









## **TABLE OF CONTENTS**

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CHAPTER 1
INTRODUCTIONS

Welcome to Paleo. Hopefully, you've come across this book because you want help with eating better and living more fully. If you're new to

Paleo, then you'll find lots of fantastic information in this book to explain the basics: why one food is considered Paleo, and others—especially foods you've been taught were healthy—aren't. You'll also find an explicit plan for eating Paleo for the next six weeks, with meal plans, shopping lists, and recipes.

Maybe your doctor suggested eating Paleo, or a friend has magically transformed his body. If that's the case, you're well set. You may have been encouraged to do a Paleo "Challenge" by your gym, CrossFit box, or trainer. For you, we've got some rules of the game and tips on getting the most from this challenge. Hopefully, you'll like how you perform and how you look enough to keep eating Paleo after the challenge.

WHILE WE WHOLEHEARTEDLY ENCOURAGE YOU TO READ THIS ENTIRE SHORT BOOK, YOU CAN ALSO JUST READ THE NEXT COUPLE PAGES TO FIND OUT WHAT THE DIET AND CHALLENGE ARE ALL ABOUT IN A NUTSHELL.

If you got this book without any knowledge of a Paleo Challenge, don't worry. You don't have to do all the before and after measurements and pictures, or the food journal. However, we do recommend it. There's something about having accountability, whether it's to yourself or a friend who's doing it with you, that helps

keep you honest and on track. We highly recommend at least reading through the challenge portion in Chapter 4.

While we wholeheartedly encourage you to read this entire short book, you can also just read the next couple pages to find out what the diet and challenge are all about in a nutshell. Then when you have more time or your interest has been piqued, read the whole book to learn about the science and history behind eating like our Paleolithic ancestors. That way, you'll be armed with sound arguments to your friends' preposterous assertions that eating Paleo will give you gout and a heart attack.



CHAPTER 3 FOOD GUIDE

Here's your food guide for the next six weeks—and hopefully for the rest of your life. The green headings mean "GO": eat those foods all

you want. Yellow means use caution and eat those foods in moderation, and red means—well, you get the picture.

## **ABOUT WEIGHT LOSS**

Eating Paleo is not necessarily about weight loss. It's a great way to eat if you're trying to lose, maintain, or even gain weight. However, many people come to it from a position of trying to improve their body composition (how much muscle tone and bulk they have.). Throughout this chapter, we'll let you know when it's safe to eat something, but also when to be careful with moderation if weight loss is a goal of yours.

## **UNRESTRICTED FOODS**

#### Vegetables

You can eat all vegetables without limit. You've probably never met anyone who got fat eating too much broccoli! The only exception is that you should not eat plants from the nightshade family if you have an autoimmune disorder. Nightshades are tomatoes, peppers, eggplant, potatoes, and tobacco. And for now, if you're trying to lose weight, lay off the root veggies below.

## If weight loss is a goal, limit these root vegetables

Atkins was right about a few things, the first being that carbs can cause weight gain. So because the foods below are high in carbohydrates, eat these starchy carbs no more than a few times a week. If you're an athlete, read <a href="Chapter 5">Chapter 5</a> for guidelines about carbohydrates. Here's an easy-to-read <a href="blog post">blog post</a> on the topic of athletes and carbs.

Cassava (Tapioca)	Potatoes	Yams
Sweet potatoes	Taro	Plantain

#### **Fruits**

You can eat as much fruit as you want. However, if you're trying to lose weight, limit fruit intake to one to four pieces a day and limit dried fruit to a small handful a day.



## **UNRESTRICTED FOODS**

## Sea Vegetables

They're all good—great, in fact. They're very high in minerals and other nutrients.

	Kombu	Wakame	Kelp
	Chlorella	Dulse	Nori
ı			

## Spirulina

#### **Fats**

Watch your intake of all of these if you're trying to lose weight—they're very calorie dense. A tablespoon of each is about 120 calories. Learn about how to use each of these in the Paleo Guide to Oils and Fats included with this ebook.

Tallow	Lard	Coconut oil/milk
Walnut oil	Flax oil	Hazelnut oil
Extra Virgin Olive oil	Macadamia oil	Unrefined Red Palm oil

#### Beverages

Filtered or spring water	Herbal tea

CONSUME IN MODERATION		
Coffee	Chocolate	Dried fruit
Alcohol (all)	Caffeinated teas	Raw honey
Stevia	Coconut sap	Coconut water

Freshly juiced fruits and vegetables

Other types of caffeinated drinks (it should be a treat—not a crutch)



## **FOODS TO AVOID**

#### **Dairy**

At least for the duration of this challenge, we suggest you avoid all dairy products. Read the section on dairy in <a href="Chapter 2">Chapter 2</a> and the dairy discussion in <a href="Chapter 4">Chapter 4</a> for more information on dairy's place in the Paleo diet.

