# **High Protein 7-day Meal Plan Workbook**

By Tracey Wood





Why should we care about eating a high protein diet? According to National Institute of Health (NIH), "Proteins are often called the body's building blocks. They are used to build and repair tissues and help your body fight infection. Your body uses extra protein for energy." A healthy and lean body is made up of about 65% water, 15% protein, 15% fat, 5% minerals, carbohydrates, and very small amounts of vitamins and other elements.

Since humans mostly consist of water and protein; it is a commonsense strategy to replenish and fuel in that manner. Stay hydrated and maximize your protein intake will also help with fat levels. It has also been determined that our body regenerates itself every seven years. Which also makes sense to consume that which the body is made of for the process of self-regeneration.

Men and Women <u>under 55</u> and not very active it is recommended: **46 grams protein for woman**, and **56 grams of protein for men**. For individuals who are active and/or <u>beyond 55</u> years of age to *avoid* muscle atrophy it is recommended that they consume their <u>ideal weight in grams of protein daily</u>. Identify your BMI range based on height and gender. Select a weight within your range that you feel your best? That number is your ideal weight. Match that ideal weight number in grams of protein per day to avoid muscle atrophy for individuals over 55 years of age.

For example, if a person has an ideal weight of 155 pounds, it is recommended that they consume 155 grams of protein daily provided they are over 55 years old. Consuming this amount of protein is not an easy task. Chicken breast is the highest protein *meat per calorie* that has a high protein content and relatively low-calorie count compared to beef or pork; making chicken breast a top choice for maximizing protein intake per calorie consumed. Always follow the Recommended Dietary Allowance (RDA) guidelines and consult a physician before starting a new exercise or diet program to address your specific medical needs.



When consuming adequate protein, one must take in fiber to keep a healthy digestive system.

On average eat 14 grams of *fiber* per 1,000 calories consumed. Based on age and gender—

Women 19 – 50 years: 25 grams
Women 51 and older: 21 grams
Men 19-50: 28 grams
Men 51 and older: 31 grams

Calorie intake is determined based on how active we are, and if we are currently at that ideal weight level. Decide if you want to loss, maintain, or gain weight. Select your calorie intake goal based on your level of activity and if your goal is to loss, maintaining, or gain weight.

For a Woman	Calories
Not physically active	1,600
Moderately active	1,800
Active lifestyle	2,000-2,200
For a Man	Calories
For a Man  Not physically active	Calories 2,000-2,200

Table 1—Calories

**Daily TARGETS:** 155 grams of protein, 1600 calories, 21 grams of fiber, and 64 ounces of water.

Example 1— Daily Targets; select your own targets

It's easy to setup a program you'll enjoy, will stick to, and is nutritionally balanced—

- 1. Based on the information provided select your own targets for protein, calories and fiber.
- 2. Decide which proteins you enjoy eating and assign them a day of the week per meal. Provided is a list of popular proteins to help with your selection.
- 3. Decide which plants you enjoy eating and put at least two vegetables and one fruit per meal. Included are a list of vegetables most commonly eaten and some with protein.
- 4. Decide which carbs are worth your calories and only eat sparingly.
- 5. Hunt for the best recipes you'll enjoy for the foods you have selected and gather your groceries.

STEP #1—Set your daily targets in protein, calories, and fiber based on the RDA.

Daily Targets:	grams of protein,	calories,	grams of fiber
Drink water first and	foremost. You may drink	anything but get ye	our water in first thing prior to
eating or drinking an	ything else—incredible be	nefits to your appe	earance and health.

Worksheet 1— Set Daily Targets

**STEP #2**—Use the following lists to select (circle) proteins you'd enjoy eating. The lists are not comprehensive. List <u>other</u> meat proteins you may enjoy that are not listed and Google the nutritional values. **WARNING:** Too much red meat and/or shellfish can cause gout.

Meats	Ounces	Calories	Fat	Carbs	Protein
Chicken	4	123	1.4g	0g	25.9g
Breast					
Turkey	4	118	1.9g	4.77g	19.4g
Breast					
Salmon	4	121	5.4g	0g	17.0g
Tuna	4	145	1.4g	0g	42.0g
Shrimp	4	135	0.2g	0.2g	20.4g
Eggs	1 large	78	5g	0g	6.0g
Ground Beef	4	245	15%	0g	21.0g
Pork Chops	4	272	12.2g	0g	23.4g
Others					

Table 2—Animal Protein

### **Top Plant Protein & Fiber Combo**

Vegetables	Cups	Calories	Fiber	Carbs	Protein
Spinach	1	49	17%	0	6g
Edamame	1	188	8g	14g	18g
Lentils	1	323	15.6g	36.7g	16g
Chickpeas	1	269	12.5g	45g	15g
Black Beans	1	218	16.6	40g	15g
Broccoli	1	35	3g	5.6	4g
Split peas	1	118	8.3g	21.1g	16g
Artichoke	1	116	9g	18.8g	5.8g
Cauliflower	1	29	2.9g	5.1g	2.05g
Avocado	1	384	15.6g	19.9g	4.51g
Asparagus	1	27	2.8g	5.2g	1.44g
Seaweed	1/2	306	7.7g	81g	6.2g
Brussels Sprouts	1	37.8	3.34g	7.9g	2.97g
Sun-dried					
Tomatoes	1	234	6.6g	30.11g	7.51g
Others					

