# **Thorne**

# Weight Management Program



**THORNE** 

Your best weight is whatever weight you reach when you're living the healthiest life that you can honestly enjoy.



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# Getting started

In order to be successful with your weight management plan, it is important to determine why you want to achieve a different weight. Are you trying to avoid health problems, feel better, have more energy, be able to play with your children or grandchildren, sleep better, decrease medications, or live longer?

Whatever your reason, once you've identified it, you will have an easier time sticking to a program.

# 10 Tips for making meaningful change

- 01 Focus on healthy lifestyle changes
- 02 Set realistic and achievable goals
- 03 Set one goal that has nothing to do with weight
- **04** Engage in daily structured activities, including exercise
- 05 Make healthy eating a daily activity

- 06 Be sure you're adopting habits you can keep
- 07 Adopt new habits slowly
- 08 Enlist support from family and friends
- 09 Stock your kitchen with the foods you need to get started
- 10 Set a specific start date

Note: Before embarking on a weight management program, be sure to consult with your health-care practitioner.

### Two-week program

The Thorne Weight Management Program provides a comprehensive plan for how to eat, exercise, and supplement. We recommend doing the program in two-week increments, unless otherwise advised; may be repeated for another two weeks or as many times as advised. Although we recommend a specific time frame, the idea is to develop healthy, lifelong habits.



## Diet

Meals should be small and only one serving of each food group as outlined below. No meal (breakfast, lunch, dinner) should provide more than about 400 calories.

### How to fill your plate

#### Each meal should have:

- I 1 serving of protein Equal to one palmful
- I 1 serving of vegetables Equal to three handfuls

**Note:** 1 serving of fruit (equal to one handful) can be substituted for 1 serving of vegetables once per day.



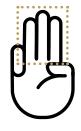
#### Each day you should have:

- I 1 serving of healthy fats Equal to three fingers or 1-2 Tbsp
- I ½ to 1 ounce of water per pound of body weight per day+

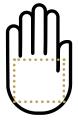
+Health tip: The rule of thumb is to drink ½ to 1 ounce of fluid per pound of body weight per day. So, someone weighing 150 pounds should be drinking a minimum of 75 ounces of liquid per day. There are 16.9 ounces of water in a standard-sized water bottle, which translates to drinking 4.5 bottles worth of fluid per day.

#### Portion control

A very easy way to get the right amount of food each day for your size is to use your hand to help you measure. You can do this for most foods on the list.







Palm-size



Handful

# Meal timing

#### Eat breakfast

Try to eat breakfast within 1 hour of waking up.

### Space it out

Eat your balanced meal every 4-6 hours plus 1 snack.

# Stop before 10

Don't eat after 10 pm. When you are hungry late at night, have one serving of fruit or nuts.

# Stay hydrated

Begin your day by drinking 16 ounces of water & drink water throughout the day.

# Allowable food & drinks list

Below and on the following pages is the list of what you can eat and drink and what to avoid on the program. We encourage you to take the list with you while grocery shopping so you can stock up on foods that will help you reach your weight goals!

# **Protein**

One serving each meal. One serving should be the size of the palm of your hand unless otherwise stated.

# **Optimal sources**

Beans+

Beef

Chicken

Cornish hen

Duck

Eggs‡

Fish

Greek yogurt

Lamb

Lentils+

Low-fat cheese

Pork (lean)

Prawns

Scallops

Shrimp

Soy Beans+

Split Peas+

Tofu or Tempeh++

Turkey

Wild Game

# Avoid

Very fatty meats

Cured meats/luncheon meats

Breaded or deep-fried protein sources (sautéed in a healthy fat is fine)



<sup>+1/2</sup> cup serving

<sup>‡ 2</sup> whole or 3 whites + 1 whole

<sup>++2</sup> palm servings per meal

# **Vegetables**

One serving each meal. One serving should be equal to three handful-sized servings unless otherwise stated.

