

## **OUR STORY**

We began as a refuge for athletes in an industry that didn't exist yet. We did more than create a company; we created an entire category. With our first world-class facility in Tempe, Arizona, we surrounded ourselves with the best people from every discipline, developing proven solutions to upgrade human performance. We set out to maximize the potential of our athletes, and to break the mold of conventional training, providing an integrated system to help them achieve every accolade in sports.

Our success with athletes led to the next phase of our evolution: activating our programs worldwide, starting with the military and Special Forces, and delivering breakthrough solutions to individuals in forward-thinking organizations. Because you don't have to train like a professional athlete to be supported like a professional in your everyday life. We're using cutting-edge techniques to empower all those we touch, from our partnerships with industry leaders to developing innovative programs and products of our own. If the solution doesn't exist, we create it. Technology has finally caught up with our vision. We want to change the way people view proactive health.

With an insatiable appetite to improve lives, we're designing game plans for people — from elite athletes to military to innovative companies and everyday folks — to empower them to reach their full performance potential. That's our shared passion, our promise. It's our responsibility to keep blazing the trail to a brighter future.

We are pioneering human performance.

## **EXOS FUELING PHILOSOPHY**

Nutrition is something that we do multiple times per day, every day, which makes it a simple way to improve performance. Nutrition is the one area where most of us can make a few simple upgrades and reap great benefits.

We want to be the best we can in every situation. We want to have the energy we need to stay mentally focused and physically strong. We want to maximize our immune system and speed our recovery process. Nutrition plays a critical role in achieving each of these things.

The way you fuel your body can make or break your performance — period. If you don't provide your body with the nutrients it needs from food and smart supplementation, those nutrients won't magically appear. This creates a nutrient deficit, and while you might not feel it right away, it will catch up with you. Look at your life, your day, and your meals, and ask yourself, "Am I making inspired choices with my fuel and hydration?"

Each time you eat, it's an opportunity to provide your body with the nutrients it needs to stabilize energy, boost immunity, repair and rejuvenate your body, and decrease inflammation. If you're doing everything you can to maximize your performance, nutrition should be front and center. When it comes to nutrition, are you leaving something on the table?

There's no doubt that you're highly skilled and capable, but are you using nutrition as a way to create more capacity for performance, improve sustainability, and reduce your risk of injury? From this point forward, nutrition and diet aren't things you adjust just to improve your body composition. Nutrition isn't a game of subtraction. Nutrition means optimizing every opportunity to fuel your IT — your deeply personal motivator that drives everything you do. Not only will this fuel your performance, but also your future aspirations and goals.

amanda Carlson-Phillips

Amanda Carlson-Phillips, MS, RD, CSSD Vice President, Nutrition and Research

## THE 10 COACHING KEYS TO LIVE BY

MINDSET

01	COME BACK TO EARTH	Choose the least processed forms of carbohydrates including brown rice, potatoes, quinoa, 100% whole wheat products, and starchy vegetables (peas, corn, beans, and squash).
02	EAT A RAINBOW OFTEN	Eat fruits or vegetables with each meal. Choose a variety of colors for the biggest benefit, and aim to get three colors on your plate at every meal.
03	THE LESS LEGS THE BETTER	Include a lean protein source with each meal.
04	EAT HEALTHY FATS	Include healthy fats in your fueling strategy. Fantastic fats include nuts, seeds, olive oil, natural nut butters, avocado, fatty fish, and flax (ground or oil).
05	EAT BREAKFAST EVERY DAY	When you eat within 30 minutes of waking up, you jumpstart your metabolism. This gives you more energy to get your day going.
06	THREE FOR THREE	Eat smaller portions more often. No excuses! You should be eating four to six meals a day. Aim for all three macronutrients (carbs, protein, and fat) every three hours for optimal nutrition.
07	STAY HYDRATED	Dehydration decreases performance, energy levels, and mental acuity. Aim to consume half of your body weight in ounces of naturally non-caloric beverages (water / green tea) every day.
08	DON'T WASTE YOUR WORKOUT	Have a post-workout recovery meal or shake that combines both carbs and protein immediately after you train.
09	SUPPLEMENT WISELY	Fuel first and supplement second. If you're not getting what you need through food, add a multivitamin and fish oil to fill the gap in your daily routine.
10	SLEEP	Aim for 7-9 hours of sleep. If you can't sleep that long, consider taking power naps when you can. The body recovers and repairs best when it's sleeping.

## **GRAINS**



1 Serving = The Size of your Fist

#### COME BACK TO EARTH

CARBOHYDRATES = FUEL FOR THE BRAIN AND MUSCLES

- + Main sources include 100% whole wheat products (breads, cereals, bars), brown rice, quinoa, rolled / steel-cut oats, and starchy vegetables (peas, corn, beans, potatoes, and squash).
- + What to look for in a great grain? Aim for the least processed form of the grain as you can.
- + Think brown and found close to the ground!
- + Getting a packaged item? The best choices will have at least 3 grams of fiber per serving.