Table 3—Plant Protein & Fiber

### **Protein Snacks**

Other Foods	Cups	Calories	Fiber	Carbs	Protein
Greek Yogurt	1	281	0	12.1g	20g
Cottage Cheese	1	203	0	8.2g	31g
Milk	1	146.4	0	11g	8g
Nut Butters	1	100	9.3g	53g	37.7g
Pork Rinds	1	174	0	0	19.6g
Beef sticks	1 oz	156	0	2g	6g
String cheese	1 pc	85	0g	1.3g	6.7g
Turkey Jerky	28g	80	0.5g	5g	13.2g
Beef Jerky	20g	82	0.5g	2.2g	7g
Others					

Table 4—Protein Snacks

## **Rating Protein Bars**

Flavor 0-10 best Carbs 0-5 / Sugar 0-5 best Calories 0-10best MAX. 30

			Grade
			30
Chocolate /Deluxe	180	1/g/3g	30
Pure Protein/	200	18g/3g	20
Chewy Chocolate Chip			
Pure Protein/	190	18g/4g	30
Cookies & Cream			
Pure Protein/	200	16g/2g	20
Lemon Cake			
Pure Protein/	200	18g/3g	20
Birthday Cake			
Pure Protein/	200	17g/2g	30
Chocolate Peanut butter			
Builders	290	29g/17g	10
Choc Peanut Butter			
Builders	280	31g/17g	10
Chocolate Mint			
Barebells Carmel Cashews	200	18g/3g	20
Quest	170	4g/1g	25
Chocolate Peanut Butter			
Quest	180	5g/1g	25
Oatmeal Choc Chip			
Quest	190	4g/1g	25
White Choc Raspberry			
Quest	200	4g/1g	25
	230	23g/1g	5
Cinnamon Roll			
Atlas	300	4g/1g	15
Atlas	300	4g/1g	15
Atlas	300	3g/1g	15
Others			
	Name/Flavor Pure Protein/ Chocolate /Deluxe Pure Protein/ Chewy Chocolate Chip Pure Protein/ Cookies & Cream Pure Protein/ Lemon Cake Pure Protein/ Birthday Cake Pure Protein/ Chocolate Peanut butter Builders Choc Peanut Butter Builders Chocolate Mint Barebells Carmel Cashews Quest Chocolate Peanut Butter Quest Oatmeal Choc Chip Quest White Choc Raspberry Quest Chocolate Peanut Butter ONE Cinnamon Roll Atlas Peanut Butter Choc Chip Atlas Dark Chocolate Almond Atlas Almond Chocolate Chip	Name/FlavorCaloriesPure Protein/ Chocolate /Deluxe`180Pure Protein/ Chewy Chocolate Chip200Pure Protein/ Cookies & Cream190Pure Protein/ Lemon Cake200Pure Protein/ Birthday Cake200Pure Protein/ Chocolate Peanut butter290Builders Choc Peanut Butter280Builders Chocolate Mint280Barebells Carmel Cashews200Quest Quest Oatmeal Choc Chip180Quest White Choc Raspberry190Quest Chocolate Peanut Butter200ONE Cinnamon Roll230Atlas Peanut Butter Choc Chip300Atlas Dark Chocolate Almond300Atlas Almond Chocolate Chip300	Name/FlavorCaloriesCarbs/SugarPure Protein/ Chocolate /Deluxe'18017g/3gPure Protein/ Chewy Chocolate Chip20018g/3gPure Protein/ Cookies & Cream19018g/4gPure Protein/ Lemon Cake20016g/2gPure Protein/ Lemon Cake20018g/3gPure Protein/ Chocolate Peanut butter20017g/2gBuilders Choc Peanut Butter29029g/17gBuilders Chocolate Mint28031g/17gBarebells Carmel Cashews20018g/3gQuest Chocolate Peanut Butter1704g/1gQuest Oatmeal Choc Chip1805g/1gQuest Chocolate Peanut Butter1904g/1gQuest Chocolate Peanut Butter2004g/1gONE Chocolate Peanut Butter23023g/1gONE Cinnamon Roll23023g/1gAtlas Peanut Butter Choc Chip3004g/1gAtlas Dark Chocolate Almond3004g/1gAtlas Almond Chocolate Chip3003g/1g

Table 5—Protein Bars

#### **Rating Protein Shakes**

Flavor $0 - 10$ best	Carbs 0-5 / Sugar 0-5 best	Calories 0-5best	MAX. 30
114 101 0 10 0050			1111 121. 50

