# Regulating Blood Sugar Levels

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#### **Eliminate These Foods**

- All simple sugars: white or brown sugar, honey, maple syrup, corn syrup, high fructose corn syrup, barley malt, turbinado sugar, raw sugar, dextrose (read labels!). For natural sweeteners, choose stevia, xylitol or glycine.
- Refined and processed breakfast cereals. Choose whole-grain cereals with 4 or more grams of fiber and fewer than 30 grams of carbohydrates.
- Products made with white flour: pastas, breads, bagels, buns, crackers, muffins, pastries and other baked goods
- High-sugar fruits, like melons, ripe bananas, oranges, dried fruits (e.g., raisins, dates, dried apricots), and baked or cooked fruits (except unsweetened applesauce)
- Jellies, jams and sugar-sweetened condiments (small amounts of "all fruit" unsweetened jam acceptable)
- Sweetened beverages: sodas, alcoholic beverages, caffeinated beverages (except green tea), and all fruit juices (except stevia-sweetened cranberry juice or lemonade)

## **Limit** (not more than 3 servings from this list per day—<u>only one per meal</u>)

- Fresh, locally-grown fruit (eaten whole, with skin). Emphasize berries!
- High sugar vegetables: carrots or carrot juice, beets, and potatoes (yams and sweet potatoes are not limited—despite their sweet taste, they have a lower glycemic response)
- Whole grains: brown rice, amaranth, oatmeal, quinoa, millet, kashi, spelt, buckwheat. (One serving = 1/2 cup cooked grain)
- Whole-grain breads, pastas, crackers. Read labels: choose products highest in fiber—at least 4 grams fiber per serving. (One serving = 1 slice bread, 3 crackers, or 1/2 cup pasta) and if possible 20 grams or fewer of carbohydrates

#### Do Eat...

- Smaller meals, and be careful not to overeat. Consider eating 4-5 small, snack sized meals instead of 3 larger meals daily. This is easier on your digestion and helps keep your blood sugar level normal.
- A moderate portion of protein at each meal: fish (not shellfish), skinless white-meat poultry, organic high-omega-3 eggs, low-fat or non-fat dairy, occassional hormone-free lean red meats (lamb or beef), legumes, and nuts or seeds.
- Legumes (dried lentils, peas and beans)—they help control blood sugar levels.
- FIBER at every meal, in the form of vegetables, flax seed meal, oat bran, apple pectin! Make a home-made fiber supplement by grinding 1-2 TBSP flax seeds in a coffee-grinder. Sprinkle on foods.
- Berries (such as blueberries, cherries, raspberries) help regulate blood sugar levels.
- Onions, leeks, garlic and cinnamon—these spices promote good blood sugar regulation
- When you crave something sweet, try stevia (a sweet-tasting herb that doesn't raise your blood sugar). Another option: dark chocolate (55-75% cocoa) has very little sugar and a small amout will satisfy a sweet tooth. Choose Lindt, Newman's, Sunspire or Chocolove brands, as they do not have copper.

## **Dietary Supplements**

If you have trouble regulating your blood sugar levels (or remain on decadron for a long time-period and are gaining weight), you may wish to try a combination product that offers you nutrients and herbs to help control your blood sugar levels and improve insulin action. Look for a product like AMNI's *Glucoset* that combines Gymnema sylvestre, bitter melon, chromium, alpha lipoic acid, thiamin, biotin, and vanadium.

Never Eat Carbohydrate Foods Alone: Combine Them with Protein, Fats & Fiber!