### **Optimal sources**

Alfalfa sprouts Brussels sprouts **Endive** Mushrooms Spinach Artichoke Fennel Okra Sprouts Cabbage Cauliflower Green beans Olives Squash Asparagus Bamboo shoots Celery Kale Onions Tomato Bok choy Kohlrabi Radicchio Turnip Chard

Broccoli Cucumber Leeks Radish Water chestnuts

Broccolini Eggplant Lettuce – all types Snow peas Zucchini

.....

#### Limit

If you choose these vegetables, only use a single handful for a serving instead of three handfuls, because these are starchy vegetables and are higher in carbs.

Avocado Corn Pumpkin
Carrots Parsnips Potato

Cassava Peas Sweet potato

### **Fruits**

One handful of fruit can replace one handful of vegetables each day.

**Apples** Limes Persimmons **Apricots** Loganberries Pineapple Blackberries Plums Longans Blueberries Pomegranate Mangos Cantaloupe Mangosteen Raspberries Cherries Mulberries Strawberries Cranberries **Nectarines** Watermelon

Figs (fresh) Oranges

Grapefruit Passion fruit

Kiwis Peaches

Lemons Pears





# Healthy oils

Use 1-2 tablespoons per day; cold pressed oils are preferable.

# **Optimal sources**

Coconut oil+ Olive oil

Flax oil Sesame oil

Ghee (clarified butter) Walnut oil

Macadamia oil

**+Health tip:** A recent study showed that cooking rice with a teaspoon of coconut oil increases a substance called resistant starch. Resistant starch is not broken down into simple sugars so this makes your grains lower in calories. The coconut oil should be added to the cooking water (not after cooking) to achieve this effect.



# Healthy nuts & seeds

One serving per day as desired as a source of healthy fats. A serving should be about the amount you can hold on three fingers.

# **Optimal sources**

Almonds+ Hazelnuts+ Pine nuts

Brazil nuts Macadamias Pistachios

Cashews+ Peanuts+ Sesame seeds

Coconut meat Pecans Sunflower seeds

Flax/Linseeds Pepitas (pumpkin seeds) Walnuts



### **Grains**

Grains are generally limited or avoided on this diet because the added carbohydrates make weight management more challenging – especially early on. If you choose grains, then limit them to a small serving (a handful or less cooked).

### Avoid entirely if possible, but select from following list:

Brown rice Millet
Barley Oats
Corn tortilla (1 small) Quinoa

Kashi cereal (unsweetened) Whole grain or rye crackers



### Non-alcoholic drinks

# **Optimal sources**

Water (flat or sparkling — with lemon or lime as desired) Coffee (unsweetened; small amount of milk or milk substitute is fine)

Tea (black, green, herbal — unsweetened) Milk (cow — non-fat or 1%, unsweetened almond, unsweetened coconut)

# Alcoholic drinks

Alcohol is best to avoid, but if you must, you can have 1-2 drinks/week.

### Avoid entirely if possible, but select from following list:

CabernetGinMerlotTequilaChampagneGuinness beerPinotVodkaChardonnayLight beerPinot grigioWhiskey

Cognac Light rum Scotch

### **Optimal mixers**

Blood Mary mix Sparkling water (flavored)

Diet tonic Tomato juice (low sodium)

Soda water V8

# Recap on what to avoid

Here are the 6 types of food and drinks to avoid.

All refined sugars Sweetened drinks

Alcohol Grains (including bread and rice)

Deep fried foods Highly processed and very fatty meats





# Supplements

Nutritional supplementation is an important factor in helping to improve your metabolism. To help you reach your weight goals, we recommend three evidence-based supplement products - MediBolic®, Super EPA, and FloraMend Prime Probiotic®. Together, these products help make the program effective because they:

I Reduce hunger and cravings\*

I Promote loss of fat and preservation of lean body mass\*

I Promote energy and positive mood\*

Improve metabolism and insulin sensitivity\*

#### MediBolic



½ serving (1 scoop) twice daily

MediBolic is the cornerstone supplement to this program. MediBolic is a rice and pea protein-based nutritional supplement with added soluble fiber, a complete multi-vitamin/mineral complex, and additional unique botanicals and nutrients for weight and metabolic support.\*

It contains 150 calories, plus 18 grams of protein, 12 grams of fiber, and 1 gram of sugar per day. We recommend replacing a meal with a healthy shake to support your weight loss goals and ideal body composition. MediBolic is the perfect protein source for your shake.

