## 3-6 Month Bariatric Lifestyle Meal Plan

## This meal plan consists of 5-6 small, low-fat, low sugar meals daily. Meals should be well balanced and include:

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Protein: 8-9 oz. (minimum) Starches: 0-2 servings
Fruits: 1-3 servings
Vegetables: 3+ servings Liquids: 48-64 oz. (Sugar Free)
```


## Everyone Progresses Differently

- Protein intake should be a minimum of 60 grams daily
- Meal size should gradually increase from $1 / 4-1 / 2$ cup to $3 / 4-1$ cup portions per meal
- Introduce only one new food daily
- If new food is not tolerated the first time, reintroduce food again later in your recovery.


## Keys to success:

- Balance each meal with protein, vegetables and fruits
- Eat every 3-4 hours
- Eat slowly, meals should take ~30 minutes
- Eat protein first, then follow with fruits and vegetables
- Chew foods to applesauce consistency
- Stop eating when satisfied, not overfilled
- Stop drinking 30 minutes before meals
- Do not drink during meals
- Wait 30 minutes after meals to resume drinks
- Sip drinks slowly and avoid using straws
- Begin to reintroduce raw fruits and vegetables
- Limit processed grains/starches (bread, pasta, rice, crackers)
- Avoid highly processed foods that are high in sugar and fat
- Avoid carbonated beverages


## Sample Meal Plan

| Breakfast | $1-2$ eggs scrambled with diced tomato and 1 Tbsp. avocado |
| :--- | :--- |
| Snack | 4 oz. light, low-fat Greek yogurt mixed with 1 Tbsp. chia seeds and $1 / 4-1 / 2$ cup peaches |
| Lunch | $1 / 2$ cup lentils <br> Small baby spinach salad with 2 Tbsp. reduced fat salad dressing |
| Snack | 2 Tbsp. nut butter and apple slices |
| Dinner | $2-3$ oz. chicken <br> $1 / 2$ cup green beans |
| Snack | $1 / 4-1 / 2$ cup low-fat refried beans with salsa |

## Food Journaling:

- It is recommended that you keep a food diary and calculate the amount of protein you are consuming.
- If you are unable to consume at least 60 grams of protein on your meal plan, you can continue to supplement 1 protein drink daily.


## Protein

## Minimum 8-9 oz. per day

1 0z. of protein $=8$ grams of protein

## Lean Meats:

- Beef (lean)
- Chicken (no skin)
- Fish/Seafood
- Pork (lean)
- Turkey (no skin)
- Tuna (Water packed)
- Venison.
- Veal (lean)

1 oz. of meat or fish = 1 oz. of protein Bake, broil or grill. Consume loin or round cuts of meat.

## Meat Substitutes:

- Eggs
- Egg whites
$2=1 \mathrm{oz}$.
- Whole egg with yolk

1 = oz.

- Eggbeaters
- Legumes (beans)
$1 / 4$ cup $=1 \mathrm{oz}$.
- Peanut or Nut Butter
$1 / 2$ cup = 1 oz .
- Veggie Burger
- Bean Based Soup
- Tofu/Tempeh
- Nuts
- Quinoa
$2 \mathrm{Tbsp} .=1 \mathrm{oz}$.
1 patty = 2 oz .
1 cup $=1$ oz.
$1 / 2$ cup $=1 \mathrm{oz}$.
$1 / 4$ cup $=1 \mathrm{oz}$.
1 cup $=1$ oz. protein and 2 starches


## Dairy (Low Fat):

- Milk (1\% or skim)
- Soy Milk
- Flavored Yogurt (light, low-fat)
- Flavored Greek Yogurt (light, low-fat)
- Plain Yogurt (low-fat)
- Plain Greek Yogurt (low-fat)
- Cheese (low-fat)
- Ricotta Cheese (low-fat)
- Cottage Cheese (low-fat)

8 fluid oz. $=1 \mathrm{oz}$.
8 fluid oz. $=1 \mathrm{oz}$.
$6-8 \mathrm{oz}$ = 1 oz .
$6 \mathrm{oz} .=2 \mathrm{oz}$.
$6-8 \mathrm{oz} .=1 \mathrm{oz}$.
6 oz = 2 oz .
1 oz = 1 oz .
$1 / 2$ cup $=2 \mathrm{oz}$.
$1 / 2$ cup $=20$ oz.

## Do NOT eat:

Diary:

- 2\% Milk
- Chocolate Milk
- Whole Milk
- Regular Cheese
- $4 \%$ Milk Fat Cottage Cheese

Fish:

- Canned in oil
- Fried or battered

Meats:

- Breaded
- Prime cuts
- Well-marbled

Pork:

- Bacon
- Ham hocks
- Sausage
- Spareribs
- Salami

Poultry:

- Dark meat
- Duck
- Goose
- Skin
- Wings

Other:

- Bologna
- Hot dogs
- Liverwurst
- Pepperoni


## Adequate Daily Protein Intake Is Essential for Optimum Nutrition and Long-term Health.

## Vegetables and Fruits

## Vegetables: 3 or more servings per day

## Fruits: 1 - 3 servings per day

Non-Starchy Vegetables: unlimited
1 cup raw or $1 / 2$ cup cooked $=1$ serving

## Dark Green:

- Broccoli
- Dark green leafy lettuce
- Spinach


## Red \& Orange:

- Carrots
- Red Pepper