Protein	Size	Name/Flavor	Carbs/Sugar	Calories	Grade
42g	14oz	Core Power <i>Elite</i> Protein Shake	8g/8g	230	30
26g	14oz	Core Power Protein Shake	8g/7g	170	30
30g	11.5oz	Premier Protein Shake	4g/1g	160	30
30g	12 oz	Alani Protein Shake	10g/6g	140	25
20g	12 oz	Alani Protein Shake	10g/6g	140	25
25g	14oz	GNC Lean Shake Burn	8g/1g	180	30
2.5	1.4	Mocha or Vanilla Latte	100g caffeine	170	2.5
25g	14oz	GNC Protein Shake	6g/1g	170	25
30g	11oz	Pure Protein	5g/1g	140	20
30g	11oz	Quest	4g/1g	170	15
40g	17oz	Lean Body	9g/0g	270	20
35g	16.9oz	Huel Protein Shake	20g/2g	200	15
20g	11oz	Boost	31g/10g	250	15
30g	11oz	Boost	6g/1g	160	15
40g	14oz	Muscle Milk	12g/1g	220	25
32g	11.16oz	Muscle Milk	9g/1g	170	25
25g	11oz	Muscle Milk	9g/0g	160	25
Vegan					
20g	12oz	Ripple Plant Based Protein	13g/9g	200	28
26g	14oz	Orgain Organic Protein	7g/1g	140	15
25g	8oz	Ka'Chava Chocolate/Vanilla	20g carb	N/A	20
		Others			

Table 6— Protein Shakes

### My Protein likes—

DAY	Dinner	Lunch	Breakfast	Snacks
Sunday	Turkey	Chicken	Eggs	Protein Shake
Monday	Seafood	Turkey	Greek Yogurt	Turkey Jerky
Tuesday	Seafood	Chicken	Eggs	Cottage Cheese
Wednesday	Turkey	Seafood	Cottage Cheese	Protein Bar
Thursday	Seafood	Chicken	Eggs	Protein Shake
Friday	Beef	Chicken	Eggs	Peanut Butter
Saturday	Seafood	Chicken	Pork-Bacon	Pork Rinds

Example 2— Protein by Meals

It is best to start with your most calorie consumed meal and then work down to your lighter meals. At dinner time, I consume the most to carry me through hours of sleep and to lunch the next day. Breakfast, I eat light because my stomach doesn't do well with the weight of food in it in the morning, so my breakfast is usually a snack. Lunch is my next heavy meal and snacks flank lunch to get through the day to dinner. Everyone is different. Listen to your body to determine when you need to fuel. Attempt to set a schedule and be consistent. Don't allow yourself to become empty. Figure out the best biological times to fuel your body for optimum

performance and set yourself up to make it happen. So, for me, I have two meals and three snacks a day. Breakfast is a snack. Snack is defined as a mini-nutritional meal. Not a treat. A treat is something of little nutritional value that I eat for fun—candy, chips, etc. also known as wasted calories. Try to keep treats to a minimum and don't use them as snacks to fuel.

Worksheet—To assign your protein likes:

DAY	Dinner	Lunch	Breakfast	Snacks
Sunday				
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				

Worksheet 2— Meal Protein Distribution



STEP #3—Select two vegetables and one fruit per meal to add to your plan. Using this Fiber Sources table and the Top Plant Protein & Fiber Combo table plus any other vegetables and fruits you normally enjoy. Fruits eaten at the end or after meals or as a healthy snack reduces desires to eat refine sugar treats.

#### **Fiber Sources**

Fiber Sources	Cups	Calories	Fiber	Carbs	Protein
Raspberries	1	64	8.0g	14.7g	1.4g
Pear	1	100	5.5g	25g	0
Apple with skin	1	94.6	4.5g	25.1	0.43g
Banana	1	110	3.0g	28g	1g
Orange	1	73	3.0g	16.5g	1.3g
Strawberries	1	4	3.0g	0.9g	0.1g
Prunes	5 pcs	104	3.0g	28g	1g
Other Fruits					
Green Peas	1	118	9.0g	21g	8g
Broccoli	1	55	5.0g	11g	3.7g
Turnip greens	1	28.8	5.0g	6.2g	1.64g
Brussels Sprouts	1	65.1	4.5g	12.9g	5.6g
Cauliflower	1	29	2.0g	5.1g	2.05g
Carrot, raw	1	50	1.5g	11.7	1.13g
Spinach	1	49	17%	0	6g
Edamame	1	188g	8g	14g	18g
Lentils	1	323	15.6g	36.7g	16g
Chickpeas	1	269	12.5g	45g	15g
Black Beans	1	218	16.6	40g	15g
Broccoli	1	35	3g	5.6	4g
Split peas	1	118	8.3g	21.1g	16g
Artichoke	1	116	9g	18.8g	5.8g
Beans	1	209	13g	37g	15g
Other Veggies					
Popcorn	3	93	3.5g	18.67g	3.11g
Pumpkin Seeds	0.25	125	5g	15g	5g
Walnuts	0.25	203	1.0g	4g	4g
Cashews	1 oz	166	0.82g	8.99g	4.21g
Pecans	1 oz	196	2.7g	4g	2.5g
Almonds	.25	170	3.5	7g	6g
Pistachios	.25	173	3.0g	8g	6g
Sunflower	.25	175	3.0g	4g	6g
Chia Seeds	.25	194	10g	16.8g	5g
Others Seeds					

