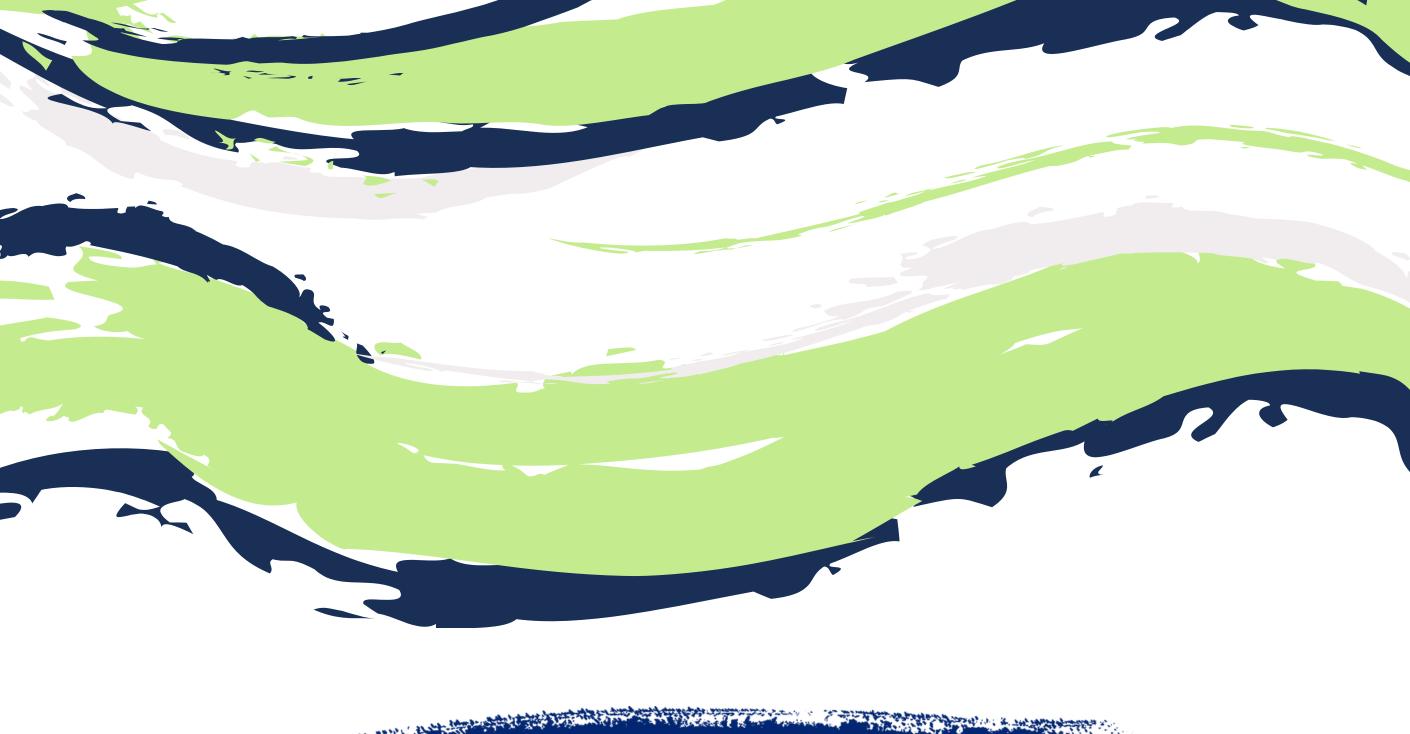
TO BETTER HEALTH





THIS JOURNAL BELONGS TO





PURPOSE

Memorial

The purpose of this journal is to empower and motivate you towards your new lifestyle.



Reminder: it is never too late to start living well

MEET YOUR GUIDE

This Nutrition & Lifestyle Guide will be reviewed with your Dietitian to maximize your success both before and after surgery.

The objectives of this guide are to help you:



Learn healthy eating habits



Optimize protein and fluid intake



Understand diets pre and post op



Weight-Loss Surgery Program



Implement a physical activity routine



Feel confident in achieving your goals



MEET YOUR TEAM

Name Weight Loss Program Office

Website https://www.mhs.net/services/bariatric-surgery

Hours 8:30-5PM

Phone 954-276-1400

Name Ashley Pelaez, RD, LDN.

Title Registered Dietitian

Email apelaez@mhs.net

Phone 954-276-1400

Name Rebeca Stevenson, MS, RDN

Title Registered Dietitian

Email rstevenson@mhs.net

Phone 954-276-1400







If you need to get in contact with your surgeon, you could message them directly on MyChart or contact the office.

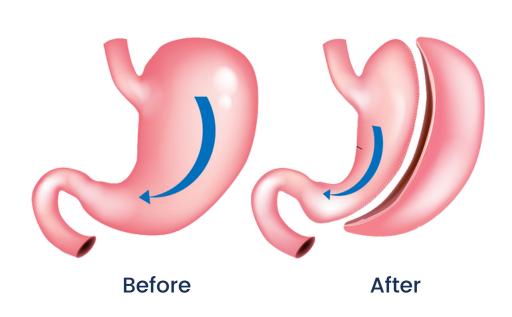
FOR MEDICAL AND URGENT EMERGENCIES PLEASE CALL 911!

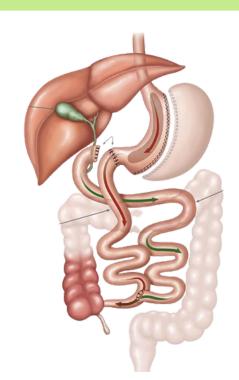


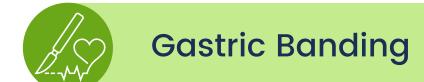
TYPES OF BARIATRIC PROCEDURES



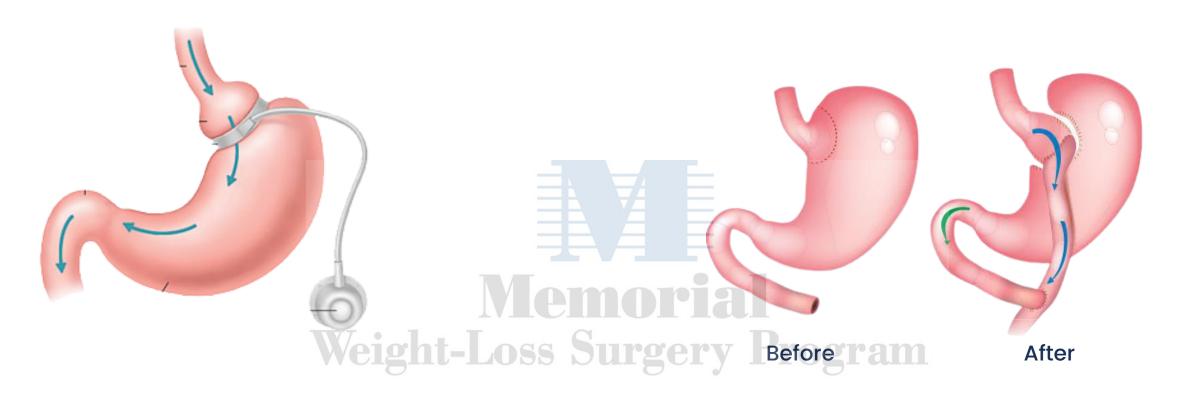




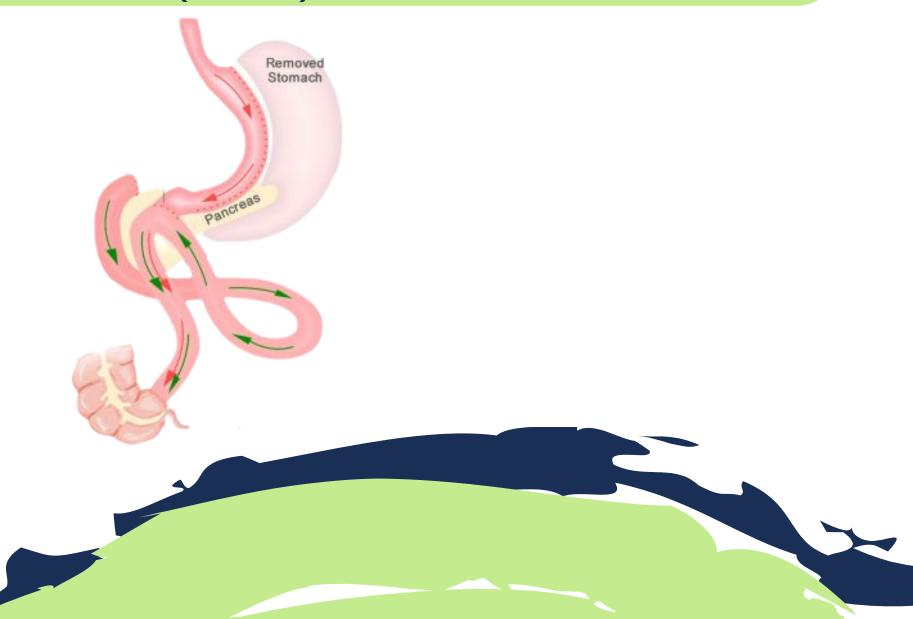








Single-Anastamosis Duodenoileal Bypass with Sleeve Gastrectomy (SADI-S)