- Tomatoes


## Other Vegetables

- Asparagus
- Beets
- Brussels Sprouts
- Cabbage
- Cauliflower
- Celery
- Cucumber
- Eggplant
- Green or Wax Beans
- Mushrooms
- Okra
- Onions
- Turnips

Starchy Vegetables - count as starch, not vegetable

Fruit:

- Berries 1 cup
- Fruit
- Canned
- Dried
- Fresh
- Frozen
- Juice
- Melon cubes
$1 / 2$ cup
2 Tbsp.
1 medium
1 cup
$1 / 2$ cup/day maximum
1 cup


## $0-2$ servings per day (Portions shown below equal 1 serving)

## Starchy Vegetables:

- Corn
- Peas
- Potatoes
- Root Vegetables (Tropical)
- Sweet Potatoes
- Winter Squash
- Legumes (beans)
- Kidney Beans
- Lentils
- Lima Beans

Whole Grains:

- Amaranth
- Barley
- Einkorn
- Farro
- Millet
- Oats
- Quinoa
- Wild Rice


## Other:

- Broth or Tomato Based Soup
- 98\% Fat-free Cream Soup (made with fat-free milk)
- Lentil/Bean Soup


## Additional Starches (use 100\% whole grain):

- Bagel (small)
- Bread
- Cold Cereal (no sugar coating)
- Cooked Pasta
- Cooked Rice
- English Muffin
- Hamburger Bun
- Hot Dog Roll
- Instant Hot Cereal
- Pancake (4 inch)
- Pita (4 inch)
- Tortilla (4 inch)
- Waffle (4 inch)

1 small slice
1 cup
$1 / 2$ cup
$1 / 2$ cup
$1 / 2$
$1 / 2$
$1 / 2$
$1 / 2$ cup
$1 / 2$
1
1
$1 / 2$

Tips:

- Limit your starch intake at this stage. - If you plan to eat starches, make starchy root vegetables your first choice. - Choose whole grain products.


## Do NOT eat:

- Biscuits
- Chow Mein Noodles
- Croissants
- Danish
- Donuts
- Fried Rice
- Fried Starches
- Muffins
- Pasta with butter, cream or cheese sauce
- Rice with butter, cream or cheese sauce
- Ramen Noodles
- White Processed Starches
- Potato Chips
- Pretzels
- Crackers
- Rice Cakes


## For optimum weight loss avoid the additional starches.

## Fats: 3 - 4 servings per day (Portions shown below equal 1 serving)

- Avocado
- Butter
- Cream cheese (light)
- Flaxseed (ground)
- Hummus
- Margarine
- Light
- Regular
- Mayonnaise
- Light
- Regular
- Nuts
- Oils
- Olive Oil
- Sesame Oil
- Peanut Oil
- Grapeseed Oil
- Avocado Oil
- Olives
- Parmesan Cheese
- Peanut / nut butter
- Salad Dressing
- Reduced fat
- Regular
- Sunflower Seeds
- Sour cream (light)


## Miscellaneous:

- Sweetener (Calorie Free)
- Spices
- Herbs
- Sugar-free Jam/Jelly
- Sugar-free Syrup

2 Tbsp. or $1 / 8$
1 tsp.
2 Tbsp.
1 Tbsp.
2 Tbsp.
1 Tbsp.
1 tsp.
1 Tbsp.
1 tsp.
2 Tbsp.

Tips:

- Closely monitor portion sizes as fat is the most concentrated source of calories .
- Choose horseradish or mustard on sandwiches to replace mayonnaise.
- Use non-fat vegetable or margarine spray.
- Read food labels to check for added sweeteners.


## Do NOT eat:

- Cream
- Cream Cheese
- Corn syrup
- Fat Back
- Half \& Half
- Honey
- Jam
- Jelly
- Lard
- Maple Syrup
- Molasses
- Palm Oil
- Pork Rinds
- Sour Cream
- Sugar (white or brown)
- Whipped Topping


## Beverages: 48-64 07. per day

- Water
- Flavored Water
- Decaffeinated Coffee
- Unsweetened, Decaffeinated Tea
- Sugar-free beverages


## Snacks

- 100-150 calories
- Less than 9 grams of sugar
- Less than 5 grams of fat
- Use of sugar substitute is acceptable

Tips:

- No carbonated beverages
- No more than 8 oz . of caffeinated beverages per day
- No sweetened beverages.
- Sip slowly - no more than 1 oz. at a time

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Potential Problem Foods
Some foods have difficulty passing through the opening of the stomach and may cause blockage if not
chewed well. These foods include:
- Bread (Untoasted or doughy) - Peanut Butter
- Coconut
- Popcorn
- Dried Fruit
- Red Meat (beef or pork)
- Fibrous vegetables (asparagus, celery, corn)
- Rice
- Membrane of citrus fruits
- Seeds and skins of fruit and vegetables
- Nuts
- Shrimp
- Pasta
```


## These foods should be eaten with caution. They should be cooked well and cut into small pieces.

## Keep Active!

You must stay active to burn calories, build muscle mass and increase your metabolism. A good fitness routine will include a combination of flexibility, cardio and strength training. Following a weekly fitness routine will increase your chances for success.