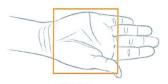
#### **GREAT GRAINS**

OATMEAL
BROWN RICE
HIGH-FIBER CEREAL
QUINOA
100% WHOLE WHEAT BREAD

## **PROTEINS**

#### THE LESS LEGS THE BETTER

PROTEIN = THE BODY'S BUILDING BLOCKS



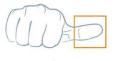
1 Serving = The Palm of your Hand

- + Protein builds muscle and maintains the immune system.
- + Main sources include fish, poultry, lean meats (like bison), low-fat dairy products, eggs, and beans or legumes.
- + What to look for in a protein? Choose lean protein options with less visible fat, or a good rule of thumb is the less leas the better.
- + Try to include a lean protein source with every fueling opportunity.
- + Protein needs increase with activity. You'll never need more than 1 gram per pound of body weight for health or muscle mass gains. The palm of your hand equals about 30 - 40 grams of protein.
- + Don't forget about vegetable proteins. Beans and soy products like tofu are good additional sources of protein.

#### POWER PROTEINS

TUNA / FISH
CHICKEN / TURKEY BREAST
LEAN RED MEAT
LOW-FAT DAIRY
EGGS

## **FATS**



1 Serving = The Tip of your Thumb

#### EAT HEALTHY FATS

HEALTHY FATS = ENERGY DENSITY

- + Healthy fats provide energy, help regulate blood sugar, improve cholesterol, and keep you feeling full.
- + Omega-3 fatty acids improve cognition, decrease inflammation, and enhance heart health. They're considered essential because your body can't make them, you must get them from food. Omega-3s are found in fatty fish like salmon, trout, and tuna, as well as flaxseed, walnuts, and omega-3 fortified foods.
- + Try to get one serving of healthy fat per meal (two total servings of fatty fish per week).

#### FANTASTIC FATS

SEEDS
OILS (FISH, FLAX, OLIVE)
FLAXSEED PRODUCTS
AVOCADOS
PECANS, WALNUTS, ALMONDS

## **NUTRITION FUNDAMENTALS**

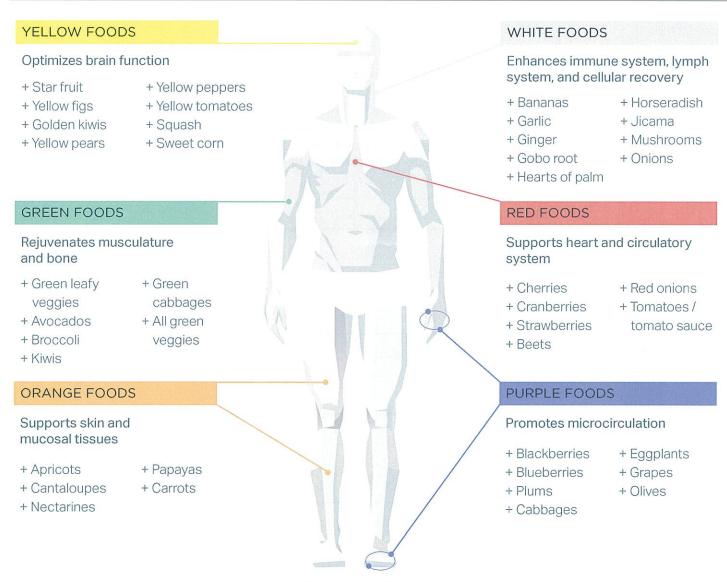
## OCTANE FUEL LEVELS

	HIGH (91)	REGULAR (89)	LOW (87)
GRAINS	Beans (black, kidney, navy) Chickpeas Black-eyed peas Brown rice Corn Green peas High-fiber crackers Lentil, black bean, and pea soup Low-fat refried beans Sweet potato / yam Whole grain bread Whole grain bagels Whole grain cereal Whole grain tortillas Whole grain waffles	Baked beans Baked chips Boiled new potatoes Cereal bars Corn tortillas Cornmeal / cornbread Crackers Cream of Wheat Flour and whole wheat tortillas French bread French toast Hamburger / hot dog buns Macaroni Pancakes Pasta Pita bread Pretzels Ravioli Rice cakes Spaghetti Waffles White bread White rice	Biscuits Croissants Doughnuts Fettuccine alfredo French fries Hash browns Mashed potatoes Muffins Pop-Tarts® Refried beans Sugary cereals
PROTEINS	95% ground beef / turkey Beans and peas Chicken, white meat / skinless Deli meat (turkey, ham, beef) Eggs (especially omega-3 eggs) Egg whites Lean beef steak Lean ham steak Lean jerky Low-fat cottage cheese Yogurt Non-fat and 1% milk Almond / peanut butters Non-fried fish Tofu Trimmed pork chops Tuna (in water) Turkey, white meat / skinless	85% ground beef / turkey Chicken, dark / skinless 2% and low-fat flavored milk Turkey, dark / skinless Turkey bacon Turkey sausage	75% ground beef / turkey Bacon Beef or pork ribs Bratwurst Chicken, with skin Fried chicken Fried fish / seafood Frozen pizza Ham, on bone Regular and low-fat cottage cheese Whole milk / chocolate milk
FATS	Avocado Flaxseed and flax oil Natural almond butter Natural nut butter (almond, peanut) Olive oil Peanuts Pumpkin seeds Raw almonds Raw cashews Raw pecans Raw pistachios Raw walnuts Sunflower seeds	Butter (in small amounts) Canola oil Coconut oil Dry-roasted nuts / seeds Reduced-fat mayo Reduced-fat salad dressing Reduced-fat sour cream Reduced-fat cheese Regular peanut butter	Fried foods Honey-roasted nuts / seeds Margarine Mayonnaise Ranch and other salad dressing Regular cheese Sour cream Vegetable oil