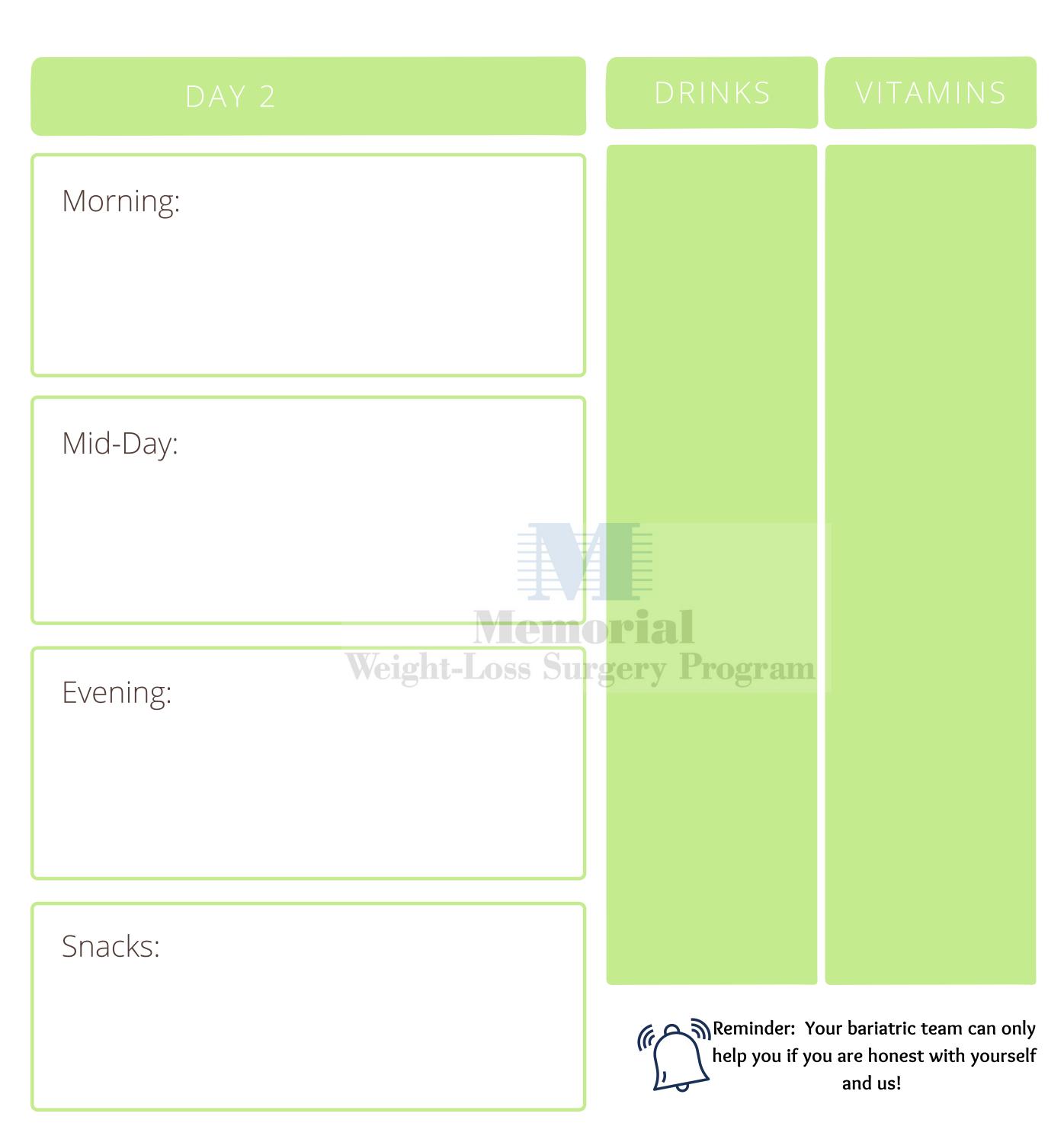
TO DO BEFORE FIRST NUTRITION VISIT

Please keep a food log for 3 days and bring to your first visit with the dietitian. Be as detailed as possible!

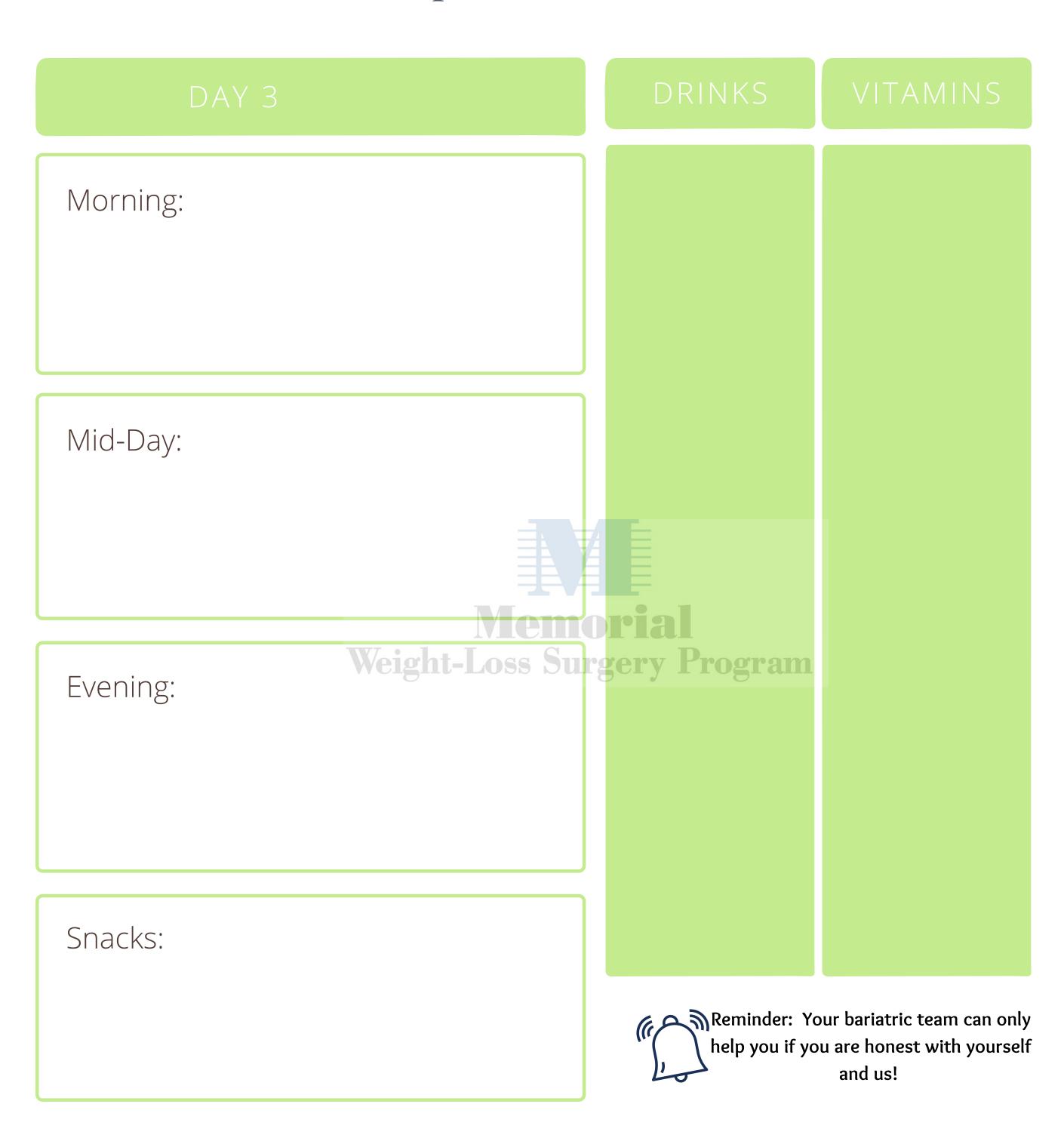
DAY 1	DRINKS	VITAMINS
Morning:		
Mid-Day:		
HA Memorial	ial	
Weight-Loss Surge Evening:	ry Program	
Snacks:		
	Reminder: You help you if yo	our bariatric team can only u are honest with yourself

and us!

Please keep a food log for 3 days and bring to your first visit with the dietitian. Be as detailed as possible!



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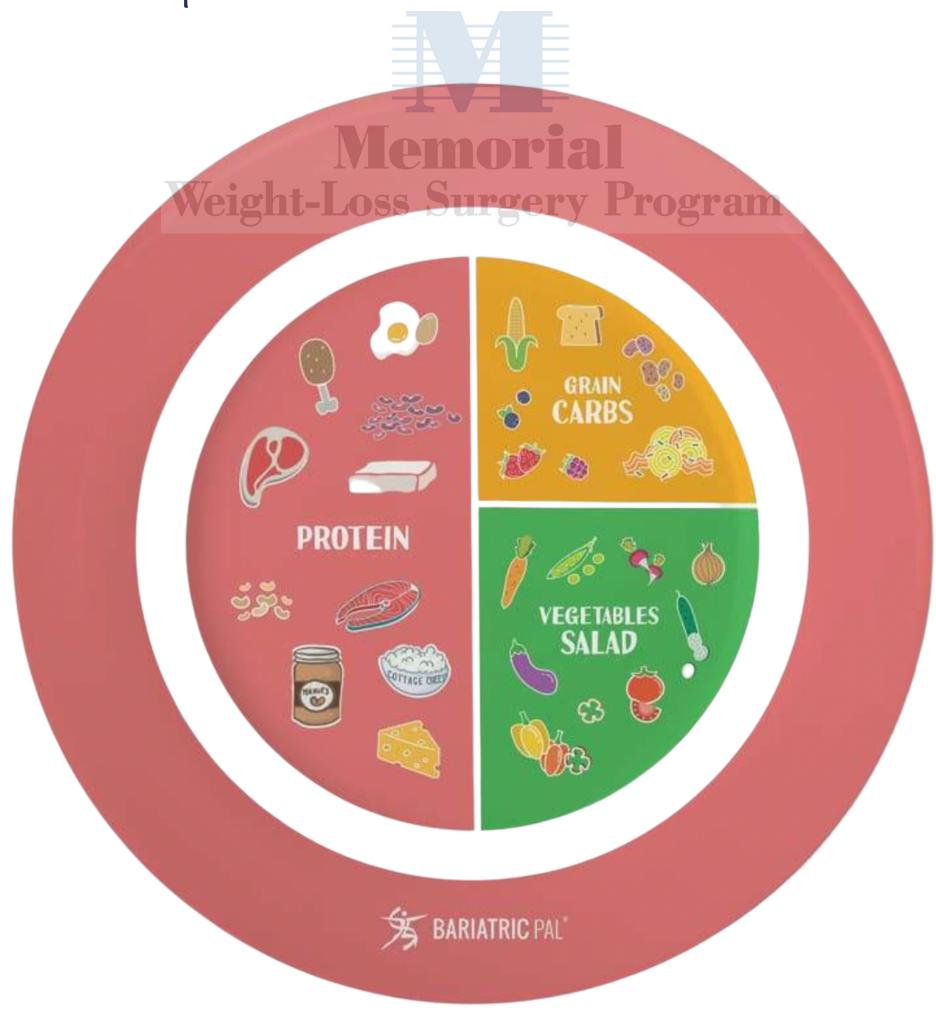




Your Ideal Plate

WHAT YOUR PLATE SHOULD LOOK LIKE

This is what your plate will look like after surgery. We encouraged you to begin practicing this method as soon as possible to ensure maximum results!



DISCLAMIER:

All third party trade marks referenced in this guide are not intended for promotional purposes. Memorial Healthcare System is in no way endorsed by the products listed and are for personal use only.