#### FloraMend Prime Probiotic



+ O 1 capsule with breakfast or morning shake

FloraMend Prime Probiotic helps maintain a healthy balance of beneficial intestinal flora (the good bugs).\* Specific probiotics (including Lactobacillus gasseri) have been shown to actually help waist circumference.\*

# Super EPA (omega-3 fish oil)



2 gelcaps
with dinner or evening shake

Super EPA helps maintain healthy levels of blood sugar and triglycerides, promotes healthy insulin response, provides healthy fats, and benefits heart health.\*

<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

# **Activities**

#### Exercise

Try to get 30-60 minutes a day of moderate physical activity or 10,000 steps each day monitored with a pedometer, Fitbit<sup>®</sup>, or other tracker. You can break the exercise up in blocks as small as 10 minutes if that is helpful.



# Sleep

Scientific studies are increasingly showing that a lack of sleep can harm metabolism and promote weight gain. Adults need at least seven hours of sleep to have a healthy metabolism.

We don't know all the reasons why, but here are a couple: When you don't get the necessary amount of sleep you have more ghrelin and less leptin. So, what does that mean?

- I Ghrelin is a hormone that signals us to eat and leptin is a hormone that signals us to stop eating.
- I When these hormones are imbalanced, it's much harder to control eating behavior.



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Meal							
Meal							
Snack							
Meal							
Supplements							
Other							
Exercise							

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Meal							
Meal							
Snack							
Meal							
Supplements							
Other							
Exercise							

# Sample meal plan

We encourage you to customize your meal plans based on our allowed food lists. But, you can also follow our sample meal plan below and review our recommended recipes.

# Meal plan for one week

Note: All shakes contain 1 scoop of MediBolic.

Day	Breakfast	Lunch	Snack	Dinner
Monday	Egg-spinach bird's nest sauté⁺	MediBolic apple pie shake <sup>+</sup>	MediBolic basic shake⁺	Poached salmon & spring onions⁺
	FloraMend			Steamed broccoli w/ lemon & olive oil
				Super EPA
Tuesday	MediBolic nutty	Kale salmon salad⁺ (leftover salmon from dinner)	MediBolic basic shake⁺	Hearty beef & vegetable stew
	vanilla shake⁺ FloraMend			Super EPA
		Green apple dressing⁺		
Wednesday	MediBolic pumpkin shake†	Hearty beef & vegetable stew <sup>+</sup> (leftover from dinner)	MediBolic basic shake⁺	Stir-fried vegetables
	FloraMend			Protein of choice (chicken, shrimp, beef, tempeh)
				Super EPA
Thursday	MediBolic Greek honey yogurt shake <sup>+</sup> FloraMend	Yogurt - 1 cup	MediBolic basic shake <sup>+</sup>	Baked chicken breast
		Nuts – 1 serving (3 fingers)		Coconut lime cauliflower rice <sup>+</sup>
		Fruit – 1 serving (1 handful)		Steamed vegetables of choice
				Super EPA
Friday	MediBolic pecan coconut shake*	Chicken Caesar salad	MediBolic basic shake <sup>+</sup>	Zucchini fritters <sup>+</sup>
	FloraMend			Cauliflower rice <sup>+</sup> (leftover from last night)
				Super EPA
Saturday	MediBolic vanilla cinnamon	MediBolic basic shake <sup>+</sup>	Hummus & raw veggies	Chicken taco salad
•	protein pancakes⁺			Vegetarian chili
	FloraMend			Super EPA
Sunday	Vegetable frittata w/	MediBolic basic shake⁺	MediBolic coconut	Spicy scrambled tofu & veggies*
	feta cheese⁺		Castlew Dallatia Stiake	& vessies.