#### FRUITS AND VEGETABLES

- + They're a great source of high-fiber carbohydrates.
- + Fruits and vegetables provide your body with a combination of vitamins that can't be replicated in a supplement.
- + Different colors serve different roles in the body.
- + Aim for at least three colors at every meal.
- + Over the course of the day, strive to eat two servings of fruit and at least three servings of vegetables.
- + Whole fruits and vegetables are best.
- + Canned and frozen fruits and vegetables can also offer healthy alternatives at a lower cost.
  - \*When choosing canned fruits, choose options that come in their own juice or water.
- + Drink 100% fruit juice in moderation. One serving of juice is equal to 4-6 ounces.

#### RESTORATIVE NUTRITION BY COLOR



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FUEL UP EAT OFTEN

#### SET THE TONE: BREAK THE FAST

#### EAT BREAKFAST EVERY DAY

- + Optimizes metabolism
- + Fuels the brain
- + Increases energy levels
- + Helps you avoid eating more calories later in the day and at night. Don't play catch up with your nutrition!

#### BREAKFAST SHOULD INCLUDE

#### PROTEIN

- + Eggs / egg whites
- + Ham
- + Beans
- + Yogurt
- + Low-fat milk

#### COLOR

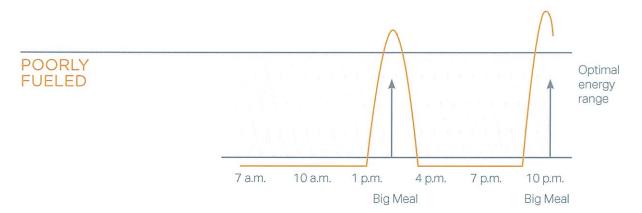
- + Fruit in your cereal, oatmeal, or yogurt
- + Veggies in your eggs or omelet

#### HIGH-FIBER CARBOHYDRATE

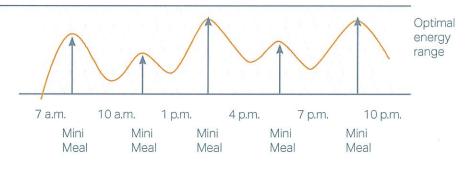
- + Whole wheat bread
- + High-fiber cereal, oatmeal, or beans

#### CONTINUE TO GIVE YOUR BODY STEADY FUEL

- + Don't substitute coffee, soda, or energy drinks for food or lack of sleep.
- + Focus on eating smaller meals more often to stabilize your energy all day long.
- + Skipping meals leads to lower energy and decreased physical and mental performance, not weight loss. Make smart choices with three macronutrients every three hours







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## PORTION CONTROL

Choosing great foods is only half the battle to optimizing nutrition. Make sure to choose portion sizes that fit your needs. (You may need multiple servings to meet your fueling plan.)

#### **BREADS**

1 slice 100% whole wheat, rye, white,

pumpernickel bread

2 slices Reduced-calorie bread

1/2 English muffin 1/2 Bagel (3 inches) 1 Roll (small) 6" Pita bread

6" Corn or flour tortilla

#### **VEGETABLES**

1 c Raw vegetables

1/2c Cooked vegetable (see above for raw)

6 oz Most vegetable juices

#### FRUITS

1 Medium whole fruit (apple, orange, banana, etc.)

1/2 c Applesauce, unsweetened

3/4 c Blueberries

1 <sup>1</sup>/<sub>4</sub> c Strawberries, whole

1 c Raspberries or boysenberries1 c Cantaloupe or honeydew, cubed

<sup>1</sup>/<sub>4</sub> c Watermelon, cubed

1/2 c Canned fruit (canned in water or juice)

12-15 Grapes12 Cherries

3 Dried prunes or plums2 tbsp Raisins or other dried fruit

4-6 oz 100% fruit juice

#### **CEREALS AND GRAINS**

1 c Most cold cereals

1 <sup>1</sup>/<sub>2</sub> c Puffed cereals (e.g. puffed rice)

1/2 c Cooked cereal (e.g. oatmeal, oat bran,

Cream of Wheat)

<sup>1</sup>/<sub>2</sub> c Cooked brown or white rice

1/2 c Cooked enriched or whole wheat pasta

#### MILK AND DAIRY

8 oz Non-fat or 1% milk, low-fat or 1% chocolate milk

8 oz Calcium-fortified light or reduced-fat soy milk

8 oz Non-fat or 1% plain or fruit yogurt

4 oz Non-fat frozen yogurt

#### **MEAT AND PROTEIN**

8 oz Non-fat, low-fat, or 1% milk

3-4 oz Meat 1/2 c Beans

2 tbsp Peanut butter

2 Eggs

<sup>1</sup>/<sub>2</sub> c Cottage cheese

#### QUICK TIPS



1 ounce of nuts should fit into the small of your hand.