CARBOHYDRATES



Reminder: There are NO BAD carbs. Only better carbs..

CEREALS/GRAINS/PASTA



Cereal 1/2 cup



Oatmeal/Grits/Cream of Wheat 1/2 cup



Pasta 1/2 cup



Rice 1/3 cup

BREADS/CRACKERS



Breads 1 slice



Bagel/Muffin 1/2 serving



Tortillas 1 serving



Pita Bread 1/2 slice



Saltine Crackers 6 pieces



PopCorn 3 cups

STARCHY VEGGIES



Beans 1/2 cup



Corn 1/2 cup



Plantains 1/2 cup



1 Apple



FRUITS

1 Orange



1/2 Grapefruit



Hummus 1/2 cup



Potatoes 1 small



Mashed Potatoes 1/2 cup



1/2 Banana



1/2 Mango



3/4 cup



Sweet Potatoes 1/2 cup



Peas 1/2 cup



Squash 1 cup



15 Grapes



1/2 cup Fruit Cocktail



1 1/4 cup Watermelon

DAIRY/DAIRY PRODUCTS



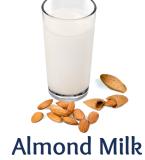
Milk (fat-free, 1%) 1 cup



Yogurt (low-fat, light, Greek light) 1 cup



Soy Milk 1 cup



1 cup (low protein)



Rice Milk 1 cup (low protein)

A Handy Guide to Serving Sizes





1 Slice of bread (wheat or white) = 15 grams/ 1 serving



Roughly the size of your **PALM** = 1 serving of carbohydrates



Meight-Loss Surgery Program

Roughly the size of your **FIST**= 1 serving of carbohydrates



A deck of cards = 1 serving of carbohydrates

How to Count Your Carbs

ON A NUTRITION LABEL

Net Carbs = Total Carbohydrates - Dietary Fiber

Net carbohydrates are the actual amount your body will use for energy. This equation does NOT include dietary fiber since our bodies are typically not able to digest fiber!

Nutrition Fa	acts
Serving size 1 potato (1	48g/5.2oz)
Amount per serving Calories	110
EF CONTROL OF THE SECOND CONTROL OF THE SECO	Dally Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	(market market m
Cholesterol Omg	0%
Sodium Omg	0%
Total Carbohydrate 26g	
Dietary Fiber 2g	5/2000
Total Sugars 1g	
Includes 0g Added Sugars	0%
	0%
Includes 0g Added Sugars	
Includes 0g Added Sugars Protein 3g	0%
Includes 0g Added Sugars Protein 3g Vitamin D 0mcg	0% 2%
Includes 0g Added Sugars Protein 3g Vitamin D 0mcg Calcium 20mg	0% 2% 6%
Includes 0g Added Sugars Protein 3g Vitamin D 0mcg Calcium 20mg Iron 1.1mg	0% 0% 2% 6% 15% 30%
Includes 0g Added Sugars Protein 3g Vitamin D 0mcg Calcium 20mg Iron 1.1mg Potassium 620mg	0% 2% 6% 15%



Total Carbohydrates 26 grams

2 grams

Net Carbs

24 grams

LOW CARB FOOD OPTIONS

Here are some dietitian approved foodie options that taste delicious and will satisfy any craving without all the carbs!

BREAD/WRAPS/PASTA



SOLA®
Loaves of Bread
Serving size: 1 Slice
PROTEIN: 5 grams
CARBS: 2 grams
find in: Amazon, walmart,
Costco.



Joseph's®
Pita Bread/Wraps
Serving size: 1 piece
PROTEIN: 6 grams
CARBS: 6 grams
Find in: Publix, Amazon



Palmini®
Pasta
Serving size: 3.5 oz (~1/2 cup)
PROTEIN: 6 grams
CARBS: 6 grams
Find in: Amazon, Publix,
Walmart



Mission Foods Carb Balance
Serving size: 1 tortilla
PROTEIN: 5 grams
CARBS: 4 grams
find in: Amazon, Walmart,
Costco, Publix



Wonder Noodles
Serving size: 2 servings
PROTEIN: 0 grams
CARBS: 2 grams
FIBER: 2 grams
Find in: Amazon, Thrive Market



Simply Nature Organic
Edamame Spaghetti
Serving size: 2oz
PROTEIN: 24 grams
CARBS: 7 grams
FIBER: 13 grams
Find in: Amazon, Aldis, Publix



BETTER CARBOHYDRATES

1 serving = 5 grams of carbohydrates; 1/2 cup cooked or 1 cup raw

NON-STARCHY VEGGIES



Artichokes



Asparagus



Bean Sprouts



Bok Choy



Broccoli



Brussel Sprouts



Cabbage



Carrots



Cauliflower



Cucumber



Dark Leafy Greens



Eggplant







Mushrooms



Okra



Onions



Bell Peppers



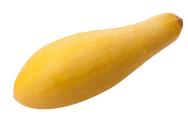
Pumpkin



Sauerkraut



Spinach



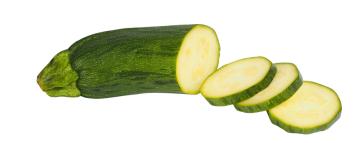
Squash



Tomato



Turnips

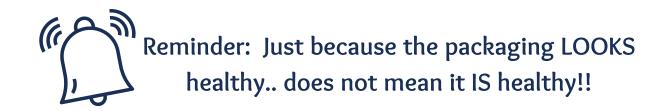


Zucchini



100% Vegetable Juice

All About Nutrition Labels



What is a nutrition label?

Similar to a book, nutrition labels are like a table of contents for the food we eat! A nutrition label can be found on every packaged food item and some non-packaged foods, like fruits and vegetables.

How do I use it?

Size up Servings: The information listed on the nutrition label is usually based on 1 serving of food. Pay attention to the serving size and the number of servings you eat or drink.

2 Count your Carbs: Remember that 15g = 1 serving of carbohydrates and you should be having up to 4 servings/day. Stay away from sugars as much as possible.

Weight-Loss Surgery Program

Pick your Protein: Your new bariatric lifestyle will require a lot of protein! Make sure to eat about 21-28 gm per meal 3 times/day. That will help you reach your goal of 60-80 gm of protein per day!

Nutrition Fa	cts
Serving size 1 potato (148	g/5.2oz)
Amount per serving Calories	110
% Da	ally Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium Omg	0%
Total Carbohydrate 26g	9%
Dietary Fiber 2g	7%
Total Sugars 1g	
Includes 0g Added Sugars	0%
Protein 3g	
Vitamin D 0mcg	0%
Calcium 20mg	2%
Iron 1.1mg	6%
Potassium 620mg	15%
Vitamin C 27mg	30%
Vitamin B ₆ 0.2mg	10%
* The % Daily Value (DV) tells you how much a r sering of food contributes to a daily diet. 2,000 day is used for general nutrition advice.	

Take-Away

The best way to keep yourself on track is to get in the habit of comparing food labels and choosing the items that will give you the **most protein with the least amount of carbs/sugar!**



FOCUS ON FLUIDS



Reminder: Undergoing bariatric surgery requires you to make a few new habits to optimize your success!



FLUIDS TO AVOID



Sugar-containing drinks (juices, smoothies, tea)

Discontinue use of straws

Separate fluids from meals by 30 minutes

No caffeine for two weeks after surgery



FLUIDS YOU CAN HAVE

Water is your new best friend!

Sugar-FREE fluids (≤4 gm of sugar/serving)

SoBe® Lifewater, Vitamin Water Zero® Crystal Light®

Powerade Zero™, Propel®, Gatorade Zero®

Herbal teas with no sugar

Your Goal = 48 to 64 oz (6 to 8 cups) per day



DRINKS TO AVOID

- Glucerna Shakes
- Special K Shakes
- Slim Fast Original
- Boost or Boost Glucose Control
- Odwalla juices
- Naked Juice Drinks
- ALL honey, brown sugar, agave sweetners

- ALL Sodas
- ALL sparkling/bubbly water
- Orange Juice or Pineapple Juice
- Gatorade and/or Powerade
- Ensure Original or Ensure Plus
 Any juice with ≥ 4 gm sugar
 - Coffee creamers with ≥ 4 gm sugar
 - Sweet tea of any kind



PICK YOUR PROTEIN

Reminder: After surgery, you will need to consume <u>60-80 grams</u> of protein per day.









MEATS



Beef/Veal 1 oz



Fish (salmon, tilapia, cod, tuna)

1 oz



Shellfish (shrimp, crab, lobster)
1 oz



Oysters 6 pieces



Pork (tenderloin, rip, loin)

1 oz



Poultry (chicken, duck, goose) 1/3 cup



Luncheon Meats

1 oz



Turkey Bacon 3 slices



Pork Bacon 2 slices



Canned meat: tuna, sardines, chicken 1 oz



Sausage, kielbasa, Canadian bacon 1 oz



Beef Jerky 1 oz

VEGETARIAN OPTIONS



Eggs



Egg Whites 2



Egg Substitute 1/4 cup



Cheese, low-fat 1 oz



Cottage cheese 1/4 cup



Ricotta cheese 1/4 cup



Greek Yogurt 3-4 oz



Feta Cheese 1 oz



Nuts 1 oz



Nut Butter 2 Tablespoons



Tofu 3 oz



Tempeh 1/4 cup

Protein Rich Snack Ideas!

All snacks should have a serving of protein!



Greek yogurt and berries!



Hard boiled eggs!



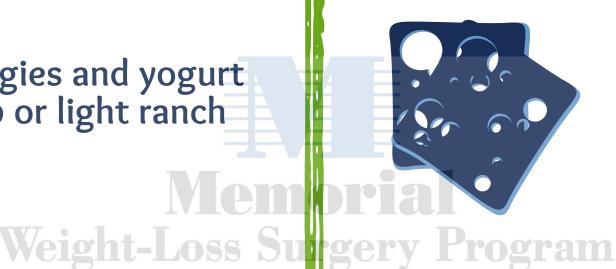
Turkey and cheese roll ups



Peanut butter and celery sticks



Veggies and yogurt dip or light ranch



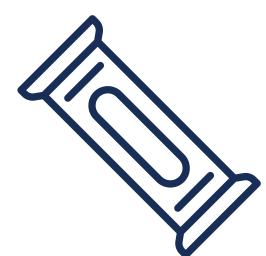
Low fat Cheese slices



Tuna or chicken salad with light mayo



Handful of low sodium nuts



Low Carb protein bars



Cottage cheese

PROTEIN SUPPLEMENTS



Reminder: Try a couple of different protein supplements prior to surgery to get a feel for which one you prefer!