## Example:

DAY	Dinner	Lunch	Breakfast	Snacks
Sunday	1.Turkey	1.Chicken	1.Eggs	1.Protein Shake
·	•			
	2.Brussel Sprouts	2.Broccoli	2.Avocado	2.Protein Bar
	3.Tomato, Basil &	3.Mixed greens	3.Spinach	
	Mozzarella			
	1 Apple	4 Apple	4.Banana	
Monday	4.Apple 1.Seafood	4.Apple 1.Turkey	1.Greek Yogurt	1.Turkey Jerky
Williay	1.500000	1.1 tirkey	1.Greek Toguit	1.1 tirkey serky
	2.Zucchini	2.Cauliflower	2. Raspberries	2. Peanut Butter
	3.Avocado	3.Greens &	3. Flaxseed	& Celery
		Cucumbers	Seeds	-
	4. Grapes	4. Pear	4. Banana	
Tuesday	1.Seafood	1.Chicken	1.Eggs	1.Cottage Cheese
		0 D 11		& pineapples
	2.Asparagus	2.Broccoli 3.Cauliflower	2. Avocado 3.Blueberries	2 D
	3.Roasted Peppers	3.Cauliflower	3.Blueberries	2.Protein Shake
	4.Blueberries	4.Blueberries	4. Banana	
Wednesday	1.Turkey	1.Seafood	1. Cottage	1. Beef Jerky
			Cheese &	
	2.Spinach	2. Kale		2.Protein Bar
	3. Beets & Sprouts	3.Avocado	2. Raspberries &	
	4 D	4 Dla -1	3. Chia seeds	
Thursday	4.Pears 1.Seafood	4.Blueberries 1.Chicken	4. Banana 1.Eggs	1.Protein Shake
Thursday	1.5641000	1.Cliickeii	1.Lggs	1.1 Totelli Shake
	2.Green Beans	2. Brussel	2.Spinach	2.Cottage Cheese
	3.Cabbage	Sprouts	3.Mushrooms	and Pears
		3.Mixed Greens		
	4.Grapes	4. Cherries	4. Banana	4.5
Friday	1.Beef	1.Chicken	1.Eggs	1.Protein Bar
	2.Cauliflower	2.Spinach	2.Avocado	2.Greek Yogurt
	3.Peas	3.Cucumbers	3.Chia with	2.Greek Toguit
	3.1 045	and tomatoes	Greek Yogurt	
	4.Orange	4.Apple	4. Banana	
Saturday	1.Seafood	1.Chicken	1.Protein	1.Pork Rinds
	0.17.1	<b>3.</b> 5	Pancakes	27 1 7
	2.Kale	2.Broccoli	2.Avocado	2.London Fog
	3.Garlic with Mashed	3.Mixed Greens	3.Beets	
	Turnips			
	4.Grapes	4. Peaches	4. Banana	
		1	t.	t

Example 3— Protein, vegetables and fruit (fiber) by Meals

### Your worksheet:

1) Protein

2) Vegetable #1

3) Vegetable #2

4) Fruit

DAY	Dinner	Lunch	Breakfast	Snacks
Sunday	1.	1.	1.	1.
amany				
	2. 3.	2.	2.	
	3.	3.	3.	2.
	4.	4.	4.	
Monday	1.	1.	1.	1.
	2.	2.	2.	
	3.	3.	3.	2.
	4.	4.	4.	
Tuesday	1.	1.	1.	1.
Tuesday	1.	1.	1.	1.
	2.	2.	2.	
	3.	3.	3.	2.
	4.	4.	4.	
	, <del>.</del>	т.	т.	
Wednesday	1.	1.	1.	1.
	2. 3.	2. 3.	2. 3.	2.
	3.	3.	3.	۷.
	4.	4.	4.       1.	
Thursday	1.	1.	1.	1.
	2	2.	2.	
	2. 3.	3.	3.	2.
	4.	4.	4.	
Friday	1.	1.	1.	1.
Tiuay	1.	1.	1.	1.
	2. 3.	2. 3.	2. 3.	
	3.	3.	3.	2.
	4.	4.	4.	
	T.	т.	٦.	
Saturday	1.	1.	1.	1.
	2. 3.	2. 3.	2. 3.	2.
	3.	3.	3.	۷.
	4.	4.	4.	

