

Story | ANGELA AMBROSE

Eating too much sugar not only adds inches to your waistline but also fuels inflammation, which is a major cause of many chronic diseases.

ugar comes in a number of different formsincluding refined sugar (sucrose), naturally occurring fructose found in fresh fruit and man-made high-fructose corn syrup, or HFCS, used in most processed foods. Each year the average American consumes about 160 pounds of processed sugar. Yet, 200 years ago, our ancestors ate a measly 2 pounds. Most of the increase has occurred in the last half-century after the U.S. Food and Drug Administration approved HFCS for use in our food supply.

"When you eat a lot of HFCS or any fructose, it messes with the chemical inhibitors of satiation, so it makes us feel hungry all the time. And this is the real cause of the obesity and diabetes epidemic in this country," says Dr. Richard Jacoby, podiatrist and author of *Sugar Crush: How to Reduce Inflammation, Reverse Nerve Damage and Reclaim Good Health.*

Even if you don't have much of a sweet tooth, you still may be consuming too much sugar, warns Jacoby. Highly processed carbohydrates such as cereal, bread and pasta quickly convert to sugar when digested, elevating your blood sugar just as soda and sweets do, creating a yo-yo effect with your energy level and increasing your risk of diabetes and other diseases.

"Sugar is the primary cause of inflammation in our entire body,"

Jacoby says. "All these modern neurodegenerative diseases from autism to Alzheimer's and every disease in between—is caused by sugar." A 2014 study showed that people who consumed more than 21 percent of their daily calories in sugar doubled their risk of dying from heart disease than those who consumed 10 percent or less.

TIPS FOR REDUCING YOUR SUGAR INTAKE

- Eating empty calories in the form of sugar means you eat less of the nutrient-rich foods that your body needs. Instead, focus on eating fresh dark vegetables, grass-fed meats and dairy, and moderate amounts of fresh fruit.
- Choose darker colored fruits, which have a higher fiber-tosugar ratio, such as berries or plums, and always choose fresh

To determine how much sugar a food contains, find the total grams of carbohydrates on the nutrition label and divide it by 4 grams, the equivalent of 1 teaspoon of sugar. So if a serving of cereal has 36 grams of carbs, you are consuming a whopping 9 teaspoons of sugar.

seasonal fruit over fruit juice.

- When you consume sweets or any simple carbohydrates, add some healthy fats, fiber or protein to avoid a big surge in your blood sugar levels.
- Avoid artificial sweeteners, which are hundreds of times sweeter than regular sugar and increase your cravings for sweets. Non-caloric sweeteners such as aspartame and saccharin contain formaldehyde and other unhealthy chemicals, Jacoby says. *