PROTEIN SUPPLEMENT CHECKLIST



Does it have 20-30 grams protein?



Is it between 150 – 160 calories or less?



Is it 5-8 grams or LESS of carbohydrates?

Types of Protein Supplements



Whey Protein Powders

- Bariatric Advantage® High Protein
- Champion Performance™ Pure Whey
- Cytosport[™] 100% Whey
- GENEPRO Next Generation Protein
- GNC Pro Performance® AMP Pure Isolate
- Nature's Best Isopure®
- Syntrax® Nectar Medical Protein Powder
- UNJURY®



Ready to Drink Shakes

- Atkins® Plus Protein Shake
- Core Power® High Protein Milk Shake
- Ensure® MAX Protein or Boost® MAX
- Equate[™] High Performance Shake
- Muscle Milk® Lite or 100 calories
- Premier Protein® Shake
- Slim Fast® Advanced Nutrition
- ZonePerfect® CARB WISE Shake
- FairLife® Nutrition Plan/High Quality Protein



Weight-Loss Surger

Clear Liquid Protein



- LiquaCel® Concentrated Liquid Protein
- Medtrition® PROSource
- New-Whey 42 Liquid Protein
- Nutricia Pro-Stat® Renal Care, sugar-free
- Premier Protein® Clear Protein Drink
- Protein2O® Protein Infused Water
- Proteinex® or Proteinex® P2Go
- Gatorade Zero with Protein

Jello Option:

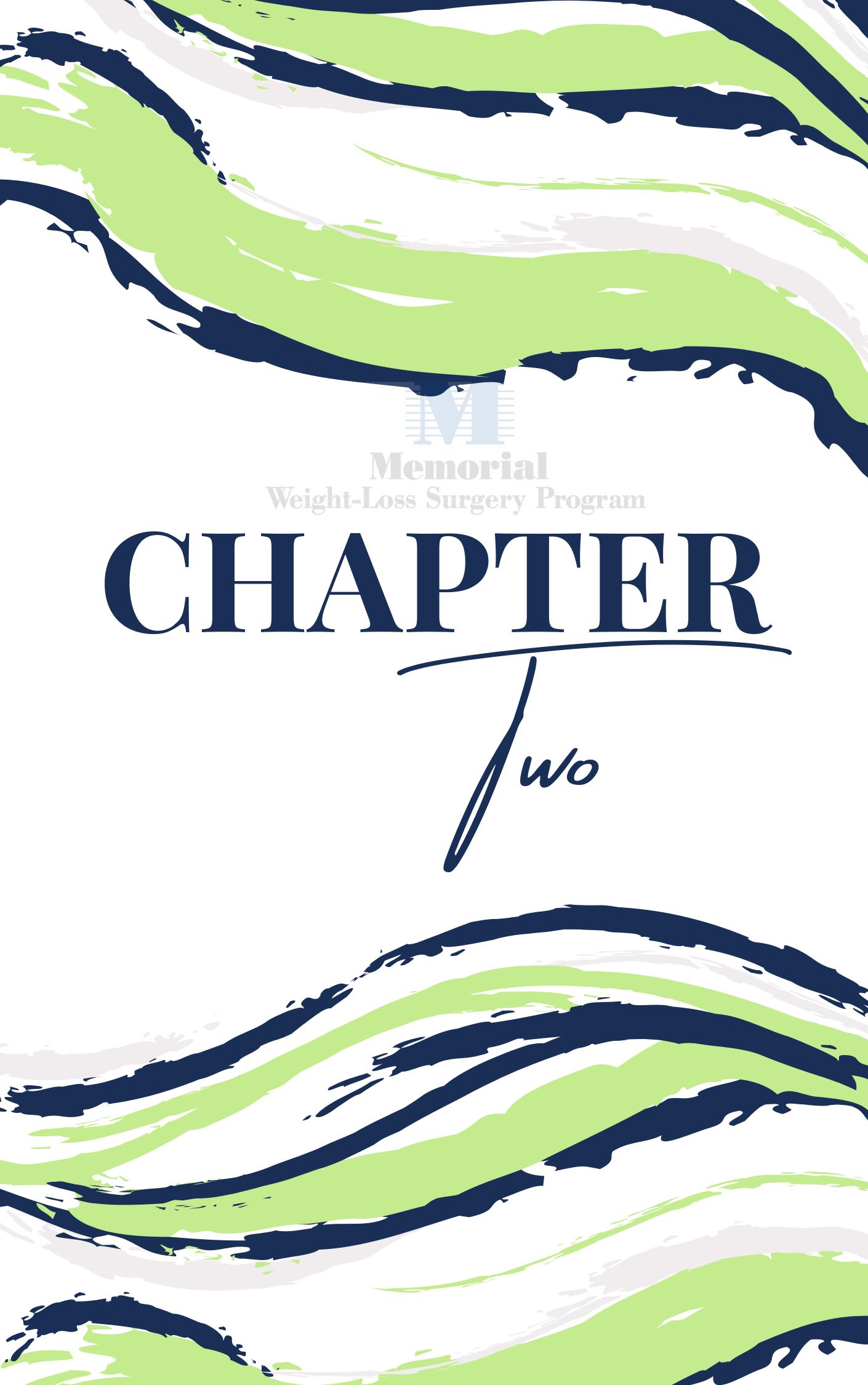
- BariWise[™] Sugar-Free Protein Gelatin
- Gelatein® 20 High Protein, sugar-free

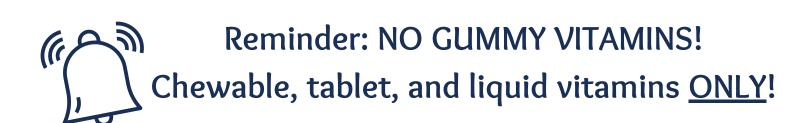
Program



Plant Based Powder

- ALOHA Organic Protein Drink
- Garden of Life® Organic Protein
 Unflavored Powder
- OWYN Plant-Based Shakes
- Sunwarrior® Protein Classic
- Vega® Protein & Greens or Protein & Energy
- Vega® Sports Performance Protein







THINGS TO NOTE WHEN CHOOSING YOUR VITAMINS



NO GUMMY VITAMINS



NEED: MULTIVITAMIN, VIT B12, CALCIUM, & VIT D3



DISCUSS MEDICATION PLAN WITH DOCTOR

1

OPTION 1 CELEBRATEVITAMINS.COM

- Celebrate ONE 45- Single dose multivitamin with iron (chewable or capsule options)
- Celebrate Calcium Citrate Soft Chews (Multiple Flavors)
 OR
- _Celebrate Calcium PLUS500 Chewable tablet

2

OPTION 2: WALMART.COM

- Nature's Way Alive! Adult Ultra Potency Complete Multivitamin
- Spring Valley Sublingual Vitamin B-12 500 mcg
- Caltrate Soft Chews 600 + D3 (calcium carbonate)

3

OPTION 3 LIQUID OPTIONS VITAMINSHOPPE.COM

- Nature's Way Alive! Multi-Vitamin Max Potency Liquid (contains sugar alcohols, can be added to water)
- Bluebonnet Calcium Magnesium Citrate Plus Vitamin D3-
- Carlson Liquid Vitamin D Super Daily D3- 2,000 IU (50 mcg) PerDrop
- Vitamin Liquid B12 Methylcobalamin 100 mcg-raspberry

for the Sleeve Gastrectomy (VSG)

MULTIVITAMIN (MVI)

Vitamin B12 Oral: 350 - 1,000 mcg/day

Vitamin A 5,000 - 10,000 IU (1,500 - 3,000 mcg)

Zinc to Copper ratio: 8 - 15 mg of zinc for every 1 mg of copper

Iron (from all supplements)

At least 18 - 60 mg/day **

CANNOT take with Calcium

Calcium (from food and supplements)

1,200 - 1,500 mg/day

Take in divided doses; Calcium citrate can be taken with or without meals

*At risk patients: rapid weight loss, protracted vomiting, the need for parenteral nutrition, excessive alcohol, neuropathy, encephalopathy, and/or heart failure. At risk patients need at least 50 - 100 mg of thiamin daily.

** Low risk patients (males and patients without history of anemia) need 18 mg of iron from their MVI. Higher risk patients (menstruating females who have had VSG, RNY, or BPD/DS or those with anemia) need at least 45 - 60 mg of iron daily.

for the Roux-en-Y Gastric Bypass (RNY))

MULTIVITAMIN (MVI)

Thiamin At least 12 mg/day *

800 - 1,000 mcg/day female child bearing age

Vitamin B12 ... Weight-Loss Surgery Oral: 350 - 1,000 mcg/day

Vitamin A 5,000 - 10,000 IU (1,500 - 3,000 mcg)

Copper 2 mg/day from MVI

Zinc to Copper ratio: 8 - 15 mg of zinc for every 1 mg of copper

Iron (from all supplements)

At least 18 - 60 mg/day ** **CANNOT** take with Calcium

Calcium (from food and supplements)

1,200 - 1,500 mg/day

Calcium citrate can be taken with or without meals

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for the Duodenal Switch

MULTIVITAMIN (MVI)

Thiamin At least 12 mg/day *

Memorial 800 - 1,000 mcg/day female child Weight-Loss Surgery Program bearing age

Vitamin B12 Oral: 350 - 1,000 mcg/day

Copper 2 mg/day from MVI

Zinc to Copper ratio: 8 - 15 mg of zinc for every 1 mg of copper

Iron (from all supplements)

At least 18 - 60 mg/day **

CANNOT take with Calcium

Calcium (from food and supplements)