A medium-sized piece of fruit is the size of a tennis ball.



1 ounce of cheese is about the size of four stacked dice.



1 cup of mashed potatoes is the size of your fist (depending on your size).



3-4 ounces of meat is about the size and thickness of a deck of playing cards.



1/2 cup of ice cream is the size of a tennis ball.



1 teaspoon of margarine or butter is about the size of your thumb.

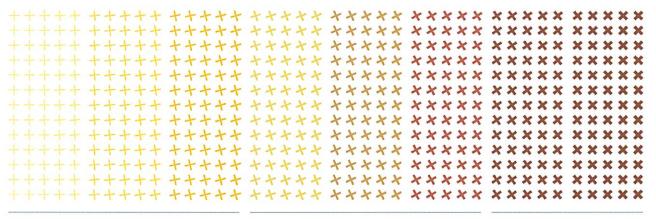
#### DEHYDRATION = DECREASED PERFORMANCE

- + Water is essential to your body because it helps to:
  - Regulate body temperature
  - Get nutrients to your organs
  - Lubricate and cushion your joints
  - Eliminate waste through urination, sweat, and bowel movements
- + Limit intake of alcohol, soda, energy drinks, sweetened teas, and fruit drinks. These drinks rob your body of water and provide very little nutritional value.
- + Choose a sports drink before, during, and after intense exercise.
- + Water should be your main source of hydration. Bored with plain water? Try adding lemon, cucumber, or mint, or occasionally reaching for unsweetened green tea.
- + Make it convenient. Keep a water bottle on your desk and reach for it all day.
- + Dehydration of only 3 percent in the muscle can cause about a 10 percent loss of contractile strength and 8 percent loss of speed.
- + The most effective way to maintain performance is to start your training session or game hydrated. The only way to do this is to make sure you meet your hydration needs throughout the day every day.

#### TO MAINTAIN HYDRATION, DRINK WATER

Drink 1/2 - 1 ounce of fluid per pound of body weight per day. Example: Body weight (180 lbs) / 2 = 90 lbs = 90 oz of fluid per day (minimum)

### CHECK THE COLOR OF YOUR URINE AS A GOOD INDICATOR OF YOUR HYDRATION STATUS



HYDRATED (EXCELLENCE)

DEHYDRATED

EXTREMELY
DEHYDRATED
(CONSULT A DOCTOR)

#### PRE-WORKOUT

- + Don't go into your workout on an empty stomach.
- + Top off your fuel tank with a small balanced snack containing carbohydrate, fluid, and a small amount of protein about 1–2 hours before your workout.
- + Going into a workout properly fueled will improve performance and jumpstart recovery.

#### **SNACKS**

- + 1 yogurt with 1/2 cup of berries and 3/4 cup high-fiber cereal
- + Small bowl of cereal with a banana
- + 1/2 turkey sandwich and fruit
- + 1/2 peanut butter and jelly sandwich and fruit
- + Homemade trail mix (1 cup high-fiber cereal, 2 tablespoons dried fruit, 2 tablespoons nuts)

Make sure to hydrate with 16-20 ounces of water, too.

#### **DURING YOUR WORKOUT**

It's important to stay hydrated during exercise to maintain performance and cognition. Proper fueling during and in between activities, including games, helps replenish hydration and fuel levels to maintain optimal performance.

Carbohydrate, fluid, and electrolyte levels are quickly depleted in sport. Replenishing these nutrients plays a huge part in performance, especially during multiple game events.

#### MEASURING HYDRATION

- + Excessive fluid loss (>2 percent body weight lost) through sweat can cause fatigue and impair performance.
- + A good way to monitor how well you're hydrating is to weigh yourself before and after training.

  For every pound of weight you lose during activity, replace with 20 ounces of fluids.

#### DRINKING SPORTS DRINKS

#### NO. IF...

- + Training for less than an hour
- + Weight loss is the goal of the training session

#### YES, IF...

- + Training for over an hour
- + Training in extreme environments
- + Lean body mass gain is the goal
- + You enter the workout without any fuel
- + You have a short but extremely intense workout

## GENERAL HYDRATION GUIDELINES DURING WORKOUTS

#### MAINTAIN HYDRATION



Keep weight loss to less than 2 percent during your workout.



Take 4-6 gulps of fluid about every 15 minutes.



Pay extra attention to your hydration when you're sweating more than usual or in an extreme environment.

## MAINTAIN FUEL AND ELECTROLYTES



When you need something more than water, choose a sports drink with at least 110 milligrams of sodium per 8 ounces to help prevent cramping and maintain electrolytes.



