





BREAKFAST OF CHAMPIONS: GET YOUR DAY OFF ON THE RIGHT SKATE

We're all told that breakfast is the most important meal of the day. This is especially true for young athletes. Eating the right foods, first thing, will give you energy for hockey practice, school and a fun, full and busy day.

For many people, breakfast is hard to fit in. Why?

- Not enough time
- Not hungry
- · Not sure what to eat

Here are some simple tips for how to eat right, right away. Pick one food from each of these categories:

Fruit: Berries (blueberries, strawberries, raspberries, blackberries, cherries), bananas, apples, pears, oranges, grapefruit, peaches/plums, kiwi, mangoes, melons (cantaloupe, honeydew, watermelon)

Protein: Yogurt, eggs, cheese, natural peanut or almond butter, turkey or vegetarian sausage or bacon

Whole grain: Whole grain frozen waffle, oatmeal or any cold cereal with at least three grams of fiber, like Kashi Heart to Heart, Raisin Bran or Annie's Bunnies (honey, cinnamon or original), whole grain English muffin or toast, whole wheat bagel

Fluid: Water, skim or 1% milk, vitamin-enriched soy milk

• Fun tip: Try combining foods from each group. Make a smoothie for a cool, quick breakfast.

Smoothie Recipe:

Berry Beautiful 1 1/2 cups frozen blueberries 1 cup of frozen or fresh strawberries, raspberries

and/or blackberries

1/2 cup unsweetened purple grape juice

1/2 cup Greek-style yogurt (0% fat) 1 scoop whey protein powder

Skim or 1% milk (or soy milk) to thin, as needed

Directions

Combine the yogurt, grape juice, protein powder and milk in the blender. Add the berries and blend until smooth.

PRE-GAME MEALS: WHAT, WHEN AND WHY TO EAT **BEFORE A GAME OR PRACTICE**

WHAT

Pre-game meals are key for improved athletic performance both physically and mentally. Here are some easy options and ideas for how to schedule this important meal for maximum effectiveness.

The pre-game meal should consist of a protein-rich food, whole grains or fruit and fluids (water). Examples include: 1/2 cup trail mix and a piece of fruit or yogurt (6-8 oz). Whole grain bagel or English muffin and top with tomato sauce and cheese), pasta (half whole grain) with tomato sauce (or olive oil/butter) and either cheese, frozen shrimp, chicken, 95 percent lean meat (organic when possible), beans, or Morning Star Farms frozen Meal-Starters vegetarian protein crumbles. Chopped fruit cup topped with yogurt (add granola or sunflower seeds for crunch and more nutrients).

JUNIOR PLAYER Alex Olson

20-years-old • Bismarck Bobcats

Offseason Training

The team does weight training, conditioning and plyometrics, Monday through Friday. Being a smaller guy, the days of full-body lifts were better because everything was being worked and building muscle was easier.

During The Season

There is not a lot of lifting and power movements, like squats, because we are on the ice everyday and using our legs and lower body a lot.

Diet

Offseason, a lot of protein is key

because you're
trying to build muscle. Eating a lot of
smaller meals – five or six a
day – is good because your body can
only take in so much protein at a time.
During the season, we increase our
carb intake to get extra calories because
you are burning more when you're on

the ice.

Weekends are a time for rest and recovery because you don't want to over train.

WHEN

Eat your pre-game meal one to two hours before the game – two hours for a more hearty meal choice, one hour for more of a snack or mini-meal sized portion. Be careful not to eat too much; aim for half of the amount you would usually eat at dinner. "Practice" your pregame meal before a longer hockey practice so you can figure out how your body digests certain foods and feels during exercise, before you really need to know for the big game.

WHY

Research has shown that having a pre-game meal or snack with protein and whole grains helps promote:

- Clear thinking during competition, or being "on your mental game"
- Faster body reaction times
- Improved athleticism
- Better coordination

Protein and whole grains are the best choices because they are digested more slowly, allowing the energy from the food to last longer. High-sugar foods, including juice or white flour breads, burn off quickly making them poor choices for a pre-game meal. You'll get an energy burst that will then crash when you need it most – during your game.



Eat an Apple For Quick Energy

BETWEEN PERIOD NUTRITION

Choose small amounts of foods that are primarily easy-to-digest carbohydrates. You want quick energy here that will get into your system with little work.