Worksheet 3— Meal Distribution

Example—High Protein low carb 7-Day Meal Plan

DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
				40g		400
1	10AM	Snack Lunch	(400 kcal, 40g protein, 7g fiber)  2 Cups of water— - 3 scrambled egg whites with 1 whole egg, cooked in olive oil - 1/2 avocado - 1 cup spinach sautéed with garlic - 1 tbsp chia seeds (add to a drink or shake) - 1 small apple (200 kcal, 25g protein, 3g fiber)  1 Cup of water— - 1 scoop protein powder mixed with unsweetened almond milk - 1 tbsp peanut butter (450 kcal, 45g protein, 7g fiber)		7g 3g 7g	
			Cups of water—     Grilled chicken breast (150g)     1 cup steamed broccoli with 1 tbsp olive oil     1 cup mixed greens with 1 tbsp olive oil and vinegar			
	3PM Snack  1 Cup of water— Protein Bar					
	7PM	Dinner	(450 kcal, 45g protein, 4g fiber)	45g	4g	450
			2 Cups of water— - Roasted Turkey stuffed with chopped nuts and dried cranberries (150g) - 1 cup roasted Brussels sprouts - 1 tbsp flaxseeds (added to the sprouts for extra fiber)			
			Water 8 cups = 64 oz. Today's Total:	155g	21g	<mark>1,500</mark>
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
2	8AM	Breakfast	(400 kcal, 40g protein, 8g fiber)	40g	8g	400
_			2 Cups of water— - 1 cup Greek yogurt (0% fat) with 1 tbsp flaxseeds - 1/2 cup raspberries - 1 scoop protein powder mixed in			
	10AM	Snack		6g	0.25g	40
			1 Cup of water— Turkey Jerky (14g)			
	12PM	Lunch	(450 kcal, 45g protein, 6g fiber)	45g	6g	450
	121 W	Luncii	2 Cups of water— - Grilled turkey breast (150g) - 1 cup steamed cauliflower (with 1 tbsp olive oil)	- 9	-3	

	1		1 our mixed groons with susumber and 1 then			
			- 1 cup mixed greens with cucumber and 1 tbsp olive oil			
	3PM	Snack	(200 kcal, 25g protein, 3g fiber)	25g	3g	200
	3F IVI	Shack	1 Cup of water—	3	- 9	
			-Peanut butter and celery			
			- Protein shake with almond milk			
			- 1 tbsp chia seeds			
	7PM	Dinner	(450 kcal, 45g protein, 4g fiber)	45g	4g	450
			2 Cups of water—			
			- Grilled shrimp (200g)			
			- 1 cup sautéed zucchini with olive oil and garlic			
			- 1/2 cup sliced avocado			
			Water 8 cups = 64 oz. Today's Total:	161g	21.25g	1,540
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
3	8AM	Breakfast	(400 kcal, 40g protein, 7g fiber)	40g	7g	400
			2 Cups of water—			
			- 2 boiled eggs			
			- 1/2 avocado			
			- 1 tbsp chia seeds mixed into a smoothie with unsweetened almond milk			
			- 1/2 cup blueberries			
	10.135	G 1	(200 kcal, 25g protein, 3g fiber)	25g	3g	200
	10AM	Snack	1 Cup of water—	209	- Og	200
			Cottage cheese with berries			
			- 1 protein shake with almond milk			
			- 1 tbsp flaxseed			
	12PM	Lunch	(450 kcal, 45g protein, 6g fiber)	45g	6g	450
			2 Cups of water—			
			- Grilled chicken breast (150g)			
			- 1 cup steamed broccoli and cauliflower			
			(mixed) with 1 tbsp olive oil			
			- 1 cup mixed greens with cucumber and olive oil			
	2034	6 1	(200 kcal, 25g protein, 2g fiber)	25g	2g	200
	3PM	Snack	1 Cup of water—	9	<u>-9</u>	
			1 protein shake with almond milk			
	7PM	Dinner	(450 kcal, 45g protein, 5g fiber)	45g	5g	450
	/ 4 171	Diffici	2 Cups of water—			
			- Grilled cod (150g)			
			- 1 cup roasted asparagus			
			- 1/4 cup mixed nuts (almonds, walnuts)			
			Water 8 cups = 64 oz. Today's Total:	180g	23g	1,700
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
4	8AM	Breakfast	400 kcal, 40g protein, 8g fiber)	40g	8g	400
			- 1 cup cottage cheese (low-fat)			
			- 1 tbsp chia seeds			
			- 1/2 cup raspberries			
			- 1 scoop protein powder			