Butter	Buttermilk	Milk
Yogurt	Kefir	Cream
Ghee	Ice cream	Powdered milk
Cottage cheese	Anything else from an animal's teat	

#### Grains or Grain-Like Foods

Refer to this section in Chapter 2 for the reasons to avoid grains.

Wheat	Rice	Millet
Oats	Spelt	Kamut
Quinoa	Beer	Buckwheat
Wild rice	Amaranth	Sorghum
Rye	Barley	Corn

Also, any flour, noodle, or other food or drink made out of any of these, including white flour, pastry flour, all-purpose flour, and all cookies, crackers, chips, cereals, breads, pastries, and other foods made from them

## Legumes (Beans)

Refer to this section in Chapter 2 for the reasons to avoid legumes.

Black beans	Pinto beans	Red beans
Soy beans*	Lentils	Peas
Peanuts	Adzuki beans	Garbanzo beans
Navy beans	Mung beans	Lima beans
Black-eyed peas	Any other old, dried-out bean that is eaten	
	in large quantities	

<sup>\*</sup>Soy beans including soy sauce, tamari, Bragg's Aminos, tofu, soy protein isolate, soy protein concentrate, tempeh, edamame, and any product made with any of these ingredients

Snowpeas, sugar snap peas, and green beans are acceptable to eat because they're young and green, so they contain fewer anti-nutrients.



Whether you eat any dairy is a decision you need to make for yourself based on your Paleo ethics and whether or not you can physically tolerate it. Pedro Bastos is the dairy guru in the Paleo world, having done extensive research on the topic. Here's a blog post where he explains in more detail. Again, for the purposes of this challenge, we suggest you take out dairy so that you can see for yourself if it's affecting your digestion, skin, energy levels, athletic performance, or any other aspect of your health. After the challenge, if you want to, add full-fat, raw, grassfed dairy back in to your diet and take note of how you feel. To find a source of raw dairy in your area, go to this website. For more information on the dairy debate, read Chapter 2.

#### SATURATED FAT AND CHOLESTEROL MYTHS

#### Q: Isn't saturated fat bad?

A: This is another one of those very confusing topics in the Paleo world. In the first edition of his book, *The Paleo Diet*, Loren Cordain says that saturated fat is bad in general, and that you should stay away from fatty, highly processed cuts of meat and eat only lean meat. He also stated in that book that you should stay away from coconut and palm oils, both of which are high in saturated fat. On the other hand, there's Mark Sisson of marksdailyapple.com and other Paleo/Primal proponents who highly regard fatty meats, coconut oil, palm oil, butter, and full-fat dairy.

It seems there's a schism in the community, but it's actually not that pronounced. Cordain has recently loosened up on his initial guidelines in light of newer research. It turns out that saturated fat doesn't cause heart disease. Saturated fat can sometimes cause an increase in LDL cholesterol (or what was known as the "bad" cholesterol), but there are different kinds of LDL. The large, fluffy kind, which can be increased with saturated fat consumption, does not get oxidized easily and therefore doesn't contribute to heart disease. Some saturated fatty acids increase HDL, the "good" cholesterol, too.

What actually causes heart disease is increased inflammation, which is caused by too many omega 6 fatty acids (vegetable oils, grains, and grain-fed animal fat) and other non-Paleo foods and lifestyle choices. The grains that feedlot animals eat contribute to omega 6 buildup in their bodies (just like they do in ours) and are eaten by us. That's why Cordain is still a proponent of eating lean animal fats (and trimming visible fat), because he assumes that most people will not be eating grass-fed animals. If you're going to eat grain-fed animals, trim



the fat. If you're going to eat grass-fed, you don't need to. So eat your animal fats, but be diligent about eating grass-fed or pasture-raised animals. For more information on this, here is a <u>blog post</u>. Also, Chris Masterjohn is the saturated fat/cholesterol/heart disease researcher and guru in the Paleo world, so check his website out here.

#### Q: What about bacon and other processed meats?

A: Since one of the main arguments against bacon is that it's high in saturated fat, read the Q&A above on saturated fat. Beyond that, bacon and other processed meats can be filled with nitrates or nitrites, which are known carcinogens, as well as all kinds of other preservatives. You can certainly buy very good, pasture-raised bacon without all that crap in it, and it's perfectly fine. Just read the labels and ask at your grocery store to know what you're getting. There shouldn't be much in your deli meats and bacon besides the meat, salt, spices, and sometimes a natural anti-microbial like sodium lactate. For instance, here are the ingredients for Applegate Farms Organic Roasted Turkey, which is a relatively high-quality meat that you can buy in many grocery stores:

Organic Turkey Breast, Water, Contains Less Than 2 percent of the Following: Sodium Lactate (from Beets), Salt, Carrageenan (from Seaweed).