- Bananas, apples, pears or orange slices
- 4-8 oz. Gatorade or other sports drink without caffeine
- Graham crackers, pretzels or animal crackers

POST-GAME MEALS: EATING YOUR WAY TO RECOVERY

Choose a high carbohydrate, easy-to-digest food or fluid right after your game or intense practice. (See Between Period Nutrition ideas.) Drink 8-16 ounces of a sports drink without caffeine to help replace fluids, carbohydrates and electrolytes burnt in muscle during exercise.

Within one to two hours of your game, eat a healthy, hearty meal. Be sure to include foods from all the key categories you learned about for breakfast (carbohydrates – like pasta, baked white or sweet potato, brown or wild rice, protein – like fish, white meat chicken or turkey, lean red meat, tofu, edamame, beans, fruits and vegetables; and fluids).

Foods that are less processed are best because they are naturally anti-inflammatory. After a game or practice you want to help decrease the inflammation, swelling

and overall resistance in your body that naturally occurs from intense physical exertion. In general, natural foods that are minimally processed are best and are considered anti-inflammatory.

SIXGREATWEB RESOURCES FOR MEALIDEAS

Pasta

- Allrecipes.com
- DanaFarber.org/nutrition (recipe archive)
- Epicurious.com
- Aicr.org (recipe corner)
- Cookinglight.com
- Eatingwell.com

YOUTH PLAYER Jared Linnell

15-years-old North Pole, Alaska

Offseason Training

We work out at the gym and focus on some weight training, agility and balance. I also attend a few hockey camps.

During The Season

My team spends a lot of time on the ice.

Diet

I eat pasta before games because of the carbohydrates and energy you get.

Rest

Usually you don't get more than a weekend off, so just relaxing is nice.

Applebee's Low-fat Grilled Chicken Pasta

Calories - 873 Calories from fat - 80 Total fat - 8.9 g. 14% Total carbs — 134.3 g. 45%

Fast Food Facts

Eating on the road is a fact of life for the busy hockey family, and making the best choices at a fast food restaurant is not as easy as you may think. A salad with all the trimmings is not as healthy as you might think, but making an informed decision, and using some common sense, will save you time and your stomach.



Beef Sandwich

Calories - 320 Calories from fat - 124 Total fat - 13 g. 20% Total carbs - 34 g. 11%



Burger King Whopper with Cheese

Calories - 760 Calories from fat - 423 Total fat - 47 g. 72%

Total carbs — 52 g. 17%



Chili's

Calories - 650

Calories from fat - 369 Total fat - 41 g. 63%

Total carbs - 31 g. 10%



Specifically, all fruits, vegetables, nuts, nut butters, whole grains, seeds and beans (hummus, etc.) are anti-inflammatory.

Within this group, things like avocado, pineapple, papaya, pomegranate, melon (cantaloupe, watermelon), ginger, garlic, extra virgin olive oil, canola oil, walnuts, almonds, pumpkin seeds, ground flax seeds and fish (wild salmon



Nuts, like almonds, are a good source of protein. Avoid the salted and smoked kind.

or canned salmon instead of tuna) are the most potent anti-inflammatory foods.

Fried foods, processed meats (hot dogs, bologna), packaged snack foods (chips, etc), red meat, vegetable/soybean oil and corn oil are all pro-inflammatory or more likely to add inflammation in the body. Drinking lots of water is important to help reduce inflammation.

MEALS ON WHEELS: WHAT TO EAT ON THE ROAD

American culture is full of quick, easy convenience foods. Unfortunately most of these lack the essential nutrients young ath-

letes need, and provide an overabundance of calories and saturated fats causing weight gain, health problems and low energy levels.

It's important to note that it's body fat that a child or teen will gain from eating high calorie, nutrient-devoid foods, not the muscle they want.

Fast food, eaten on a regular basis, can be very detrimental to young athletes and negatively impact hockey performance. Fast food contains many ingredients, such as trans-fat and saturated fats and high fructose corn syrup, which promote inflammation in the body. This can lead to more muscle soreness, pain, slower recovery between practices or games, decreased immunity and weight gain (as body fat).