	10AM	Snack	(200 kcal, 25g protein, 2g fiber)	25g	2g	200
	IUANI	Shack	- 1 protein bar (low carb, high fiber)	5		
	12034		(450 kcal, 45g protein, 7g fiber)	45g	7g	450
	12PM	Lunch	2 Cups of water—	log	, 9	100
			- Grilled tuna (150g)			
			- 1 cup sautéed kale with olive oil and garlic			
			- 1/2 avocado			
	3PM	Snack		3.5g	0.25g	41
			1 Cup of water—			
			Beef Jerky			
	7PM	Dinner	(450 kcal, 45g protein, 4g fiber)	45g	4g	450
			2 Cups of water—			
			- Grilled turkey burger patty (150g)			
			- 1 cup sautéed spinach with garlic			
			- 1 tbsp flaxseeds			
			Water 8 cups = 64 oz. Today's Total:	158.5g	21.25g	<mark>1,541</mark>
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
5	8AM	Breakfast	(400 kcal, 40g protein, 6g fiber)	40g	6g	400
			2 Cups of water—			
			- 3 scrambled egg whites with spinach and			
			mushrooms			
			- 1/2 avocado			
			- 1 tbsp flaxseeds			
	10AM	Snack				
			1 Cup of water—			
			GNC Protein Lean Shake		_	150
	12PM	Lunch	(450 kcal, 45g protein, 7g fiber)	45g	7g	450
			2 Cups of water—			
			- Grilled chicken breast (150g)			
			- 1 cup roasted Brussels sprouts with olive oil			
			- 1 cup mixed greens with 1 tbsp olive oil (200 kcal, 25g protein, 3g fiber)	25g	3g	200
	3PM	Snack	1 Cup of water—	239	- Jg	200
			-cottage cheese and pears			
	7DM	D.	(450 kcal, 45g protein, 5g fiber)	45g	5g	450
	7PM	Dinner	2 Cups of water—	log	- Og	100
			- Grilled salmon (150g)			
			- 1 cup sautéed green beans with garlic			
			- 1 tbsp chia seeds mixed into water or a			
			smoothie			
			Water 8 cups = 64 oz. Today's Total:	155g	21g	1,500
			1000, 51000		5	2,200
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
	8AM	Breakfast	(400 kcal, 40g protein, 6g fiber)	40g	6g	400
6	0/11/1	Dicariast	2 Cups of water	+ -		
			2 Cups of water— - 2 boiled eggs			
			- 2 bolled eggs - 1/2 avocado			
	- 1 tbsp chia seeds mixed into Greek yogurt					
<u> </u>	l	<u> </u>	1 130p orna occas mixed into diesk yoguit	1	l	i

	10AM	Snack	(200 kcal, 25g protein, 3g fiber)	25g	3g	200
	IUANI	Shack	-1 Cup of water—	3	-9	
			-1 Cup Oikos Greek Yogurt 15 grams			
			- 1 protein bar (low carb, high fiber)			
	12PM	Lunch	(450 kcal, 45g protein, 7g fiber)	45g	7g	450
			2 Cups of water—			
			- Grilled chicken salad (150g chicken, 2 cups			
			spinach, 1 tbsp olive oil, cucumber)			
			- 1 tbsp flaxseeds			
	3PM	Snack				
			1 Cup of water—			
			3 Tablespoon or Peanut Butter 10 grams on			
			Celery			
	7PM	Dinner	(450 kcal, 45g protein, 5g fiber)	45g	5g	450
			2 Cups of water—			
			- Grilled steak (150g lean beef)			
			- 1 cup roasted cauliflower			
			- 1/2 avocado			
			Water 8 cups = 64 oz. Today's Total:	155g	21g	1,500
DAY	TIME	MEAL	MENU	Protein	Fiber	Calories
7	8AM	Breakfast	(400 kcal, 40g protein, 7g fiber)	40g	7g	400
			2 Cups of water—			
			- Protein pancakes (1 scoop protein powder, 2			
			egg whites, 1 tbsp chia seeds)			
			- 1/2 avocado on the side			
	10AM	Snack				
			1 Cup of water—	8g	0g	146.4
			London Fog (1Cup Milk, 1tsp Honey, 2 Earl			
			Gray tea bags)	45	0:	450
	12PM	Lunch	Gray tea bags) (450 kcal, 45g protein, 6g fiber)	45g	6g	450
	12PM	Lunch	Gray tea bags) (450 kcal, 45g protein, 6g fiber) 2 Cups of water—	45g	6g	450
	12PM	Lunch	Gray tea bags) (450 kcal, 45g protein, 6g fiber) 2 Cups of water— - Grilled chicken breast (150g)	45g	6g	450
	12PM	Lunch	Gray tea bags) (450 kcal, 45g protein, 6g fiber) 2 Cups of water— - Grilled chicken breast (150g) - 1 cup steamed broccoli with olive oil	45g	6g	450
			Gray tea bags) (450 kcal, 45g protein, 6g fiber) 2 Cups of water— - Grilled chicken breast (150g) - 1 cup steamed broccoli with olive oil - 1 cup mixed greens with 1 tbsp olive oil			
	12PM 3PM	Lunch	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)	45g 19.6g	6g 0	450 174
			Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—			
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds	19.6g	0	174
			Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)			
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)  2 Cups of water—	19.6g	0	174
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)  2 Cups of water—  - Grilled salmon (150g)	19.6g	0	174
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)  2 Cups of water—  - Grilled salmon (150g)  - 1 cup sautéed kale with garlic	19.6g	0	174
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)  2 Cups of water—  - Grilled salmon (150g)  - 1 cup sautéed kale with garlic  - 1 tbsp flaxseeds	19.6g 45g	0 5g	174 450
	3PM	Snack	Gray tea bags)  (450 kcal, 45g protein, 6g fiber)  2 Cups of water—  - Grilled chicken breast (150g)  - 1 cup steamed broccoli with olive oil  - 1 cup mixed greens with 1 tbsp olive oil  (174 kcal, 19.6g protein, 0g fiber)  1 Cup of water—  1 Cup of Pork Rinds  (450 kcal, 45g protein, 5g fiber)  2 Cups of water—  - Grilled salmon (150g)  - 1 cup sautéed kale with garlic	19.6g	0	174

