

**ULTIMATE
GUIDE TO
KETO**

WELCOME TO THE ULTIMATE KETO GUIDE!

Our Keto 101 Guide was designed to help you kick start your keto diet and get you into ketosis!

We've provided information about the keto which includes the basics about the ketogenic diet, how to get started and how to guarantee success. In addition, we've created a 14-day meal plan with full step-by-step recipes for you to enjoy.

Let's get started!

The Basics

The ketogenic (or keto) diet is a low carbohydrate, high fat diet. Maintaining this diet is a great tool for weight loss. More importantly though, according to an increasing number of studies, it helps reduce risk factors for diabetes, heart diseases, stroke, Alzheimer's, epilepsy, and more.

On the keto diet, your body enters a metabolic state called ketosis. While in ketosis your body is using ketone bodies for energy instead of glucose. Ketone bodies are derived from fat and are a much more stable, steady source of energy than glucose, which is derived from carbohydrates.

Entering ketosis usually takes anywhere from 3 days to a week and varies between people. Once you're in ketosis, you'll be using fat for energy, instead of carbs. This includes the fat you eat and stored body fat.

The Truth About Fat

You may be thinking, "but eating a lot of fat is bad!"

The truth is, dozens of studies with over 900,000 subjects have arrived at similar conclusions: eating saturated and monounsaturated fats has no effects on heart disease risks.

Most fats are good and are essential to our health. Fats (fatty acids) and protein (amino acids) are essential for survival.

There is no such thing as an "essential carbohydrate"

Fats are the most efficient form of energy and each gram contains about 9 calories, compared to 4 calories per gram of protein and carbohydrates.

The keto diet promotes eating fresh, whole foods like meat, fish, veggies, and healthy fats and oils as well as greatly reducing processed and chemically treated foods the Standard American Diet (SAD) has so long encouraged.

It's a diet that you can sustain long-term and enjoy. What's not to enjoy about bacon and eggs in the morning?

A NUTRITIONAL REVOLUTION

What Carbs Really Are

Carbohydrates (carbs) are found in things like starches, grains and foods high in sugar. This includes, but isn't limited to, bread, flour, rice, pasta, beans, potatoes, sugar, syrup, cereals, fruits, bagels and soda.

Carbs are broken down into glucose (a type of sugar) in our bodies for energy. Eating any kinds of carbs spikes blood sugar levels. The spike may happen faster or slower depending on the type of carb (simple or complex), but the spike will still happen.

Blood sugar spikes cause strong insulin releases to combat the spikes. Constant insulin releases result in fat storage and insulin resistance. After many years, this cycle commonly leads to prediabetes, metabolic syndrome and even type 2 diabetes.

In a world full of sugar, cereal, pasta, burgers, French fries and large sodas, you can see how carbs can easily be overconsumed.

Where We Are Today

According to 2012 data by the American Diabetes Association, more than 1 in 3 adults in the U.S. (86 million people) have prediabetes, a condition in which blood glucose is always high and commonly leads to type 2 diabetes and many other medical problems.

Today, about 1 in 10 people in the U.S. have type 2 diabetes compared to about 1 in 40 in the 1970s.

Fat has been blamed as the bad guy and companies have been creating low-fat and fat-free, chemically-laden alternatives of nearly every type of food in existence, yet diabetes and heart disease rates are still increasing.

Fat is Coming Back

We're starting to understand that carbs in large quantities are much more harmful than previously thought, while most fats are healthy and essential.

Studies consistently show that those who eat a low carb, high fat diet rather than a high carb, low fat diet:

- Lose more weight and body fat
- Have better levels of good cholesterol (HDL and large LDL)
- Show reduced blood sugar and insulin levels
- Experience a decrease in appetite

The nutritional landscape is changing. Keto/low carb and similar dietary groups are growing and a nutritional revolution is beginning. We are starting to realize the detrimental effects of our relationship with excess sugar and carbs.

BENEFITS OF GOING KETO

Long-Term Benefits

In the long term, the keto diet has been proven to:

- Result in more weight loss than a high carb, low fat diet
- Reduce blood sugar and insulin resistance (commonly reversing prediabetes and type 2 diabetes)
- Reduce triglyceride levels (fat molecules in the blood that cause heart disease)
- Reduce blood pressure
- Improve levels of HDL and LDL cholesterol
- Significantly reduce blood pressure, leading to a reduction in heart disease and stroke

Day-to-Day Benefits

The keto diet doesn't only provide long-term benefits!