<sup>+</sup>Recipe included in Recipes section.

# Shake recipes

We have assembled several weight-friendly recipes for your cooking and eating enjoyment. These are but a sampling of our favorites. A more extensive collection can be found at thorne.com

#### Basic shake

#### Ingredients

1 scoop MediBolic

5-7 oz Water or liquid of choice (cow, coconut or nut milk)



# Apple pie

#### Ingredients

1 scoop MediBolic

4 oz Unsweetened organic applesauce

6-7 oz Water or milk (cow, coconut or nut milk)

For an extra cold shake, freeze single serving containers of applesauce.

# **Nutty vanilla**

#### Ingredients

1 scoop MediBolic

1/8 cup Cashews blended with 2 oz. of water until creamy

4 oz Water

1/8 tsp Organic vanilla powder or vanilla extract

1 Tbsp Chia seeds

For a strawberry twist, add 1/4 cup organic strawberries

#### Coconut cashew banana

#### Ingredients

1 scoop MediBolic

4-5 Finely ground cashews

6-7 oz Coconut milk

1 Tbsp Coconut milk yogurt

1/2 Banana

# Pumpkin

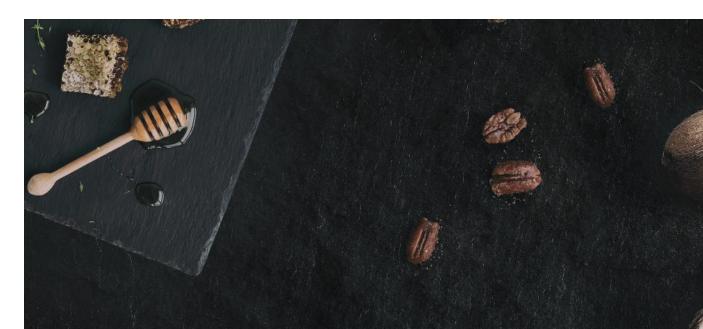
#### Ingredients

1 scoop MediBolic

6-7 oz Coconut (or other) milk2 Tbsp Organic pumpkin (canned)

For extra richness, 1-2 tablespoons of yogurt can be added (plain, vanilla, or honey yogurt, or a non-dairy "yogurt" such as yogurt made from coconut milk can be substituted). For additional spice, a dash of pumpkin pie spice can be added.





# Greek honey yogurt

#### Ingredients

1 scoop MediBolic6-7 oz Spring water

**1-2 Tbsp** Greek honey yogurt or non-dairy substitute

# Almond cinnamon roll

#### Ingredients

1 scoop MediBolic6-7 oz Almond milk

Dash Almond extract

For extra richness, one tablespoon of plain, honey, or vanilla yogurt, or one-half of a banana, or several almonds ground to a powder can be added.

#### Pecan coconut

#### Ingredients

1 scoop MediBolic

1/2 Tbsp Finely ground pecans

6-7 oz Coconut milk

2 Ice cubes

#### Cinnamon roll latte

#### Ingredients

1 scoop MediBolic

4 oz Almond milk

1/2 shot Espresso

1/2 Banana (for extra thickness)

1-2 Ice cubes



Note: 1 scoop is equal to 1/2 serving, two shakes daily will provide a full recommended daily serving of MediBolic.

# Breakfast recipes

# Egg-spinach bird's nest sauté

Serves 1

#### Ingredients

3 handfuls Spinach

**1 Tbsp** Finely chopped onion

2 Tbsp Shredded Parmesan cheese

2 Eggs

**1/2 Tbsp** Butter, ghee, or oil (olive or coconut)

**Etc** Black pepper (optional)

#### **Directions**

**Heat** butter or oil in a saucepan.

Sauté the onions until translucent.

Add the spinach and **sauté lightly**. Make into 2 bird's nest shapes and crack an egg into each one.

**Sprinkle** cheese and black pepper (optional) on top of egg. Cover pan and cook until egg yolks are the desired consistency.