When your exercise level warrants the consumption of a sports drink, 20-32 ounces an hour is all you need to keep your body fueled. Balance the rest of your hydration needs with water.

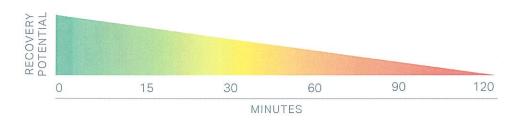
## RECOVERY IN 3'S: PRE, DURING, POST

RECOVER

#### **POST-WORKOUT**

The sooner you get your post-workout nutrition, the quicker you recover.

#### WINDOW OF OPPORTUNITY FOR NUTRITION RECOVERY



#### WITHIN 10 MINUTES OF TRAINING

REFUEL WITH CARBS
The more intense the training,
the more carbohydrates you need.

REBUILD WITH PROTEIN
Body weight determines protein
needs post-workout.

REHYDRATE WITH FLUID
Drink 20-24 ounces of fluid for each pound lost during training.

#### WHAT YOU NEED TO RECOVER

 BODY WEIGHT	PROTEIN	CARBS
150 - 180 lbs	25 - 30 g	60 - 75 g
181 - 215 lbs	30 - 35 g	75 - 90 g
216 - 245 lbs	35 - 40 g	90 - 105 g

#### RECOVERY NUTRITION OPTIONS

- + 20-ounce low-fat chocolate milk and banana
- + Turkey and pasta salad
- + Tuna sandwich and baked chips
- + Meal replacement bar or shake
- + Scrambled eggs or egg whites with whole wheat toast and 6 ounces of juice
- + Turkey sandwich and yogurt
- + Fruit smoothie blended with yogurt or whey protein

While the typical fast food meal can add up to more than a day's worth of calories, fat, and sodium, smart fast food choices can be incorporated into a healthy eating plan. With a little planning and some specific requests, you can stay on track. Avoid fast food obstacles by following these simple guidelines:

- 1. Avoid fried foods. Choose grilled proteins instead.
- 2. Request skinless proteins. If there is skin on your chicken or turkey, take it off.
- 3. Choose fresh fruit, a baked potato, soup, or a salad with low-fat dressing as your side order.
- 4. Hold the mayonnaise, special sauces, and dressings.
- 5. Choose water as your beverage.

#### WENDY'S

- + 1/4 pound single burger with lettuce, dill pickles, and tomatoes
- + Baked potato with broccoli and reduced-fat sour cream
- + Ultimate chicken grill (with lettuce and tomatoes); avoid cheese sauce
- + Baked potato
- + Chicken Caesar salad with grilled chicken and fat-free French dressing (half size)

#### **BAJA FRESH**

- + Chicken Bare Burrito
- + Veggie and Cheese Bare Burrito
- + Steak Original Baja Taco
- + Shrimp Original Baja Taco
- + Mahi Mahi Americano Soft Taco

#### CHIPOTLE

- + Burrito
- Light on the cheese.
- Hold the sour cream.
- Choose chicken over beef.
- + Salad bowl
- Light on the cheese.
- Hold the sour cream.
- Choose chicken over beef.
- + If you're watching your overall calories, choose a burrito bowl instead of a full burrito.
- + Choose soft instead of crispy tacos.

#### ARBY'S

- + Roast Beef Sandwich
- + French Dip & Swiss Sandwich
- + Junior Roast Beef Sandwich
- + Junior Deluxe Sandwich
- + All-American Roastburger

#### **TACO BELL**

- + Fresco Crunchy Taco
- + Chicken Fresco Burrito Supreme
- + Fresco Grilled Steak Soft Taco
- + Beef Soft Taco Supreme
- + Chicken Burrito Supreme

#### PAPA JOHN'S

Choose one of the following, add a sub or salad.

- + The Works: Original Crust (1 slice of 12" pizza)
- + The Meats: Original Crust (1 slice of 12" pizza)
- + Spicy Italian: Original Crust (1 slice of 12" pizza)
- + Garden Fresh: Original Crust (1 slice of 12" pizza)
- + Pepperoni: Original Crust (1 slice of 12" pizza)

#### **BOSTON MARKET**

- + 1/4 white rotisserie chicken (no skin) with garlic dill new potatoes and fresh steamed vegetables
- + 1/4 white rotisserie chicken (no skin) with fresh steamed vegetables and cinnamon apples
- + 5 ounces roasted turkey breast with fresh vegetable stuffing and fresh steamed vegetables
- + 1 serving BBQ chicken sliders
- + Chicken noodle soup

## BEST BETS WHEN EATING OUT

#### DOMINO'S

Choose one of the following, add a sub or salad.

- + Cheese (1 slice of 12" pizza)
- + Pepperoni and Mushroom (1 slice of 12" pizza)
- + Ham and Pineapple (1 slice of 12" pizza)
- + Veggie Lover's (1 slice of 12" pizza)
- + Fit 'n Delicious: Ham, Red Onion, and Mushroom (1 slice of 12" pizza)

#### **BASIC PIZZA SUGGESTIONS**

- + Choose thin crust to cut back on total calories.
- + Choose grilled chicken as a protein topping.
- + Avoid ordering breadsticks.