When you're on keto, you can expect to:

- Lose more body fat
- Have consistent energy levels during the day
- Stay satiated after meals longer, with less snacking and overeating

You're satiated longer and have consistent energy levels due to the majority of calories coming from fat, which is slower to digest and calorically denser.

Eating low carb also eliminates blood glucose spikes and crashes. You won't have sudden blood sugar drops leaving you feeling weak and disoriented.

Eating keto/low carb helps you lose more weight than eating low fat.

Entering Ketosis

The keto diet's main goal is to keep you in nutritional ketosis all the time. If you're just getting started with your keto diet, you should eat up to 25 grams of carbs per day.

Once you're in ketosis for long enough (about 4 to 8 weeks), you become keto-adapted, or fat adapted.

This is when your glycogen decreases (the glucose stored in muscles and liver), you carry less water weight, muscle endurance increases and your overall energy levels are higher.

Other benefits of being keto-adapted are that you can eat up to 50 grams of carbs a day to maintain ketosis and if you kick yourself out of ketosis by eating too many carbs, you return to ketosis much sooner than had you not been keto-adapted.

Type 1 Diabetes & Ketoacidosis

If you have type 1 diabetes, consult with your doctor before starting a keto diet. Diabetic ketoacidosis (DKA) is a dangerous condition that can occur if you have type 1 diabetes due to a shortage of insulin.

THE BASICS: CALORIES & MACRONUTRIENTS

How Calories Work

A calorie is a unit of energy. When something contains 100 calories, it describes how much energy your body could get from consuming it. Calorie consumption dictates weight gain/loss.

If you burn an average of 1,800 calories and eat 2,000 calories per day, you will gain weight.

If you do light exercise that burns an extra 300 calories per day, you'll burn 2,100 calories per day, putting you at a deficit of 100 calories. Simply by eating at a deficit, you will lose weight because your body will tap into stored resources for the remaining energy it needs.

That being said, it's important to get the right balance of macronutrients every day so your body has the energy it needs.

What Are Macronutrients?

Macronutrients (macros) are molecules that our bodies use to create energy for themselves – primarily fat, protein and carbs. They are found in all food and are measured in grams (g) on nutrition labels.

- **Fat** provides 9 calories per gram
- **Protein** provides 4 calories per gram
- **Carbs** provide 4 calories per gram

Net Carbs

Most low carb recipes write *net carbs* when displaying their macros. Net carbs are total carbs minus dietary fiber and sugar alcohols. Our bodies can't break them down into glucose so they don't count toward your total carb count.

Note: Dietary fiber is sometimes listed as soluble or insoluble.

How Much Should You Eat?

On a keto diet, about 65 to 75 percent of the calories you consume daily should come from fat. About 20 to 30 percent should come from protein. The remaining 5 percent or so should come from carbohydrates.

You can use our [keto calculator](#) to figure out exactly how many calories and which macros you should be eating every day!



KETO CALCULATOR

It asks you for basic info like your weight, activity levels and goals and instantly tells you how many grams of fat, protein and carbs you should be eating each day.

STARTING KETO: PART 1 – OUT WITH THE OLD

Having tempting, unhealthy foods in your home is one of the biggest reasons for failure when starting any diet. To maximize your chances of success, you need to remove as many triggers as you can. This crucial step will help prevent moments of weakness from ruining all your hard work.

If you aren't living alone, make sure to discuss with your family or housemates before throwing anything out. If some items are simply not yours to throw out, try to compromise and agree on a special location so you can keep them out of sight.

Starches and Grains

Get rid of all cereal, pasta, bread, rice, potatoes, corn, oats, quinoa, flour, bagels, rolls, croissants and wraps.

All Sugary Things

Throw away and forget all refined sugar, fruit juices, desserts, fountain drinks, milk chocolate, pastries, candy bars, etc.

Legumes

Discard or donate any beans, peas, and lentils.

Vegetable & Seed Oils

Stop using any vegetable oils and seed oils like sunflower, safflower, soybean, canola, corn and grapeseed oil. Get rid of trans fats like margarine.

Read Nutrition Labels

Check the nutrition labels on all your products to see if they're high in carbs. There are hidden carbs in the unlikeliest of places (like ketchup and canned soups). Try to avoid buying products with dozens of incomprehensible ingredients. Less is usually healthier.

For example:

Deli ham can have 2 or 3 grams of sugar per slice as well as many added preservatives and nitrites!