Decreased immunity makes young athletes more susceptible to colds, flu and other infections and ultimately leads to more missed practices and games.

Of course, having a fast food meal every once in a while is

COLLEGE PLAYER John Cavanagh

21-years-old • Providence College

Offseason Training

We have individual workout programs. We are in the gym doing fullbody workouts three days a week. The rest of the week is dedicated to conditioning, whether that's running or skating.

During The Season

We still go to the gym, but less often and work out with less weight. During the season, lifting is done to maintain your strength, not build upon it.

Diet

As a smaller guy, you eat whatever you can to keep the weight on, but you have to eat right. Breakfast is important because the fuel you're going to need for afternoon practice is what you get earlier in the day.

The team usually gets three weeks off after the season to rest and recover, but then it's back to training. In season, we get a couple days off a week.

Remember, most of the items you order also include condiments and those pesky side items, like French fries. To find out how your favorite fast food stacks up, go to dietfacts.com/fastfood.



McDonald's 10-Piece Chicken Calories - 510 Calories from fat - 297 Total fat - 33 g. 51% Total carbs - 30 g. 10%



Red Robin Calories - 1,178 Calories from fat - 738 Total fat - 82 g. 126% Total carbs — 48 g. 16%



Red Robin Caesar Side Salad Calories - 350 Total fat - 25 g. 38% Total carbs - 22 g. 7%



Subway Six-inch Turkey Breast Calories - 280 Total fat - 4.5 g. 7% Total carbs - 46 g. 15%

not a problem. Everything in moderation is still a good way of thinking.

Planning ahead may be the best way to guarantee a healthy meal for an athlete. Putting together a cooler with healthy foods that are ready to go when you pick up your child or teen from practice or a game is very important. In the long run, it's worth the extra effort and time.

These days many parents struggle with finding time to cook, let alone pack a lunch/dinner for their kids. Once you get a system down of what to buy at the store, and what you want to pack, it gets easier and more efficient over time. Purchasing a new cooler, cool pack lunch box or backpack may also help you organize this task.

If you are traveling for games and are

away from home for an extended period of time, look for a local grocery store to stock up on meals and snacks for your athlete.

For those times you may choose to get fast food or find it's your only option, here are some tips for making the best of it:

· Choose water or milk

Go with grilled

chicken, not crispy!

- Get smaller portions
- Order grilled vs. "crispy" chicken or fish
- Look for fruits or vegetables offered on the menu
- Get salad dressing on the side and use about half of the amount provided
- Egg and cheese without meat is a healthier choice
- Bagels or English muffin vs. croissant or biscuit

Making healthy meals, on a budget that are quick and easy can be challenging. Over time including healthy food in your everyday diet gets easier and becomes a wonderful habit. You or your athlete may benefit from meeting with a registered dietitian who specializes in nutrition for young athletes to help make an individualized eating plan. Making small, healthful changes gradually is truly the recipe for success. 📀

PRO PLAYER Lee Stempniak

25-years-old • St. Louis Blues

Offseason Training

In the summer, we work out four days a week with heavier weights to build muscle and put on the weight. We do some conditioning work, and plyos are added to the routine as the summer progresses.

During The Season

By mid-September, the weight training will be cut to two or three times a week and will be lighter and quicker because you're trying to stay fresh for games. The workouts are more of a maintenance program.

Diet - I try to eat enough protein and carbohydrates. Adding whole grains and fruits and vegetables to whatever meat or seafood you have is great. During the season, you need more carbs for the extra energy because you're skating more.

Based on travel, we get a day off every week or every 10 days to rest and see our families. It's not more than that because guys now are really good at taking care of themselves.

BREAKFASTIDEAS



- Natural peanut butter on whole wheat toast with banana slices (no sugar added jelly optional), and a glass of 1% milk
- Whole grain frozen waffle sandwich (add natural almond or peanut butter and banana slices), and a glass of soy milk
- Whole wheat bagel with a slice of cheese (slice of tomato optional) and a glass of milk.
- Scrambled eggs with cheese, two links turkey or vegetarian sausage, l cantaloupe wedge and a glass of milk or water.
- Yogurt (try Stoneyfield organic or any brand Greek Yogurt), with blueberries and sunflower seeds or granola mixed in.