#### MCDONALD'S

- + Hamburger
- + Cheeseburger
- + Premium Grilled Chicken Classic Sandwich
- + Premium Grilled Chicken Ranch BLT Sandwich
- + Chipotle BBQ Snack Wrap (Grilled)

#### **SUBWAY**

- + 6" Sweet Onion Chicken Teriyaki
- + 6" Subway Club
- + Foot-long Turkey Breast & Black Forest Ham
- + 6" Steak & Cheese
- + 6" Egg White & Cheese Flatbread

#### WHOLE FOODS

- + Make a salad with lots of colorful vegetables.

  Add a lean protein (chicken, fish, or tofu), and include fruit, quinoa, or beans as a quality carbohydrate.

  Choose an oil-based dressing.
- + Make a balanced plate with lean protein, quinoa or rice, and lots of grilled vegetables.
- + Make a salad, and choose a non-cream based soup.

#### TRADER JOE'S

- + Choose one of their pre-made chicken wraps.
- + Choose a pre-made salad with a bowl of soup.
- + Choose soup or salad with a side of hummus and crackers or a portioned egg salad (100 calories).
- + Other good snacks include granola bars with 3 grams of fiber, fruits and nuts (watch the portions), pre-made hard-boiled eggs, hummus and veggies (sugar snap peas, carrots, cauliflower, etc.).

#### OTHER SUGGESTIONS

- + Choose whole wheat as the bread option.
- + Load up on vegetables.
- + Choose a lean meat such as turkey, grilled chicken, roast beef, or ham.
- + Choose apples, yogurt, raisins, or baked chips as a side option.

#### EATING OUT AT SIT DOWN RESTAURANTS

- + Choose grilled chicken, turkey, or fish as your protein.
- + If choosing a steak, opt for loin or round cuts.
- + Trim off any visible fat.
- + Start with a salad with low-fat dressing or a bean and vegetable soup.
- + Choose steamed vegetables as side dishes.
- + Eat rolls and potato dishes in moderation.

#### THE GAS STATION

- + Fresh fruit
- + Beef jerky
- + Sunflower seeds
- + Peanut butter
- + Almonds or walnuts
- + Sandwiches
- + Trail mix
- + Bottled water / zero-calorie green tea
- + Dry cereal
- + When choosing snacks, aim for 10-30 grams of carbs, 5-15 grams of protein, 3 grams of fiber, and <5 grams of fat.

# GROCERY LIST

#### PROTEIN

#### **GRAINS**

## VEGETABLES / FRUIT

FAT

Less Legs The Better Protein with each meal / snack Come Back to Earth >3 g fiber / serving Eat the Rainbow >3 colors on your plate