1,800 - 2,400 mg/day

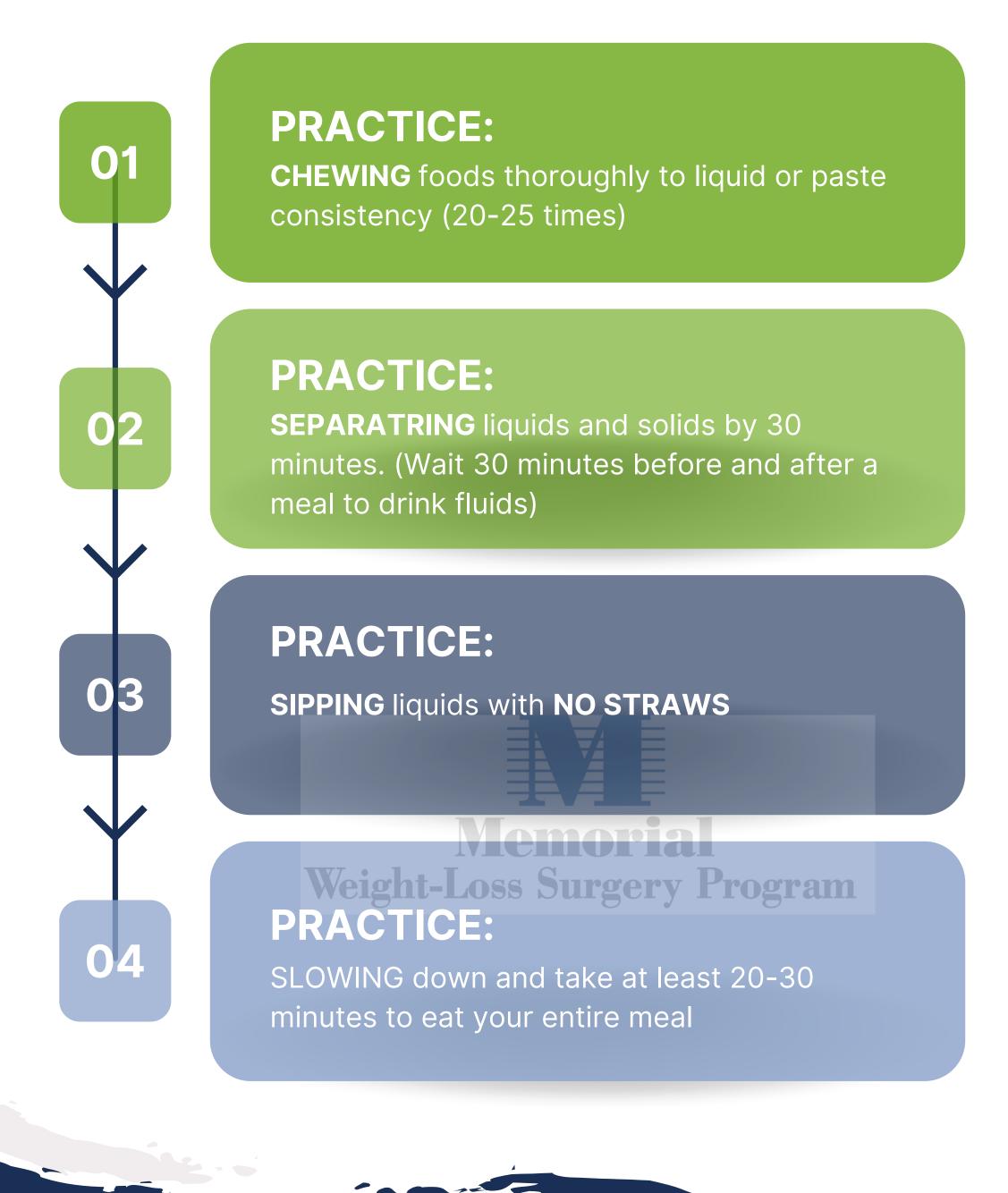
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MINDFUL EATING

a healthy relationship with food



PRE-OPERATIVE DIET

STARTS 7 DAYS BEFORE SURGERY



Reminder: There is <u>NO LIMIT</u> on the amount of protein or fluid you can have this week



YOUR GOALS WHEN PRACTICING THIS DIET:

Starts 1 week before surgery date

At least 60–80 grams of protein per day

At least 48–64 oz of fluids per day

Limit sugar and carbohydrate intake

STOP TAKING VITAMINS AND MINERALS

LIQUIDS INCLUDE:



Protein Supplements

- Ready to drink protein shakes
- Protein powders mixed in water or soup
 - Unflavored powder for soups
 - UNJURY® GENEPRO®
- Protein waters
- Protein shots
 - Proteinex®



Clear Liquids

- Any sugar-free clear liquids
- Crystal Light®, SoBE Vitamin Water
 Zero®, Gatorade ZERO, Powerade
 ZERO
- Low-sodium broth
- Sugar-free Jell-O
- Sugar-free Icepops



Creamy or Blended Soups

ight-Loss Surgery

- NO potatoes, noodles, or rice
- Low-fat canned or homemade soups
- Blended Beef/ Chicken / vegetable stew
- Cream of chicken or mushroom
- Tomato soup



Greek Yogurt/ Sugar free Puddings

- NO flavored yogurt or with fruit at the bottom
- Only sugar-free puddings
- Only Greek yogurt with low sugar (<5gm) and high protein (>10gm)

PRE-OPERATIVE DIET

START THE MORNING BEFORE SURGERY



Reminder: Clear liquids are <u>TRANSPARENT!</u> Which means any liquid that you can physically see through.

Weight-Loss Surgery Program



DAY BEFORE SURGERY WILL BE CLEAR LIQUIDS



Sugar-free liquids ONLY



No carbonation, no caffeine, no alcohol



AVOID RED DRINKS AND GREEN TEA



NO DAIRY OR MILK PRODUCTS

1-Day Clear Liquids ONLY

What can I eat and/or drink?

YOUR TASK OF THE DAY IS TO STAY HYDRATED DAILY GOAL: 48-64 OZ of FLUID



CLEAR LIQUIDS

- Water
- Sugar-free beverages: Crystal Light®, Hint® Water, SoBe® Lifewater (zero calories)
- Sugar-free gelatin (Jell-O)
- Sugar-free ice popsicles
- Clear broth (low sodium)
- Decaffeinated black coffee or tea (no milk or cream)
- Sugar-free (zero calorie) beverages with electrolytes: Propel®, Powerade ZeroTM
- Clear-liquid protein supplement (Isopure® Clear RTD Zero Carb, Gatorade® Zero with protein, Proteinex®, Protein2O®, Gelatein® 20 high protein sugar-free gelatin)

GROCERY LIST

7-Day Full Liquid Diet the Week Before Surgery

FULL LIQUIDS	
Milk: 1%, Skim, Lactaid®, FairLife® milk (fat-free)	
Non-fat, plain Greek yogurt: Okios®, Fage®, Chobani®	
Non-fat, light/flavored Greek yogurt: Yoplait® Greek, Dannon Light & Fit	
Light/plain yogurt: Yoplait® Light, Dannon Light , OIKOS triple zero	
Low fat, Sugar-Free pudding	
Cream soup: Campbells® 98% fat free cream of chicken, asparagus, broccoli/cheese	
Strained/Liquified soups: Pacific® Lentil, chicken, beef stews (Make sure to strain or liquify)	
Unsweetened soy milk, almond milk, coconut milk	
V8®, original vegetable juice or tomato juice	
CLEAR LIQUIDS	
CLEAR LIQUIDS Water or Alkaline Water	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Memorial	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program Sugar Free Ice Pops	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program Sugar Free Ice Pops Low fat, Sugar-Free pudding	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program Sugar Free Ice Pops Low fat, Sugar-Free pudding Reduced Sodium Vegetable/Beef/Chicken Broth Crystal Light® Pure, SoBE Lifewater® zero calories	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program Sugar Free Ice Pops Low fat, Sugar-Free pudding Reduced Sodium Vegetable/Beef/Chicken Broth Crystal Light® Pure, SoBE Lifewater® zero calories Propel®, Powerade/Gatorade Zero®	
Water or Alkaline Water Decaffeinated coffee, tea or herbal tea Sugar Free Jell-O® Weight-Loss Surgery Program Sugar Free Ice Pops Low fat, Sugar-Free pudding Reduced Sodium Vegetable/Beef/Chicken Broth Crystal Light® Pure, SoBE Lifewater® zero calories	

SAMPLE MEAL PLAN

3-DAY MEAL PLAN FOR PRE-SURGERY DIET HIGH-PROTEIN, FULL LIQUID

DAY 1 DAY 2 DAY 3 1 scoop protein 8 ounces High Protein 11 ounces Premier powder with 8 Hot Mocha Protein® Shake

5 ounces egg custard

8 ounces Campbell's® Butternut Squash Bisque mixed with 1 scoop unflavored protein powder and 1-2 ounces of warm water