Because it might be higher in salt than your standard roasted turkey breast would be and it contains carrageenan and sodium lactate that we wouldn't normally eat, some would argue that processed deli meat shouldn't be something you eat very often. However, it's realistically very easy and convenient, and it's absolutely not the worst thing in the world you could eat. We say eat it in moderation and opt for fresh, unprocessed cuts of meat that you cook at home. The meal plan in this book reflects those guidelines.

If you're an athlete and you're trying to fuel your muscles after a workout with lean protein, bacon is not the way to go. It has more fat than protein. You'd want to go with leaner cuts of meat. The fact is that hunter-gatherer groups certainly did not throw out the fatty cuts of meat or the organs (which are high in fat). They ate them because they are calorie dense and the fat was absolutely necessary to keep them from dying of a high-protein diet (also known as rabbit starvation). So eat your high quality bacon and deli meat—just don't depend on it as your only protein source.

#### Q: What about the cholesterol content in this diet?

A: In a <u>nutrient analysis</u> comparing a day in the life of a standard Western eater and a Paleo eater, it was found that there were about 134 mg of cholesterol in the Western diet and 593 mg in the Paleo day of eating. Yes, there is more cholesterol in a typical Paleo diet compared to a typical Western diet. Once again, though, we've seen what the Western diet does to our health....

Cholesterol is found exclusively in animal foods like meat, fish, eggs, and dairy. The whole cholesterol craze is yet another myth. In a study done in the early 1900s, rabbits were forced to eat high-cholesterol foods. Most of them ended up dying of cardiovascular disease, and those results were extrapolated to human beings. Well, it turns out that humans are not rabbits, and they should never have made that giant leap in logic. Rabbits are physiologically vegetarians. We are anatomically omnivores, so we can handle eating cholesterol much better than rabbits can.

We use cholesterol in every single cell of our bodies. We need it to make cell membranes, bile, brain cells, skin, hormones, etc. We produce about 1,200 mg of it every day, which is way more than the 180 mg that are in those forbidden eggs. If we eat cholesterol and it's more than we need, our intelligent bodies excrete the excess. There's only a small percentage of people whose bodies keep more than they need, and their blood cholesterol levels will increase in response to eating it.

However, that may not be a bad thing. High cholesterol levels are not even a good marker for heart disease. If that were the case, wouldn't there be less heart disease now with so many people (54 percent of adults over 20 in the United States) on cholesterol-lowering pharmaceuticals? In fact, the incidence of heart disease is only increasing.

It's not high cholesterol that causes heart disease. Like we said above regarding saturated fat, it's about the kind of cholesterol coursing through your blood and the amount of inflammation you have in your arteries. If you have a lot of the small, dense LDL caused by eating a Western diet and not exercising, then yes, you're likely to develop heart disease. Small, dense LDL particles are easily oxidized, and it's the oxidation that contributes to heart attacks and strokes. If it's the large, fluffy LDL caused by eating a Paleo diet, then you're OK, because those don't oxidize as easily. Eating cholesterol (and saturated fat) raises the large, fluffy kind, and it raises your HDL, which is considered your "good" cholesterol. For more information on this, read Chris Masterjohn's website here.



## PALEO PLAN STAPLES SHOPPING LIST

MEAT NEED		
4 lbs jerky		
OTHER	NEED	
☐ 750 mL extra virgin olive oil		
12 fl. oz. coconut oil		
4 fl. oz. sesame oil		
☐ 17 fl. oz. balsamic vinegar		
☐ 16 fl. oz. apple cider vinegar		
9.5 oz. Dijon mustard		
16 oz. raw honey		
8 fl. oz. Grade B pure maple syrup		
8 fl. oz. lemon juice		
5 fl. oz. lime juice		
☐ 10 fl. oz. hot pepper sauce		
8 fl. oz. coconut aminos		
7 oz. capers		
32 oz. chunky almond butter		
☐ 55 oz. unsweetened applesauce		
Simple Salad Dressing: double recipe (recipe included in book)		
wooden skewers		
parchment paper		
paper muffin liners (opt)		
1-1/4 lbs unsweetened, shredded coconut		
1-1/2 lbs almond flour		
8 oz. coconut flour		
8 oz. tapioca flour or tapioca starch		
baking powder		
☐ baking soda		
MILTO		
NUTS	NEED	
☐ 8 oz hazelnuts		
☐ 3/4 lb pecans		
1-1/4 lbs walnuts		
3/4 lb almonds, slivered		
2 lbs whole almonds		
B oz. cashews		
4 oz. flax seeds (if you have a grinder) or flax meal		
☐ 8 oz. pumpkin seeds		
☐ 4 oz. raw sunflower seeds		