Eat Fats that Give Back Look beyond the total fat...unsaturated

RANK	# ITEM	# ITEM	# ITEM	# ITEM	# ITEM
	Fish	Beans	Spinach	Green grapes	Avocado
	Shellfish	Peas	Lettuce	Kiwi	Guacamole
	Tuna (in water)	Lentils	Other greens	Pears	Raw almonds
	Chicken breast (skinless)	Bean soup	Broccoli	Honeydew	Raw walnuts
	Chicken breast (deli)	Brown rice	Asparagus	Green apple	Raw pecans
	Ground chicken	Quinoa	Green beans	Red apple	Raw cashews
	Turkey breast	Corn	Cucumber	Cherries	Raw pistachios
	Turkey breast (deli)	Alt. Grain	Celery	Strawberries	Raw sunflower seed
	Ground turkey	Sweet potato	Zucchini	Raspberries	Raw pumpkin seeds
	Steak	Red potato	Tomato	Watermelon	Ground flaxseed
	Lean roast beef (deli)	White potato	Tomato sauce	Oranges	Flaxseed oil
	Lean ham (deli)	Whole wheat pasta	Salsa	Tangerines	Natural peanut butte
	Ground beef	Whole wheat couscous	Carrots	Nectarines	Natural almond butt
	Pork tenderloin / chop	Whole grain bread	Summer squash	Peach	Natural cashew but
	Omega-3 eggs	Whole grain bagel	Onions	Grapefruit	Olive oil
	Hard-boiled omega-3 egg	gsWhole grain tortilla	Mushrooms	Cantaloupe	Other oils:
	Egg whites	Corn tortilla	Cauliflower	Pineapple	Other:
	Skim / 1% milk	Whole wheat Eng. muffin	Cabbage	Bananas	Other:
	Skim /1% yogurt	Whole wheat waffles	Beets	Plums	Other:
	Greek yogurt	Whole wheat pancakes	Bell peppers	Red Grapes	Other:
	Skim/1% cottage cheese	Old-fashioned oatmeal	Stir-Fry vegetables	Raisins	Other:
	Low-fat soy milk	Whole grain cereal:	Other:	Blueberries	Other:
	Tofu	Granola:	Other:	Other:	Other:
	Other:	Other:	Other:	Other:	Other:
	Breaded fish:	Baked beans	100% veg. juice	100% orange juice	Dry-roasted nuts
	Breaded shellfish:	White rice	Canned veg:	100% apple juice	Dry-roasted seeds
	Chicken dark meat	Mashed potatoes	Canned veg:	100% grape juice	Low-fat mayo
	Turkey dark meat	White pasta	Canned veg:	Other juice:	Low-fat dressing
	Ground turkey / chicken	White bread	Canned veg:	Canned fruit:	Low-fat sour cream
	Marbled steak	White bagel	Other:	Canned fruit:	Butter (small amoun
	Ground beef	Flour tortilla	Other:	Dried fruit:	Regular peanut butt
	Pork chop (untrimmed)	White English muffin	Other:	Dried fruit:	Cheese
	Regular eggs	Regular waffles	Other:	Other:	Turkey sausage
	2% milk	Regular pancakes	Other:	Other:	Turkey bacon
	2% yogurt	Instant oatmeal	Other:	Other:	Coconut oil
	2% yegant	Cereal:	Other:	Other:	Cocondcoil:
	Jerky	Other:	Other:	Other:	Other oils:
	Other:	Other:	Other:	**Canned in own juice**	Other:
	Fried fish:	Refried beans	Fried veg:	Fruit drinks	Honey-roasted nuts
LOW OCTANE FUEL	Fried shellfish:	French fries	Fried veg:	Canned fruit:	Regular mayo
	Fried chicken	Hashbrowns	Fried veg:	Canned fruit:	Creamy dressings
	Fried turkey	Croissants	Other:	Fruit snacks	Regular sour cream
	Ground turkey / chicken	Biscuits	Other:	Other:	Margarine
	Fried steak / pork	Doughnuts	Other:	Other:	Sausage
	Ground beef	Doughnots	Other:	Other:	Sausage Bacon
	Ribs (beef / pork)	Sugary cereal	Other:	- 1885 N GODE C	CA AND AND THE PARTY OF THE PAR
	Klos (beel / pork)Whole milk	Other:	The state of the s	Other: Other:	Other:
			Other:	The state of the s	Other:
_	Other:	Other:	Other:	**Canned in syrup**	Other:

#### GRAB N' GO SNACKS

- + Granola bars Nature Valley, Cascadian Farms, Kashi
- + Instant oatmeal packets
- + Dried or fresh fruit
- + Vegetables
- + Pair the following food items with pre-portioned natural peanut butter or hummus containers:
  - Dried or fresh fruit
  - Sliced fresh vegetables
  - Whole grain crackers: Tricuits, Kavli, Wasa, RyKrisp® Crackers
- + Tuna kits
- + Beef jerky
- + Yogurt and cottage cheese cups
- + Nuts (switch between raw and roasted)
- + Low-fat cheese sticks

#### EASY PREP SNACKS

- + Hot oatmeal, Cream of Wheat, farina, or grits, and mixed berries and raw nuts
- + Toasted bagel with reduced-fat cream cheese or sliced cheese, peanut butter, or hummus
- + Sliced bagel, English muffin, or pita toasted and made into a sandwich
- + Fruit and natural nut butter
- + Nut butter and jelly / honey sandwich with whole wheat bread
- + Greek yogurt with granola or Kashi cereal
- + Pre-portioned snack bags of nuts, dried fruit, seeds, pretzels, or trail mix
- + Ready-made pizza crust, whole wheat English muffins, or whole wheat pitas with tomato sauce, veggies, turkey pepperoni, and low-fat cheese for a homemade pizza
- + Greek yogurt, mixed berries, granola, and nuts
- + Potato with cottage cheese, chili, low-fat cheese and broccoli, salsa or light salad dressing

#### 4 TIPS FOR HEALTHY SNACKING

**EVERY THREE** 

Aim to eat a small meal every three hours to maintain optimum energy levels.

LIMIT

Limit foods that are fried, breaded, or in a cream or cheese sauce.

**SPARINGLY** 

Use fats like margarine, butter, sour cream, mayo, cheese sauce, or guacamole sparingly.

TOPPINGS

Top sandwiches with a light mayonnaise spread, oil, ketchup, mustard, or light dressing.

#### EAT CLEAN

## TRAVEL NUTRITION STRATEGIES

The single most important step in eating well when traveling is to take control of your food choices. Follow these simple suggestions, and you'll soon be on your way to improved nutrition and increased energy.

#### AT THE AIRPORT

#### When choosing food at the airport:

- 1. Look for a sandwich shop and bring something onto the plane. Keep your snacks and water accessible.
- 2. Choose a plain garden salad (no cheese or croutons). Add your own packet of tuna or salmon. Ask for red wine vinegar or olive oil. You can also add pre-portioned nuts for healthy fat.
- Use airport kiosks to your advantage. Many places serve plain garden salads, non-fat Greek yogurt, whole fruit, plain oatmeal, and plain sliced vegetables.
- 4. Many kiosks and airport restaurants have hard-boiled eggs, grilled chicken, whole wheat sandwiches, and pita wraps.