- Protein shakes and bars are used to reach daily protein goals while keeping carbs low.
- Healthy fats from avocado, olive oil, nuts, and seeds ensure balanced nutrition.
  Use leafy greens and low-carb vegetables for fiber sources without spiking carbs.

STEP #4—Which carbs are a must have for you? Sparingly include them in your plan.

For me it is chocolate, ice cream, doughnuts, cookies, and chips. Other carbs often eaten are bread, potatoes, rice, pasta, stuffing, candy, etc. How often must you get your desired carbs to feel satisfied?

#### Example:

Pecan Pie once a year... I must have pecan pie at Thanksgiving. Chips twice a month
Cookies once a month
Doughnuts once a month
Ice cream once a week
Chocolate daily provided I'm not eating another treat on my list.

Example 5-Must Have Carbs

List "your must have" carbs and minimum frequency to maintain satisfaction.

	MUST Have Carbs	How often (minimum)?	When?
1.			
2.			
3.			
4.			
5.			
6.			
7.			

Worksheet 4-Must Have Carbs

To determine the minimum of how often, try going without eating each item. Say no at least one time. Note at which point (1-day, 3-days, 1-week, 2-weeks, 1-month, 2-months, didn't miss it) that your will power drops for "your must have" carb.

These are all treats. As for regular carbs, my strategy is to pass on bread, rice, pasta, and potatoes as often as possible. By passing on those items, there is room for treats. The protein table includes some complex carbs that are high in protein and/or fiber that are great to include in a meal plan routinely to reach target goals. Step #4 helps keep us satisfied and on our meal plan. This step helps end feelings of deprivation.

The RDA and a physician and/or dietician who is aware of your medical history may have additional suggestions for healthy eating based on your specific circumstance. This high protein meal plan is for those wishing to jump start their protein intake to prevent muscle loss.

#### STEP #5—Hunting for Recipes & Grocery Shopping

Hunting for recipes for the foods you've selected has never been easier. A simple Google search for chicken entrée recipes will produce more than you could probably sort through. You may limit your search by saying "chicken entrée recipes with less than four ingredients." Or you may search for specialty preps i.e.—air fry, crockpot, oven, wok, stovetop, microwave, or grill. You may also limit your search by listing ingredients you have on hand to generate a recipe. Create an

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electronic folder on your desk top label it "WEEK 1" and copy your recipes to the folder. Inside the folder you may have additional folders or files marked by the day of the week. Take all the ingredients from each recipe to form a grocery list. The electronic folders work best better than a meal planning table.

It's time for grocery shopping. Grocery Shopping has never been easier. You may download the store app and have the full layout of the store downloaded in your smartphone. Input your list before you go and most apps will give you the location in the store of each item.

Or you can order your groceries online, drive by the store for curbside pick-up, or have the groceries delivered to your door. Below is the grocery list for the meal planning example for four servings.

#### **Grocery List**

Here's a grocery list for four servings per meal for the entire 7-day low-carb, high-protein meal plan— Proteins:

- Eggs: 36 large eggs
- Chicken breast: 3.3 kg (7.2 lbs)
- Salmon fillets: 1.8 kg (4 lbs)
- Grilled shrimp: 800g (1.75 lbs)
- Grilled turkey breast: 600g (1.3 lbs)
- Grilled turkey burger patties: 600g (1.3 lbs)
- Grilled tuna: 600g (1.3 lbs)
- Grilled cod: 600g (1.3 lbs)
- Lean beef steak: 600g (1.3 lbs)
- Cottage cheese (low-fat): 4 cups
- Greek yogurt (0% fat): 4 cups
- Protein powder (low carb, high protein): 2 large containers (depends on serving size)
- Almond milk (unsweetened): 8-10 cups
- Low-carb, high-fiber protein bars: 8 bars
- Peanut butter: 8 tbsp (roughly 1 small jar)