Nutrition Facts	
Serving Size 2 Oz. (56g)	
Servings Per Container 80	
Amount Per Serving	
Calories 100	Calories from Fat 60
% Daily Value*	
Total Fat 8g	12%
Saturated Fat 2g	10%
Trans Fat 0g	
Cholesterol 25mg	8%
Sodium 650mg	27%
Total Carbohydrate 2g	1%
Dietary Fiber 0g	0%
Sugars 2g	
Protein 8g	
Calcium 2%	Iron 2%

Not a significant source of dietary fiber, vitamin A, and vitamin C.
* Percent Daily Values are based on a 2,000 calorie diet.

CURED WITH: WATER, DEXTROSE, SALT, SODIUM LACTATE, CORN SYRUP SOLIDS, SODIUM PHOSPHATE, FLAVORINGS, SODIUM DIACETATE, SODIUM ERYTHORBATE, SODIUM NITRITE.

Always check the serving sizes against the carb counts. Manufacturers can sometimes recommend inconceivably small serving sizes to seemingly reduce calorie and carb numbers.

At first glance, something may be low in carbs, but a quick comparison to the serving size can reveal the product is mostly sugar. Be diligent!

STARTING KETO: PART 2 – IN WITH THE NEW!

Now that you've cleaned out everything you don't need, it's time to restock your pantry and fridge with delicious and wholesome, keto-friendly foods that will help you lose weight, become healthier, and feel amazing!

General Products to Have

With these basics in your home, you'll always be ready to make healthy, keto-friendly meals.

- Lots of water, coffee, and unsweetened tea
- Stevia and erythritol (sweeteners)
- Condiments like mayonnaise, mustard, pesto, and sriracha
- Broths (beef, chicken, bone)
- Pickles and other fermented foods
- Seeds and nuts (chia seeds, flaxseeds, pecans, almonds, walnuts, macadamias, etc.)

Meat, Fish & Eggs

Just about every type of fresh meat and fish is good for keto including beef, chicken, lamb, pork, salmon, tuna, etc. Eat grass-fed and/or organic meat and wild-caught fish whenever possible.

Eat as many eggs as you like, preferably organic from free-range chickens.

Vegetables

Eat plenty of non-starchy veggies including asparagus, mushrooms, broccoli, cucumber, lettuce, onions, peppers, cauliflower, tomatoes, garlic, Brussels sprouts and zucchini.

Dairy

You can eat full-fat dairy like sour cream, heavy (whipping) cream, butter, cheeses and unsweetened yogurt.

Although not dairy, unsweetened almond and coconut milk are both good milk substitutes.

Stay away from regular milk, skim milk and sweetened yogurts because they contain a lot of sugar. Avoid all fat-free and low-fat dairy products.

Oils and Fats

Olive oil, avocado oil, butter and bacon fat are great for cooking and consuming. Avocado oil is best for searing due to its very high smoke point (520 °F).

Fruits

Berries like strawberries, blueberries, raspberries, etc. are allowed in small amounts. Avocados are great because they're low carb and very high in fat!

STARTING KETO: PART 3 – MEAL PLAN

14 Delicious Days!

To get you started with your diet, we've created a 14-day keto meal plan with delicious recipes for you to enjoy every single day!

Using a meal plan when you start the keto diet can greatly help you succeed. If you know what's coming up next, you're much less likely to give up and order food from your favorite takeout restaurant.

We've also included macronutrient and calorie counts and leftovers to take the guesswork out and make the start of your keto diet a breeze!

Customizing Your Meal Plan

The daily caloric goal in the meal plan is about **1600 calories**, give or take 100 calories.

If you need to eat more or fewer calories per day, you can adjust accordingly by simply taking out or adding a bit more of the ingredients already included in a recipe. For example, adding/removing a tablespoon of olive oil or butter will add/remove about 100 calories.

If you like or dislike certain recipes, feel free to shift things around. Make sure to keep an eye on the calories so you're still falling within an acceptable range of your daily goal.

Although the meal plan is for two weeks, you can easily extend and reuse it as many times as you like.

Staple recipes are critical for success in your keto diet!

Life After Meal Plan

Our hopes are that you like a few recipes so much they become staples in your diet. Staples are critical for success because they're something you can get really excited about multiple times a week!

You should continue to try new recipes every week. You'll get more familiar with ingredients, your own taste buds and will be surprised by just how good some things are! Soon enough, you'll be trying to convince your friends and family to try what you're eating because they're missing out on how delicious your lifestyle has become!

You can find many more delicious recipes on [our website, Tasteaholics](#), Reddit's [/r/ketorecipes](#) subreddit and other great low carb websites!

STEERING CLEAR OF THE KETO FLU

What is the Keto Flu?