Nutrition Note: Keep a journal to write down any food or fluid you're consuming that isn't part of your meal plan.

#### **Breakfast Choices**

Eggs, oatmeal, whole grain cereal, yogurt, whole wheat toast, peanut butter

#### **Lunch and Dinner Choices**

Lean meat, whole grain bread, whole wheat pasta, regular pasta, brown rice or white rice (although brown rice is best)

#### Snacks

Meal replacement bars, shakes, sandwiches, fruit, nuts, beef jerky

#### OTHER TIPS FOR TRAVELING

#### 1. Don't skip meals.

Eat every three hours.

#### 2. Bring bars and shakes.

These are great for snacks and pre- and post-workout nutrition.

#### 3. Make sure there is a lean protein choice with each meal.

Grilled chicken, filet of beef, grilled fish, or grilled pork are great. Other options include turkey, ham, and roast beef sandwiches. Avoid anything fried.

#### 4. Add your grains, wholesome carbohydrates, fruits, and vegetables.

Include a baked potato, rice, pasta, whole wheat bread, fresh fruits, and vegetables at every meal.

#### 5. Stay hydrated!

Drink 1/2-1 ounce of water per pound of body weight per day. This is especially important for air travel. Aim to drink about 8 ounces of fluid every hour on the plane.

#### YOUR TRAVEL CHECKLIST

#### DON'T TRAVEL WITHOUT IT

- o Kashi cereal / granola bars / EAS bars
- o Sandwiches (pita, tortillas, bread)
- o Whole grain crackers (Triscuits, 100% Whole Grain Wheat Thins, RyKrisp® Crackers)
- Pack Bob's Red Mill<sup>®</sup> instant oatmeal. Be sure to place 1/4 cup pre-portioned dry oats in Ziploc<sup>®</sup> bag. All you need is hot water, whether on the plane or at the airport.

#### LESS LEGS THE BETTER - LEAN PROTEINS

- o Whey protein powder
- Have a shaker bottle with 1 to 1 1/2 scoops whey protein already in it. All you need to do is add water.
- o Packets of low-sodium albacore tuna in water
- o Packets of salmon
- Other options you can prepare in advance include hard-boiled eggs, baked chicken, turkey or tuna (place in Tupperware or Ziploc<sup>®</sup> bag).
- o Beef or turkey jerky

#### HEALTHY FATS THAT GIVE BACK

- o Pre-portioned almonds (11 almonds)
- o Pre-portioned walnuts (7 halves)
- o Natural peanut butter
- o Low-fat string cheese

#### COLOR YOUR PLATE - FRUITS AND VEGETABLES

- o Whole apples, oranges, bananas, and/or pears
- o Ziploc® bag or small Tupperware container with fruits and vegetables
- o Red, yellow, or orange bell pepper slices
- o Cucumber slices
- o Baby carrots
- o Grape tomatoes
- o Leafy greens
- Dried fruit (e.g. cherries, raisins, cranberries, apricots)

#### STAY HYDRATED

- Water bottle to fill up after going through security.
- o Green tea bags

## TRAVEL STRATEGIES



Jet lag often causes sleep deprivation and circadian rhythm (body clock) disruption. These may lead to adverse consequences that can affect athletic ability. It's important to understand what to do to prevent jet lag or minimize the effects of it.

#### TIPS FOR EATING AND COOKING ON THE ROAD

- + Purchase a high-quality, insulated lunch box.
- + Pack a cooler with ice from the hotel.
- + If a cooler is unavailable, fill the hotel sink with ice for a makeshift cooler.
- + Use a coffee pot to boil water for oatmeal and soup.
- + If possible, request a hotel room with a microwave and mini refrigerator.

#### SNACKS FOR A COOLER IN THE CAR

- + Low-fat cheese sticks
- + Hard-boiled egg whites
- + Yogurt tubes (e.g. Chobani Greek, siggi's™ Icelandic)
- + Fat-free or low-fat cow, soy, or almond milk
- + Sliced fresh vegetables
- + Pre-portioned hummus containers
- + Whole fruit (e.g. apples, oranges, bananas)

#### NON-PERISHABLE FOODS FOR THE ROAD

- + Whole grain crackers
- + Low-fat granola or Kashi cereal
- + Pre-portioned snack bags of nuts, dried fruit, seeds, pretzels, or trail mix
- + Pre-portioned nut butter containers
- + Beef or turkey jerky
- + Vacuum-packed packages of tuna, salmon, and chicken
- + Energy bars (ex. PROBAR®)
- + Peanut butter and jelly or honey sandwiches
- + Bagels
- + Protein powder
- + Sweet potato or beet chips

# YOUR TRAVELING SLEEP REGIMEN



Get a comfortable neck pillow or regular pillow that can easily fit in a backpack or duffle bag.



Use an eye cover to block out light.



Get noise-reducing headphones or ear plugs.



Try a relaxing activity to wind down before bed such as reading, going for a walk, breathing or relaxation techniques, or turning off electronics.