# MediBolic vanilla cinnamon protein pancakes

Serves 1 (4 pancakes)

#### Ingredients

1 scoop MediBolic

1 Tbsp Almond or hazelnut meal2 Tbsp Water, milk, or nut milk

1 Egg

**Note:** To make almond or hazelnut meal, place nuts in food processor or grinder.

#### **Directions**

Combine ingredients in a bowl.

In a non-stick pan, cook on moderate heat for approximately **2-3 minutes** on each side. If necessary, you can use olive oil, coconut oil, or a small amount of butter to prevent sticking. Watch carefully as it may burn quickly.

Try serving buttered with a handful of mixed berries or stewed apple and cinnamon.



### Spicey scrambled tofu

Serves 1

#### Ingredients

2 palm-size Portions of soft/silken tofu

3 handfuls Diced bell pepper, tomato, summer squash,

onion, and/or other vegetables of your choice

**1 Tbsp** Olive oi

1 tsp Mixed herbs of your choice

Etc Cholula, Sriracha, or other hot sauce (optional)

Cracked pepper and sea salt to taste

Paprika to season

#### **Directions**

Finely chop vegetables, add to oiled frying pan, and sauté with mixed herbs until tender. Add tofu, breaking up and stirring until heated through.

**Add** 2 drops of hot sauce (optional) and **season** with pepper and salt to taste.

Place on plate and sprinkle lightly with paprika.

#### **Zucchini** fritters

Serves 1

#### Ingredients

3 handfuls Grated zucchini1-2 Tbsp Parmesan cheese

2 Eggs

1 Tbsp Olive oil

**Etc** Cracked pepper and sea salt to taste

Gluten-free turkey or chicken sausage (optional)

#### **Directions**

Combine all ingredients **except olive oil** in a medium bowl. **Stir** until well combined.

Heat oil in a large pan over **medium-to-high heat**. Mold mixture into medium size balls and press flat into pan. When brown on one side, turn and cook the other side.

Sprinkle lightly with additional Parmesan cheese and serve with hot sauce if desired.

Sauté the sausage in a separate pan and serve with the fritters.

# Vegetable frittata with feta cheese

Serves 2

#### Ingredients

4 handfuls Coarsely chopped vegetables (e.g., squash, peppers, broccoli, onions, mushrooms, etc.)

1/2 cup Crumbled feta

4 Eggs

1 Tbsp Olive oil

**1 Tbsp** Dried herbs or finely chopped fresh herbs (e.g., basil, lemon thyme, chives, etc.)

#### Directions

Coarsely cut and steam vegetables until tender or use leftover vegetables from the night before; set aside. Whisk eggs and herbs.

Add oil to a large frying pan and place on a very low heat. Add half of egg mixture to pan and cook for one minute.

Place vegetables and crumbled feta in pan and cover with remaining egg mixture.

Cover and cook on very low heat until cooked through.





# Lunch & dinner recipes

# Poached salmon with spring onions & white wine

Serves 4-6

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2 lbs Wild salmon fillet2 Spring onions3-4 sprigs Fresh thyme

3 Tbsp Extra virgin olive oil

1/2 cup White wine

Etc Herbamare®

Freshly ground black pepper

#### **Directions**

Rinse the fish fillet and pat dry. Place into pan skin-side down.

Trim the ends off of the onions and cut in half lengthwise; run under **cool water** to remove any dirt and sand.

Place the spring onions and fresh thyme on top of the salmon.

Drizzle with olive oil. Add the white wine to the pan and then season the fillet with Herbamare and freshly ground black pepper.

Cover and poach over **medium to medium-low heat** for 10 to 12 minutes. Serve immediately.

# Hearty beef & vegetable stew

Serves 2

#### **Ingredients**

2 Beef steaks, diced or cubed
1/2 cup Mushrooms, sliced
1/2 cup Sweet onion, chopped
1 Tbsp Butter

Pinch Salt2 tsp Parsley

**2 tsp** Parsiey

Worcestershire sauce

2 cloves Garlic

1 cup Broccoli, diced

2 Small turnips, diced

1 cup Carrot, diced

1 cup Cauliflower, diced

1 cup Beef or vegetable stock

#### **Directions**

2 tsp

Brown meat, onion, and mushrooms in melted butter. Add seasonings and Worcestershire sauce.