The keto flu happens commonly to keto dieters due to low levels of sodium and electrolytes and has flu-like symptoms including:

- Fatigue
- Headaches
- Cough
- Sniffles
- Irritability
- Nausea

It's important to note that this isn't the real flu! It's called keto flu due to similar symptoms but it is not at all contagious and doesn't actually involve a virus.

Why Does It Happen?

The main cause for keto flu is your body lacking electrolytes, especially sodium. When starting keto, you cut out lots of processed foods and eat more whole, natural foods. Although this is great, it causes a sudden drop in sodium intake.

In addition, reducing carbs reduces insulin levels, which reduces sodium stored by kidneys.

Between your reduced sodium intake and stored sodium flushed by your kidneys, you end up being low on sodium and other electrolytes.

Ending the Keto Flu

The best way to avoid (or end) the keto flu is to add more sodium and electrolytes to your diet. Here are the most effective (and tasty) ways to get more sodium:

- Adding more salt to your food
- Drinking soup broth
- Eating plenty of salty foods like bacon and pickled vegetables

Try to eat more sodium as you start keto to prevent the keto flu entirely. If you do catch it, just remember that it'll go away quickly and you'll emerge a fat-burning machine!

The keto flu can be avoided by consuming enough electrolytes, especially sodium.

INTRODUCING OUR “IN FIVE” COOKBOOKS!



Breakfast
IN FIVE
by tasteaholics

30 *low carb* breakfasts
Up to 5 net carbs, 5 ingredients & 5 easy steps for every recipe

The cover features a close-up of golden-brown waffles on a white plate with a silver fork and some fruit.

Breakfast is the most important meal to start your day off right! With *Breakfast in Five*, you can enjoy 30 low carb breakfasts like pancakes, waffles, muffins, shakes, cereal, hot pockets and much more.

All recipes are up to 5 grams of carbs and only 5 ingredients each!

[LEARN MORE](#)



Lunch
IN FIVE
by tasteaholics


30 *low carb* lunches
Up to 5 net carbs, 5 ingredients & 5 easy steps for every recipe

COMING SOON

The cover features a close-up of a sandwich or burger with a fork. A large black diagonal banner with white text reads "COMING SOON".

Stay tuned for our *Lunch in Five* release announcement!

We know lunch can become frustrating especially because it's the most common meal eaten outside the home! We'll give you tons of healthy ideas and recipes that can be packed up the day before and enjoyed where ever you may be!



Dinner
IN FIVE
by tasteaholics

30 *low carb* dinners
Up to 5 net carbs, 5 ingredients & 5 easy steps for every recipe

The cover features a close-up of a piece of salmon with a green sauce and some vegetables.

Dinner is the meal most often eaten at home. After a long day of work, cooking a delicious, healthy meal for your family can be a daunting task.

Enjoy steaks, wings, lasagna, burgers, sides and much more each made from just 5 ingredients and up to 5 grams of carbs.

[LEARN MORE](#)

WEEKLY MEAL PLANS RIGHT TO YOUR INBOX!

Keto Has Never Been Easier!

We believe in simplicity and consistency for success. That's why when we discovered the Balanced Keto Weekly Meal Plans by our friend, Leanne Vogel, at HealthfulPursuit.com, we jumped on the opportunity to share it with you.

What could be better than getting unique and easy recipes, sent to you every week to make low carb dieting as easy as possible?

Why We Love This Service

- You get 7 days of meal planning every single week, completely done for you.
- Easy to prepare breakfasts, lunches, dinners, and snacks.
- Shopping lists and time-saving recipes make following the meal plans super simple.
- Consistent weekly plans turn into long-term results.
- Falling off the wagon is harder when you get weekly inspiration.
- Making different recipes every week keeps eating interesting and cravings at bay.
- You won't find another low carb service as helpful as this anywhere!
- Two-week 100% money-back guarantee!



Each subscription comes with a 100% money-back guarantee that allows you to try the plan absolutely risk-free at ANY membership level for two weeks!

KETO SNACKS DELIVERED TO YOUR DOOR!

Want Keto Snacks?

Our friends over at [Keto Crate](#) have taken the guesswork out of snacking on keto! They gather the best low carb snacks from all over the world and bring them together in a delicious monthly box delivered right to your door! Everything is made with high quality ingredients.

All products are gluten-free, aspartame-free and maltitol-free!

It's an amazing way to discover new products that are keto-friendly and healthy. We've been subscribed to Keto Crate since they first started and have written a [review every month](#) if you'd like to see more (it's like a keto Christmas at the start of every month!).

You can also check out [their previous boxes](#) on their website directly.



LEARN MORE

You can get **15% Off** your first box just for being a Tasteaholic! Use the code "**KRATEAHOLICS**" and get your first box today!