FRUIT	NEED
4 lbs frozen berries	
1 lb golden raisins	
🔲 8 oz. dried currants	
5 oz. dried blueberries	
5 oz. dates, pitted	
SPICES	
☐ sea salt	garlic salt (granulated garlic)

garlic salt (granulated garlic)
$\square$ ground ginger
☐ Italian seasoning
☐ lemon pepper
☐ marjoram
ground mustard seed
whole nutmeg
oregano
paprika
U parsley
poppy seed
pumpkin pie spice
red pepper flakes
rosemary (opt)
☐ sage
L thyme
☐ white pepper

# Sample Pages from Quickstart Guide PALEO PLAN MEAL PLAN 2

	BREAKFAST	LUNCH	SNACK	DINNER
SUNDAY	omelet muffins	graze leftovers from fridge	graze leftovers from fridge	salmon cakes with mango and cilantro salsa, with mixed greens and simple salad dressing
	0	2	3	4
MONDAY	leftover omelet muffins	chicken fajita salad	berries with balsamic vinegar and almonds & jerky	grilled chicken with rosemary and bacon, with steamed broccoli  PREP: make Paleo candy bars
	6	6	•	8
TUESDAY	ham & applesauce with almonds	leftover grilled chicken with rosemary and bacon, with mixed greens and simple salad dressing	Paleo candy bars	easy pork loin chops with sweet potatoes, with coconut, pomegranate and lime
	9	•	•	12
WEDNESDAY	chorizo scrambled eggs	leftover easy pork loin chops with leftover sweet potatoes, with coconut, pomegranate and lime	leftover Paleo candy bars & jerky	zucchini and ground beef (or turkey)
	<b>B</b>	4	<b>6</b>	6
THURSDAY	veggies & eggies PREP: marinate chicken for meal 20	leftover zucchini and ground beef (or turkey)	jerky & fruit	grilled chicken kebabs with garlic and cumin, with mojo verde with watermelon with fresh herbs
	•	<b>®</b>	19	20
FRIDAY FLEX	breakfast smoothie	leftover grilled chicken kebabs with garlic and cumin, with mojo verde with watermelon with fresh herbs	deli meat & vegetables	chicken apple with roasted squash, with red onion and rosemary
	<b>a</b>	<b>2</b>	<b>3</b>	24
SATURDAY	tapioca crepes with bacon	graze leftovers from fridge	graze leftovers from fridge	lamb with sweet red peppers
	<u> </u>	👻	<del>"</del>	<u> </u>

# RECIPES

## Sample Pages from Quickstart Guide

#### **COCONUT CHICKEN**

Makes dinner for two, with leftovers for lunch. Approximate cooking time: 20 minutes.

## Ingredients

1 lb boneless, skinless chicken breasts 1/4 tsp sea salt

1/2 cup almond flour 1 egg

1/2 cup unsweetened shredded coconut 2 Tbs coconut oil

### Instructions

- 1) Mix almond flour, shredded coconut, and sea salt together in a bowl.
- 2) Beat egg in separate bowl.
- 3) Dip chicken breast in egg and roll in dry mixture.
- 4) Heat a frying pan over medium-high heat and add coconut oil when hot.
- 5) Pan fry chicken until fully cooked.

### **CREAMY CHARD**

Makes a side for two, or add an additional protein to make a light meal. Approximate cooking time: 15 minutes.

## Ingredients

1 large bunch chard

1/3 (403 mL) can organic coconut milk (preferably Native Forest—it has no BPAs in the can liner)

1 Tbs coconut oil

juice from 1/2 lemon

optional protein (shrimp, scallops, chicken, salmon)

sea salt (to taste, optional)

## Instructions

- 1) Melt coconut oil in a large sauté pan over medium heat.
- 2) Meanwhile, rinse and roughly chop chard (stalk included for more fiber).
- 3) Place the chard in the pan with coconut oil and cover. Cook for about 3-5 minutes, stirring occasionally.
- 4) Add coconut milk, lemon and sea salt (if desired). Stir in completely.
- 5) Cook for a few more minutes and serve hot.
- 6) Add an optional protein if desired.

