

Smart Eating for Swimmers on Race Day



By Jill Castle, MS, RD, LDN

What do you pack to eat on race day? What's your nutrition prescription?

Everybody has a different approach when it comes to eating on race day. Having a strategy and an execution plan can remove doubt and worry about hunger, energy levels, digestive problems, and keep you focused on the race at hand.

Here are a few guidelines for smart eating and packing up the cooler:

- Don't DQ your day. Breakfast at home or on the road is the metabolism boost every swimmer needs. Instant oatmeal made with skim or low fat milk, toast with nut butter, dry cereal, yogurt and fruit are all light options that rev up the body. If you are competing in the morning, be sure to keep it light. Opt for a heavier breakfast if competition is in the afternoon.
- Pack variety. A few options of fruit, vegetables, grain and high quality protein sources should cover the variable appetite and tummy tolerance you may experience on race day. It's better to have more food options than a large quantity of only two or three foods. Don't make the mistake of relying on a single food or energy bars to get you through the day. While they can do the job of fueling your body, they may not rate in appetite satisfaction. Having a variety of food sources increases the odds of proper fueling and healthy eating.
- Pack enough. You don't want to run out of food, and you may want to share with other swimmers (well-fueled swimmers help the whole team, right?).

- Pay attention to temperature. If you are packing perishables, be sure to add an ice pack. It's no fun to get tummy cramps before a race because something has spoiled.
- Pack in the protein. Protein will be an ally in keeping your blood sugar stable, thus keeping hunger, energy and mood in check. Nibble on cheese sticks or slices, nuts, peanut or nut butters, deli meat slices, yogurt or yogurt drinks, boxes of low fat milk, hummus, hard-boiled eggs or edamame.
- Don't forget the Carbohydrate. Your muscles rely on carbs for fuel. Pack easily digestible sources such as 100% juice, fruit leather, applesauce, fresh or dried fruit, or veggie sticks. Don't forget the more complex carbohydrate foods too, such as crackers, unsweetened dry cereal, pita or other breads, pretzels and graham crackers. Stay away from refined sugars such as soda, candy and desserts on race day.
- Nosh or Nibble? Save "meals" or large quantities of food for big breaks between events. Nibble small amounts of food before and after events that are closely scheduled. At a minimum, you should be nibbling to stay energized and keep your muscles fueled on race day.
- Think your drink. Water, 100% fruit juice and sports drinks are appropriate at a swim meet. Plain and flavored milk are great recovery drink choices after the meet; they provide protein for muscle repair and carbohydrate to re-fuel muscles.
- Know your eating style on race day. If it is counter-productive to racing, follow these guidelines as a strategy for optimal eating. Don't tempt yourself by packing foods or making concession purchases that you (really) don't want to be eating.
- Fiber Facts. Fiber can be a problem on race day, or not. Fiber is a food component to which each swimmer has an individual tolerance. Don't experiment with high fiber foods on race day; sort this out during training season and avoid tummy trouble when it matters most.