UNJURY® Chicken Soup Flavor, 1 packet with 8 ounces 1% milk

BariWise™ Protein Cream of Chicken made with 8 ounces of water

ounces Fairlife®

milk

8 ounces Fairlife® milk

1 scoop protein powder made with 8 ounces unsweetened almond milk

5 ounces Oikos® Triple Zero Greek Yogurt

4.5 ounces (1 container) Power Pak Protein® Fit & Lean Pudding

8 ounces Pacific® **Curried Red Lentil** Soup

Additional 4 - 6 cups or more of water/sugar free clear liquids between meals

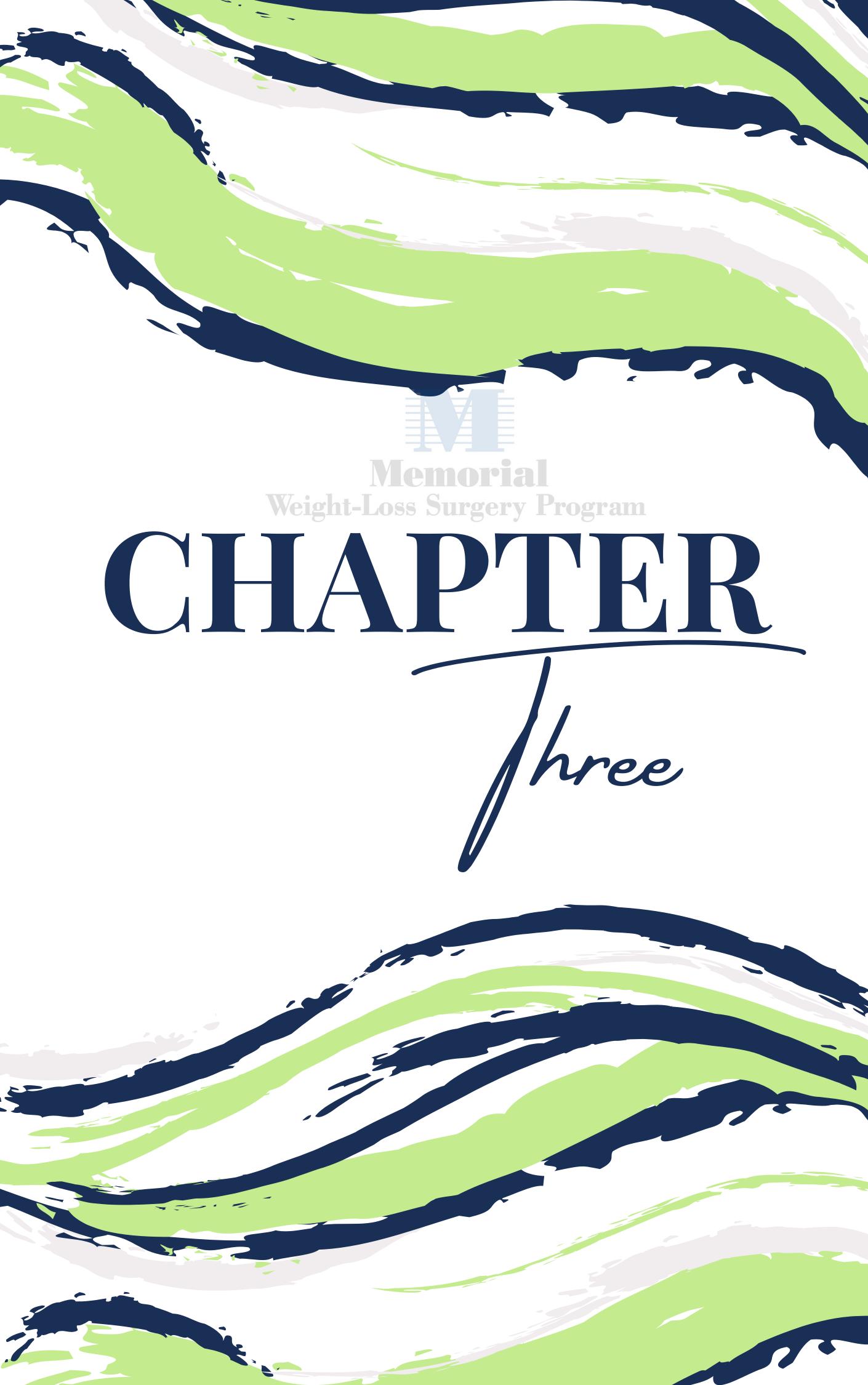
Additional 3 - 5 cups or more of water/sugar-free clear liquids between meals

Additional 2 - 4 cups or more of water/sugar-free clear liquids between meals

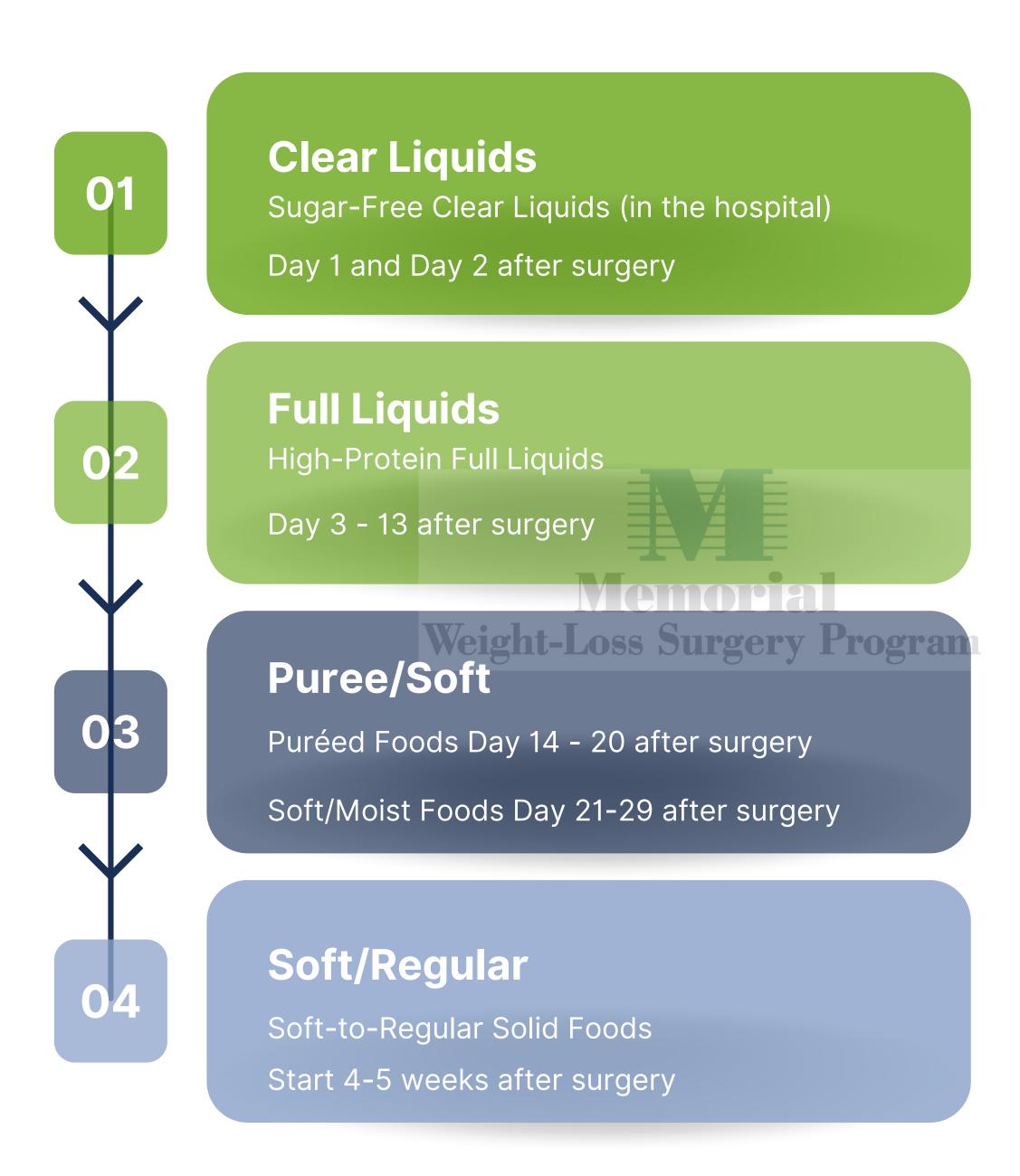
PROTEIN: 74 g **CARBOHYDRATE**: 43.5 g **FLUIDS:** 48 - 64 oz

PROTEIN: 71 g **CARBOHYDRATE**: 45 g **FLUIDS**: 48 - 64 oz

PROTEIN: 85 g **CARBOHYDRATE**: 46 g **FLUIDS:** 48 - 64 oz



Progression of diet After Surgery





REMINDER: DO NOT SKIP ANY
OF THESE PHASES

POST-OP CLEAR LIQUIDS



Reminder: Clear liquids are <u>TRANSPARENT!</u> liquids that you can physically see through.



DAY 1 AND DAY 2 AFTER SURGERY



Sip SLOWLY & Sip throughout the day



1-2 oz every 15 minutes | 8 oz every hour





No caffeine, bubbly, or sugary drinks



NO straws, NO gulping to prevent pain/gas

Hospital will provide clear liquid diet during your stay



CLEAR LIQUIDS

- Water
- Sugar-free beverages: Crystal Light®, Hint® Water, SoBe® Lifewater (zero calories)

Weight-Loss Surgery Program

- Sugar-free gelatin (Jell-O)
- Sugar-free ice popsicles
- Clear broth (low sodium)
- Decaffeinated black coffee or tea (no milk or cream)
- Sugar-free (zero calorie) beverages with electrolytes: Propel®, Powerade $Zero^{TM}$
- Clear-liquid protein supplement (Isopure® Clear RTD Zero Carb, Proteinex®, Protein2O®, Gelatein® 20 high protein sugar-free gelatin)

POST-OP FULL LIQUIDS

Starts at home and continues for 2 weeks!



STARTS DAY 3 AFTER SURGERY:

Continue sipping fluids slowly throughout the day

Start Vitamins on Day 5 after surgery (NO GUMMIES)

At least 60-80 grams of protein per day

At least 48-64 oz of fluids per day

Introduce one new thing at a time & monitor your tolerance

If you cannot tolerate full liquids, contact your surgeon

14 Days on Full Liquid Diet

What can I eat and/or drink?



Protein Supplements

- Ready to drink protein shakes
- Protein powders mixed in water or soup
 - Unflavored powder for soups:
 - UNJURY® GENEPRO ®
- Protein waters
- Protein shots
 - Proteinex®eight-Loss Surgery



Clear Liquids

- Any sugar-free clear liquids
- Crystal Light®, SoBE Vitamin Water Zero®
- Low-sodium broth
- Sugar-free Jell-O

rogram

Sugar-free Icepops



Creamy or Blended Soups

- NO potatoes, noodles, or rice
- Low-fat canned or homemade soups
- Blended Beef/Chicken with vegetables
- Cream of chicken or mushroom
- Tomato soup

Lifestyle Tips





POST-OP PUREE DIET



PUREED FOODS START DAYS 14 - 20

Continue sipping fluids slowly throughout the day

Slowly introduce puree/mushy foods one at a time

Start with 1-2 Tbsp. Keep within ½c to ½c (2-4 oz) per meal

At least 60-80 grams of protein & 48-64 oz of fluids per day

Introduce one new thing at a time & monitor your tolerance

Focus on introducing protein foods FIRST!

POST-OP SOFT-MOIST DIET

Weight-Loss Surgery Program



SOFTENED FOODS START DAYS 21- 29

Remember to separate fluids from solids by 30 minutes

Meals should equal up to ½ cup (2–3 oz) Protein Goal: 60–80g

Start introducing soft, moistened, and cooked protein

Use cooking methods: simmering, poaching, boiling, & stewing

Avoid any nuts, raw vegetables, and raw fruits

Cooked protein first then cooked veggetables



1 WEEK PUREE DIET

14-20 DAYS AFTER SURGERY

After you have completed 2 weeks of LIQUIDS ONLY!