## Strive to be physically active every day:

- Aim to incorporate moderate aerobic physical activity to include a minimum of 150 minutes per week ( 30 minutes, $5 x$ weekly or 50 minutes, $3 x$ weekly)
- Walk or ride a bike, rather than drive, whenever possible
- Take a walk around your neighborhood 15 minutes in the morning and 15 minutes in the evening
- Take the stairs instead of the elevator
- Walk outside or inside around building during work breaks
- Walk around malls or large department stores
- Park further away from entrances in parking lots
- Set an alarm to get up and move every 60 minutes
- Limit use of phone time, social media, computer and TV


## Establish a weekly exercise routine:

- Schedule your routine on the same day, at the same time, every week
- Strive to be active 150 minutes a week or more - three days of cardio and two days of strength training
- Your ultimate goal should be 300 minutes per week


## References:

- General healthy food guidelines - choosemyplate.gov
- How to read a food label - cifsan.fda.gov
- Nutrition, fitness and behavior modifications - nal.usda.gov/fnic
- General exercise information - shapeup.org
- Eatright.org
- Highland's support group - bariatricsupport.urmc.edu

Protein Tally: 55-65 grams or 8-9 oz.

|  | Serving Size | Protein Source | Grams of Protein | KCAL | Protein 07. | Day's Tally |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 oz . | Chicken Breast | 26 | 140 | 3 |  |
|  | 3 oz . | Chicken Thigh - no skin | 19 | 140 | 3 |  |
|  | 3 oz . | Chicken Sausage | 14 | 150 | 2 |  |
|  | 3 oz . | Turkey - light meat | 19 | 135 | 3 |  |
|  | 3 oz . | Turkey - grounded, 90\% lean | 14 | 122 | 2 |  |
|  | 3 oz . | Turkey - deli meat | 14 | 90 | 2 |  |
|  | 3 oz . | Turkey Sausage | 23 | 195 | 3 |  |
|  | 2 oz . | Turkey Bacon | 8 | 140 | 1 |  |
|  | 2 oz . | Canadian Bacon | 10 | 70 | 2 |  |
|  | 3 oz . | Beef - 95\% lean sirloin | 24 | 160 | 3 |  |
|  | 3 oz . | Beef - ground, 95\% lean | 22 | 140 | 3 |  |
|  | 302. | Pork Loin, chop | 24 | 177 | 3 |  |
|  | 3 oz . | Fish - tuna, haddock, salmon | 20 | 100 | 3 |  |
|  | 3 oz . | Shrimp | 17 | 80 | 3 |  |
|  | 3 oz . | Scallops | 22 | 120 | 3 |  |
| $\frac{\overline{\bar{N}}}{\substack{0}}$ | $1 / 2$ cup | Cottage Cheese - low-fat | 14 | 80 | 2 |  |
|  | $1 / 4$ cup | Ricotta Cheese - low-fat | 9 | 113 | 1 |  |
|  | 1 oz. | Cheese - low-fat | 8 | 100 | 1 |  |
|  | $1 \mathrm{oz}$. | Cheese Stick - mozzarella 1\% fat | 7 | 85 | 1 |  |
|  | 6 oz . | Yogurt - light, low-fat, plain | 5-7 | 80-100 | 1 |  |
|  | 6 oz. | Greek Yogurt - light, low-fat, plain | 15 | 100 | 2 |  |
|  | 1 cup | Milk - skim or 1\% | 8 | 80-100 | 1 |  |
| 告 | 2 | Egg Whites | 7 | 35 | 1 |  |
|  | 1 | Egg | 6 | 80 | 1 |  |
|  | $1 / 4$ cup | Egg Beaters | 6 | 30 | 1 |  |
|  | 1 cup | Lentil Soup | 9 | 150 | 1 |  |
|  | $1 / 2$ cup | Refried Beans - no fat | 7 | 120 | 1 |  |
|  | $1 / 2$ cup | Beans (variety ) | 7 | 100 | 1 |  |
|  | $1 / 2$ cup | Split Peas | 8 | 120 | 1 |  |
|  | 2 Tbsp. | Peanut Butter | 8 | 200 | 1 |  |
|  | 1 | Vegetarian Meatless Burger | 15 | 130 | 2 |  |
|  | 2 | Morning Star Sausage Links | 9 | 80 | 1 |  |
|  | 1 cup | Soy Milk | 7 | 100 | 1 |  |
|  | 4 oz . | Tofu/Tempe | 8 | 117 | 1 |  |
|  | 1 oz . | Nuts | 7 | 159 | 1 |  |