#### Vegetables:

- Spinach: 16 cups (for sautéing and salads)
- Broccoli: 10 cups (steamed)
- Brussels sprouts: 8 cups (roasted)
- Cauliflower: 4 cups (steamed/roasted)
- Kale: 8 cups (sautéed)
- Green beans: 4 cups (sautéed)
- Zucchini: 4 cups (sautéed)
- Asparagus: 4 cups (roasted)
- Mixed greens (for salads): 8 cups

• Mushrooms: 2 cups (for scrambling with eggs)

• Cucumbers: 2 large cucumbers

• Garlic: 2 bulbs

#### Fruits:

• Avocados: 14 (1/2 per serving)

• Raspberries: 4 cups

Banana 7 medium

Grapes

Peaches: 4 medium

• Apples: 12 small

Cherries: 2 cup

Pears: 4 medium

Blueberries: 2 cups

#### Healthy Fats, Seeds, and Oils:

• Olive oil: 1 bottle (roughly 16-20 tbsp needed)

• Flaxseeds: 16 tbsp

Chia seeds: 28 tbsp

• Mixed nuts (almonds, walnuts): 2 cups

#### Miscellaneous:

- Vinegar (for salad dressing)
- Protein pancake ingredients: 2 scoops of protein powder
- Salt, pepper, and other preferred seasonings for meals

Ingredients for all meals and snacks across seven days, scaled up to feed four people per meal.

#### Example 6-Grocery List

Once the groceries are home, executing the high protein 7-day meal plan is easy. Set yourself up for success with a plan that works for you and your household. If you want one-on-one help with designing your meal plan and grocery list, please connect with the HQC Fitness Center for one-on-one assistance.



To maintain muscle mass: consume sufficient protein to fight atrophying of muscles. Don't allow aging to rob you of your muscle mass. For the body to properly process your high protein intake, water and fiber is essential. Exercise is equally important for muscle health. Contact the HQC Fitness Center for a personal training session to establish a customized workout that works. They will help you set your goal for developing lean or bulk muscle mass and reduce body fat.

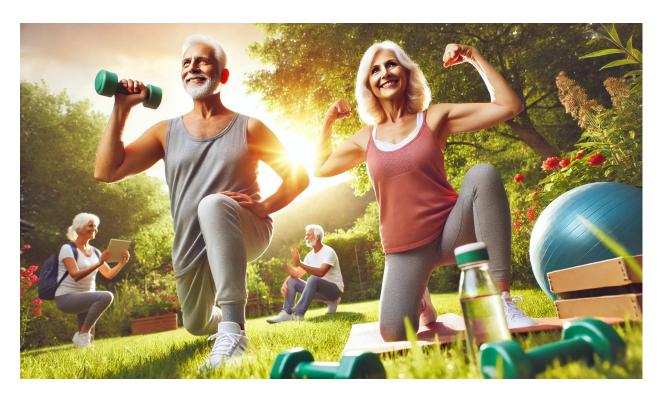
There is no right or wrong muscle type to select. It is all about what is right for you and your preference. The aim for this workbook is to bring muscle health to the attention of the reader and to get the reader to establish a healthy eating and workout routine that will support muscle strength, tone, flexibility, and range of motion.







Stretch, cardio, balance, reflex, and strength training are all excellent ways to challenge the muscular system. The HQC Fitness Center offers a variety of group exercise classes, exercise machines, and intramural social sports activities to stay active. With so many offerings, there is something for everyone and it also gives a variety to avoid boredom with repeating the same old workout. Take a break, not by quitting your workout routine, but by trying a new activity.



Sources...

#### Protein

 $\underline{https://www.medicalnewstoday.com/articles/protein-intake}$ 

#### Water

https://newsinhealth.nih.gov/2023/05/hydrating-health

#### Fiber

https://newsinhealth.nih.gov/2023/05/hydrating-health

#### Muscle

https://newsinhealth.nih.gov/2020/03/maintain-your-

 $muscle \#: \sim : text = Experts \% 20 recommend \% 20 that \% 20 children \% 20 and, you \% 20 get \% 20 older \% 2C \% 20 says \% 20 Fielding.$ 

 $\underline{https://naturally intense.net/blog/body building/maintaining-muscle-mass-after-40-no-trt-required/$ 

 $https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5421125/\#:\sim: text=Strategies\%20 to\%20 prevent\%20 the\%20 weight, summarized\%20 in\%20 the\%20 following\%20 sections.$ 

#### Calories

 $\underline{https://www.nia.nih.gov/health/healthy-eating-nutrition-and-diet/how-much-should-i-eat-quantity-and-quality\#calories}\\ \underline{https://www.nia.nih.gov/health/exercise-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-and-physical-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can-improve-your-health-activity/four-types-exercise-can$ 

https://www.webmd.com/diet/calories-chart

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Checkout our Fitness Pros' High Protein Eats Series for great recipes

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