Do **NOT** advance to puree diet before 14 days post-op

WHAT I CAN HAVE



Friendship®
1% low-fat Cottage Cheese
Serving size: 2 oz (1/4 cup)
PROTEIN: 8 grams
CARBS: 2 grams



Oikos Triple Zero
Greek Yogurt
Serving size: 1.00 cup
PROTEIN: 15g
CARBS: 7 grams



Galbani®
Part Skim Ricotta Cheese
Serving size: 2 oz (1/4 cup)
PROTEIN: 5 grams
CARBS: 6 grams



Pureed Meats
Serving size: 1 jar
PROTEIN: 8 grams
CARBS: 2 grams



Homemade Puree meats (Chicken/Beef with broth)



StarKist®
Low-Sodium Tuna
Serving size: 1 can
PROTEIN: 26 grams
CARBS: 0 grams



Fat-Free Refried Beans lentils or chickpeas Serving size: 1 can PROTEIN: 5 grams CARBS: 16 grams



Publix®
Egg Salad
Serving size: 1/2 cup
PROTEIN: 10 grams
CARBS: 3 grams



Nasoya®
TofuBaked
Serving size: 1 piece
PROTEIN: 17 grams
CARBS: 6 grams

1 WEEK PUREE DIET

WHAT I SHOULD NOT HAVE



MASHED POTATOES



APPLE SAUCE



FRUIT SMOOTHIES



CREAM OF
WHEAT OR
GRITS



BANANA

Memorial



NOODLES



RICE or RICE PUDDING



HEARTBURN
PROMOTING SPICES

(pepper, cayenne pepper, chili powder, hot sauce)



PEANUT BUTTER

SAMPLE MEAL PLAN

3-DAY MEAL PLAN FOR PUREE DIET

DAY 1 DAY 2 DAY 3 2 ounces of 11 ounces Premier Friendship® 1% Herbed Egg Salad Protein® Shake cottage cheese with Stevia and cinnamon to taste 1 scoop protein 1 soft scrambled egg 2 ounces of finely chopped powder made with with 2 oz. (1/4 cup) chicken with 2 tbsp. 8 ounces Breakstone® fat-free hummus unsweetened soy cottage cheese milk 2 ounces chicken blended 2.5 ounces Simple Tuna Puréed Lentil and Ham with tomato sauce and feta Salad Soup cheese Weight-Loss Surgery Program 5 ounces Egg Custard 1 scoop protein 5 ounces Oikos® powder with 8 Triple Zero Greek ounces Fairlife® Yogurt milk Additional 3 - 5 cups Additional 3 - 5 cups Additional 3 - 5 cups

CLEAF

or more of
water/sugar free
clear liquids between
meals

Additional 3 - 5 cups or more of water/sugar-free clear liquids between meals Additional 3 - 5 cups or more of water/sugar-free clear liquids between meals

OTAL

PROTEIN: 61 g
CARBOHYDRATE: 38 g
FLUIDS: 48 - 64 oz

PROTEIN: 69.5 g CARBOHYDRATE: 19.5 g FLUIDS: 48 - 64 oz

PROTEIN: 72 g
CARBOHYDRATE: 22.5 g
FLUIDS: 48 - 64 oz

1 WEEK SOFT DIET

21-29 DAYS AFTER SURGERY



Reminder: Moist Cooked Fork-Tender foods.

1/4 cup (2-3 oz) per meal

SOME MEAT/FISH OPTIONS



Ground Turkey/Beef (98% lean) 2oz PROTEIN: 15 grams CARBS: 0 grams



Oscar Meyers®
Natural Turkey Breast Slices
Serving size: 2 oz (1/4 cup)
PROTEIN: 10 grams
CARBS: 1 grams



Salmon or Fish Serving size: 3 oz PROTEIN: 20 grams CARBS: 0 grams

SOFT CHEESES TO CONSUME



BabyBel®
Light Cheese Serving size:

1 piece
PROTEIN: 6 grams
CARBS: 0 grams



Sargento®
Low-Fat String Cheese
Serving size: 1 piece
PROTEIN: 5 grams
CARBS: 0 grams



Polly-O®
Low-Fat String Cheese
Serving size: 1 piece
PROTEIN: 6 grams
CARBS: 0 grams

Weight-Loss Surgery Program

MEAT ALTERNATIVES TO TRY



Reduced-Sodium Black
Beans, Lentils, chickpeas
(Cooked)
Serving size: 1 can
PROTEIN: 5 grams

CARBS: 16 grams



Soft Boiled Eggs
Serving size: 1 egg
PROTEIN: 6 grams
CARBS: 1 grams



Scrambled Eggs
Serving size: 2 eggs
PROTEIN: 12 grams
CARBS: 2 grams

SAMPLE MEAL PLAN

3-DAY MEAL PLAN FOR SOFT DIET

DAY 1

2 scrambled eggs, with 2 tbsp. reduced fat, mild, shredded Cheddar cheese DAY 2

8 ounces High Protein Hot Mocha DAY₃

1 scoop protein powder
with 8 ounces
unsweetened almond
milk and ¼ cup frozen
berries

MEAL 2

MEAL

2 ounces oven-roasted, low- sodium deli chicken with 1 wedge Laughing Cow® creamy Swiss original

2.5 ounces Simple Tuna Salad with 1 boiled egg Morning Star Farms®
Garden Veggie Burger, 1
patty with 2 tbsp. hummus

MEAL

2 ounces poached salmon with ¼ cup soft-cooked black beans

Sight Logg Sungan

2-ounce meatball with 2 tbsp. marinara sauce and ¼ cup ricotta cheese Tilapia Filet with ¼ cup cooked spinach

MEAL,

5 ounces Oikos® Triple Zero Greek Yogurt

Mozzarella string cheese- 1 piece

5 ounces Egg Custard

CLEAF :LUID Additional 6 - 8 cups or more of water/sugar free clear liquids between meals Additional 6 - 8 cups or more of water/sugar-free clear liquids between meals Additional 6 - 8 cups or more of water/sugar-free clear liquids between meals

OTAL

PROTEIN: 65 g
CARBOHYDRATE: 25.5 g
FLUIDS: 48 - 64 oz

PROTEIN: 71 g
CARBOHYDRATE: 18 g
FLUIDS: 48 - 64 oz

PROTEIN: 67 g
CARBOHYDRATE: 40 g
FLUIDS: 48 - 64 oz

POST-OP SOFT TO REGULAR DIET

30 DAYS AND BEYOND



STARTS DAY 30 AFTER SURGERY:

Continue soft/moist meats for the next 3 months

V

Continue separating fluids from meals by 30 minutes

V

Continue to eat slowly & chew thoroughly

Continue food log to track protein intake and fluids intake

Continue vitamin/mineral supplements

Meal size should be 1/2 cup; with 3-4 small meals per day

After 3 months, increase protein to 1 cup per meal

No raw fruits or vegetables until 3 months post op

Soft to Regular Diet

What can I eat?

Always Eat Your Protein First!



Beef/Veal



Fish (salmon, tilapia, cod, tuna)



Cheese, low-fat



Cottage cheese



Greek Yogurt



Eggs



Poultry (chicken, duck, goose)



Luncheon Meats



Mozzarella cheese



Milk (1%, 2%, Soy, Almond)



Begin Eating Soft-Cooked Non-Starchy Vegetables



Spinach



Squash



Carrots



Mushrooms



Broccoli



Cabbage



No Skin



No Seeds



No Raw Fruits/Veggies



No Fibrous Veggies

SAMPLE MEAL PLAN

3-DAY MEAL PLAN FOR SOFT TO REGULAR DIET

DAY 1

5 ounces Dannon® Light and Fit® Greek Yogurt with 1 tsp.. of flaxseed and ¼ cup blueberries DAY 2

2-egg omelet with 2 tbsp. reduced-fat, mild, shredded Cheddar cheese and ¼ cup spinach DAY 3

2 ounces of deli turkey, low sodium rolled in 1 slice of reduced-fat Swiss cheese and ¼ cup watermelon, diced

MEAL 2

MEAL

Herbed Egg Salad with ¼-½ cup thinly sliced English cucumber and 4 oz. peaches or fruit cup

3 ounces teriyaki style deli chicken breast ¼ cup of edamame, shelled/cooked and ¼ cup pineapple chunks ½ cup Curried Chicken Salad ¼ - ½ cup chopped dark green leafy salad and ¼ cup sliced grapes

MEAL

Slow-Cooker Chicken Thighs with 1/4-1/2 cup mashed cauliflower Mini-Meatloaf (1 serving) topped with 2 tbsp. plain Greek yogurt, 2 tbsp. salsa, & 2 tbsp. avocado 3 ounces baked salmon 1/4 cup black-eyed peas with 1/4 - 1/2 cup roasted yellow squash, zucchini and red bell peppers

1EAL 4

11 ounces Premier Protein® Shake

1 Mini-Babybel® Light cheese with ¼ cup strawberries

Surgery

None (already met nutrition needs for the day)

CLEAR LUIDS Additional 6 - 8 cups or more of water/sugar free clear liquids between meals Additional 6 - 8 cups or more of water/sugar-free clear liquids between meals Additional 6 - 8 cups or more of water/sugar-free clear liquids between meals

PROTEIN: 67 g
CARBOHYDRATE: 43 - 45 g
FLUIDS: 48 - 64 oz

PROTEIN: 68 g **CARBOHYDRATE**: 30 g **FLUIDS:** 48 - 64 oz PROTEIN: 72 g

CARBOHYDRATE: 18 - 20 g

FLUIDS: 48 - 64 oz

FOODS & BEVERARGES TO AVOID FOR 3 MONTHS AFTER SURGERY





High-Fat Foods

Coconut Shreds

Iceberg Lettuce

Crackers



Alcohol should be avoided for at least <u>3 months</u> after surgery. Fruit smoothies, fruit juice, soda, sugary beverages should <u>ALWAYS</u> be avoided.





HUNGER After surgery

Hunger feelings and intensity will vary from patient to patient.

Learn to recognize between physical hunger and head hunger.

Indications of physical hunger is having your pouch make loud gurgling noises even though you may not feel hungry. Hunger is largely controlled by hormones in the body that communicate with the brain. Our hunger levels will eventually begin to fall in line with our new food consumption patterns.

Difficulties involving hunger usually occur shortly after bariatric surgery when lifestyle changes feel the most drastic, however they often subside over the course of several months as our bodies and minds come to terms with the major changes that we've made.





FULLNESS After surgery

Fullness will feel very different from before surgery

Learn to recognize when you are full. Indications of fullness may be a pressure tightness or heaviness in the center of your abdomen just below the breastbone or feelings of nausea, or heartburn. Stop eating when you feel full. Nausea and vomiting are most often the result of advancing to quickly or eating inappropriately. It is rarely a complication of surgery.