Place in casserole dish with all other ingredients and cook covered at 375 degrees until meat and vegetables are tender.

#### Coconut-lime cauliflower "rice"

Serves 4-6

Ingre	dients

Head cauliflower 1 medium Coconut milk 1 cup 1/2 cup Water or chicken stock Freshly squeezed lime juice 1-2 Tbsp Garlic, crushed 2 cloves Grated ginger 1-2 tsp Crushed red chili flakes 1/2-1 tsp

Herbamare® or sea salt

Garnishes

1/2 tsp

Sliced green onions Chopped cilantro Lime zest

#### Directions

Break or cut the cauliflower into smaller pieces and place them into a food processor fitted with the "s" blade.

Pulse until the cauliflower is **coarsely ground**. It takes about two minutes of pulsing to accomplish this. Be careful not to over-process and turn the cauliflower to mush.

In a large skillet or wide pot, such as an 11-inch deep skillet, heat the coconut milk, water or stock, lime juice, garlic, ginger, chili flakes, and salt over medium heat.

Once the mixture is simmering add the ground cauliflower.

Stir together and simmer uncovered for 10 to 15 minutes, stirring every few minutes, or until the cauliflower is cooked to your liking.

Garnish with sliced green onions, chopped cilantro, and lime zest. Serve hot.

Serve this "rice" dish along with baked fish or roasted chicken and a green salad.

Note: Using cauliflower is a great grain-free option to rice. By grinding it in a food processor you get the look and consistency of white rice but with more nutrients and cancer-fighting compounds such as sulforaphane (active ingredient in Thorne Crucera-SGS®).

# Blanched kale & salmon salad and green apple dressing

Serves 4

### Ingredients

2 bunches Curly kale, chopped 1 cup Cooked salmon (or broiled chicken) Pomegranate, arils removed 1/2 cup Sunflower seeds, toasted

#### **Green Apple Dressing**

Granny Smith apple 1 medium 1/2 cup Water Extra virgin olive oil 1/3 cup 1-2 cloves Garlic Piece of fresh ginger, peeled 1-inch Herbamare or sea salt to taste Etc

#### **Directions**

Fill an 8-quart stockpot with filtered water about 3/4-full and bring to a rapid boil.

Quickly add all of the kale, pushing it down with a large spoon. Blanch for about 60 seconds, or until bright green and tender.

Pour kale and boiling water through a colander set in your sink and immediately run icy cold water over the kale to stop it from cooking any longer. Gently squeeze the water out of the kale.

Place desired amount of kale onto each plate, top with cooked salmon (or broiled chicken), pomegranate arils, and toasted sunflower seeds.

To make the dressing, place all ingredients for dressing into a blender and blend about 60 seconds until smooth and creamy. Taste, add a little more salt if needed, and blend again.

Drizzle dressing over each salad. Store leftover dressing in a sealed glass jar in the fridge for up to a week. Store remaining kale in the

fridge in a sealed glass container.





Additional nutritional supplement recommendations:				
Additional dieta	ry recommend	lations:		

# A final word

We hope you have found this guide to be informative and helpful and we encourage you to reference it frequently during the program. As you can see, healthy lifestyle choices play a major role in helping to manage and maintain a healthy weight. The right combination of diet, exercise, sleep, and nutritional supplementation can help in your quest for optimal weight, and by extension, optimal health. At Thorne, we consider ourselves your partner in helping you manage your health.

P.S. Thyroid function, stress levels, sleep quality, and heavy metals toxicity are four health areas that can impact your ability to lose weight. If you think you may be weight-loss resistant, consider ordering one of our related at-home tests – **Thyroid Test**, **Stress Test**, **Sleep Test**, **or Heavy Metals Test**.