<u>Common Signs of Fullness:</u> Watery eyes, Runny nose, Hiccups Having the need to burp, Pressure in the esophagus area



Nausea & Vomiting

Common Causes:

- Eating too fast
- Drinking liquids with meals
- Drinking with a straw
- Not chewing foods well
- Eating foods that are too dry
- Eating solid foods too soon
- Eating too much at one time
- Lying down after eating



Weight-Loss Surgery Program

What to do



If vomiting occurs:

- Sip sugar-free, clear liquids
- Stop any solid food intake
- If 24hr symptom free, resume your diet
- If you are not able to keep anything down for more than 24hrs, contact your surgeon immediately.



Dehydration

Common Causes:

- Inadequate fluid intake
- Persistent nausea, vomiting and/or diarrhea
- Increased urination due to medications, like diuretics and some blood pressure medication

Common Signs & Symptoms:

- Thirst, dry mouth and/or swollen tongue
- Dark yellow, concentrated urine
- Fatigue, sluggishness and/or headache
- Muscle cramps
- Nausea that may lead to vomiting
- Severe dehydration which can cause increased heart rate, rapid breathing, and confusion





What to do

If dehydration occurs:

- Replace fluids with frequent small amounts of clear liquids (e.g. water, broth, sugar-free popsicles, sugar-free gelatin, and beverages with electrolytes).
- Keep fluids with you and track your intake
- Use an App that alerts you to drink your fluids
- Goal: 2 oz every 15 minutes (48 64 oz/day)
- If severe symptoms occur call 911 or go to hospital



Constipation

Common Causes:

- Inadequate fiber intake
- Insufficient fluid intake
- Not enough physical activity
- A side effect of calcium and iron supplements,
- A side effect of narcotic or opioid pain medications

Common Signs & Symptoms:

- You have not had a bowel movement in more than three (3) to four (4) days,
- Stool is hard, formed, and you are straining
- Your abdomen is distended and bloated



Weight-Loss Surgery Program What to do

If constipation occurs:

- Drink more fluids, especially water!
- Smooth Move Tea
- Try flaxseed oil or BeneFiber® in your liquids
- Avoid any other fiber supplements
- Try 30 mins of exercise that gets your heart pumping for 3-5 times per week
- Choose Calcium Citrate instead of Calcium Carbonate supplements
- Talk to your surgeon about non-opiod options or weaning ASAP

Possible Complications

AFTER SURGERY



Dumping Syndrome

Common Causes:

- When food (especially **sugar)** moves too quickly from the stomach into the small intestines
- Early Dumping (within 30 mins)
 - eating foods high in fat and carbs/sugars
 - drinking liquids with meals
- Late Dumping (overtime)
 - low blood sugar (hypoglycemia)

Common Signs & Symptoms:

- Early Dumping
 - o Bloating, diarrhea, dizziness, heart palpitations
 - Nausea, rapid heart rate, sweating, & vomiting
- Late Dumping
 - Anxiety, diarrhea, dizziness, fainting, fatigue
 - Heart palpitations, mental changes, rapid heart rate



Weight-Loss Surgery Program

What to do

If dumping syndrome occurs:

- Avoid sugars and refined/starchy carbohydrates
- Avoid high-fat foods and limit fats in food preparation
- Eat smaller portions at meals and increase frequency of meals
- Do not drink liquids with meals
- Lie down or recline after a meal



Diarrhea

Common Causes:

- Eating too much and too quickly;
- Eating high-fat and/or sugary foods;
- Not following diet progression/advancing diet too quickly
- An intolerance to dairy or lactose, especially milk
- Consuming too many sugar-alcohols in sugar-free foods
- It may be a symptom of dumping syndrome.





What to do

If diarrhea occurs:

- Stay hydrated with at least 48-64 ounces of fluids per day
- Incorporate sugar-free beverages with electrolytes
- Switch to dairy-alternatives if dairy is a possible issue
- Reduce sugar-free liquid intake if it is a possible issue
- Reduce foods high in fat and sugar
- Eat mindfully and slowly
- If diarrhea continues for ≥24 hrs and/or you are unable to keep fluids down, contact your surgeon



Reflux/Heartburn

Common Causes:

- May occur after sleeve gastrectomy due to decreased capacity of your new stomach
- Laying down after eating/drinking
- Eating spicy or heavily seasoned foods



Weight-Loss Surgery Program



What to do

If reflux/heartburn occurs:

- Sip fluids slowly, chew foods thoroughly, and avoid large portions
- Always follow diet progression guidelines
- Avoid carbonated fluids.
- Discuss symptoms with your surgeon. Some may require anti-reflux medication.
- With a gastric band, the band may be too tight.



Weight Gain/Plateau

Common Causes:

- Eating large portions several times a day
- Eating high-fat and/or sugary foods
- Not exercising or doing the same exercise/not advancing
- Mindlessly eating or distracted eating



Meight-Loss Surgery Program



What to do

If weight gain/plateau occurs:

- Avoid high-calorie foods and beverages
- Avoid/limit carbohydrates as previously taught
- Measure food portions (use Bariatric Plate)
- Keep a journal and record intake of all foods and liquids (Use Baritatstic)
- Make an appointment with your dietitian! We are here to help you get back on track!

Other Complications AFTER SURGERY



Pain in Shoulder or Upper-Chest area

- May occur after any laparoscopic operation from gas formation.
- Use pain medication as directed
- Moving around, doing arm circles and gently massaging the area will help move the gas



Hair Loss

- May occur with any rapid weight loss and/or poor protein intake.
- Intake of adequate protein and proper vitamin/mineral supplementation may help minimize hair loss.



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Vitamin and Mineral Deficiency

- May occur if one does not follow vitamin/mineral supplement recommendations
- Please reference vitamin/mineral needs for after surgery on page
- Discuss details with your dietitian



SMART GOALS



What do I want to happen?



How will I know when I have achieved my goal?



Is the goal realistic and how will I accomplish it?



important to me?



What is my deadline for this goal?

Veight-Loss Surgery Program Why is my goal



Reminder: a little progress each day adds up to BIG results

HABIT TRACKER

HABIT					
HABIT	Meight-Loss Su	IT Pros		F	
HABIT					
HABIT					



Monday

Breakfast / Lunch / Dinner /

Saturday

```
Breakfast /
Lunch /
Dinner /
```

Tuesday

```
Breakfast /
Lunch /
Dinner /
```

Sunday

```
Breakfast /
Lunch /
Dinner /
```

Wednesday



Shopping List

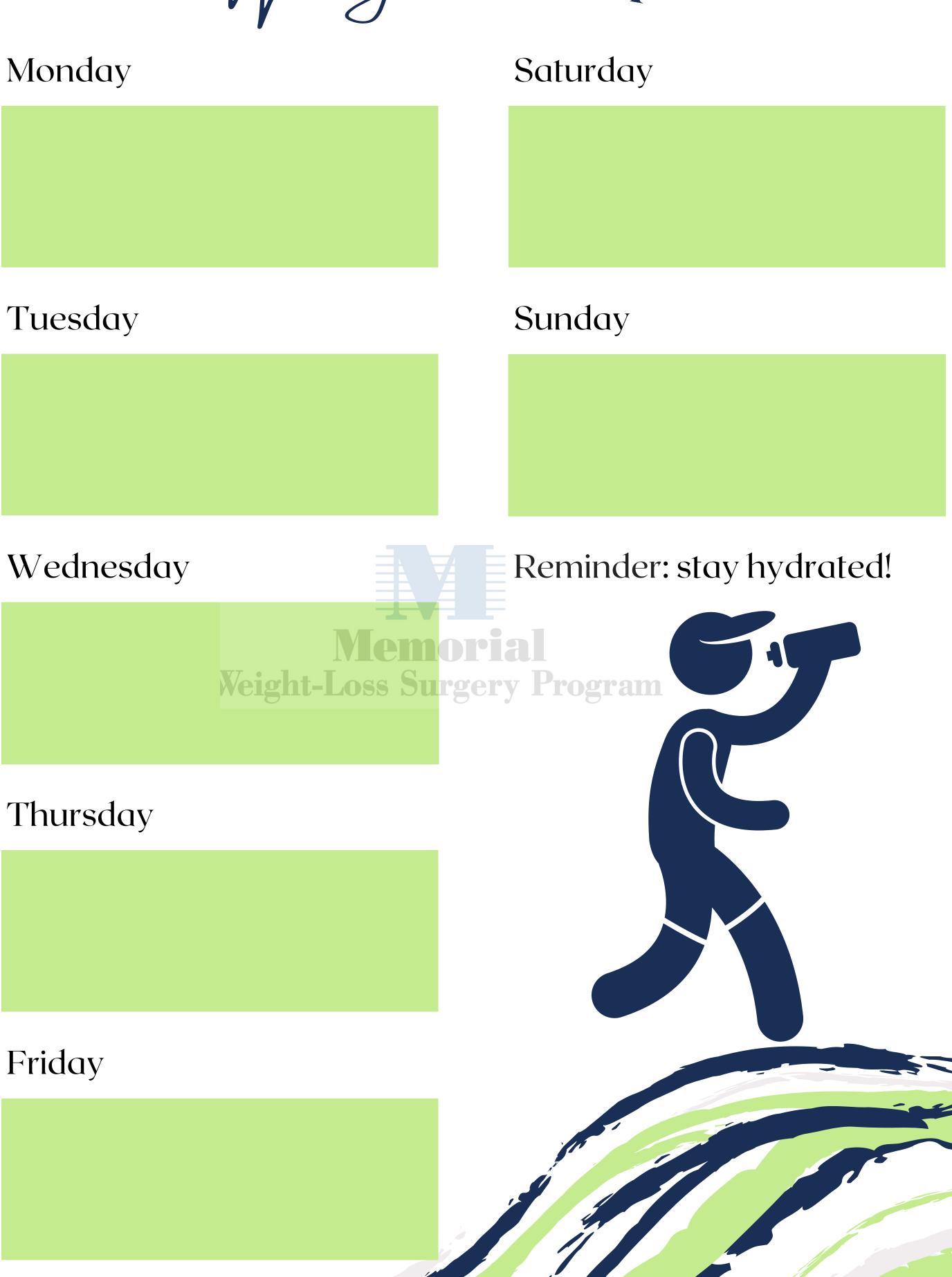
Thursday

```
Breakfast /
Lunch /
Dinner /
```

Friday

Breakfast /
Lunch /
Dinner /







Notes & Questions

Memorial Memorial
Weight-Loss Surgery Program



Notes & Questions

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