141 Reasons Sugar Ruins Your Health

(Just Kidding, it's 143)

By Nancy Appleton PhD & G.N. Jacobs

Excerpted from Suicide by Sugar

- 1. Sugar can suppress your immune system.
- 2. Sugar upsets the mineral relationships in the body.
- 3. Sugar can cause juvenile delinquency in children.
- 4. Sugar eaten during pregnancy and lactation can influence muscle force production in offspring, which can affect an individual's ability to exercise.
- 5. Sugar in soda, when consumed by children, results in the children drinking less milk.
- 6. Sugar can elevate glucose and insulin responses and return them to fasting levels slower in oral contraceptive users.
- 7. Sugar can increase reactive oxygen species (ROS), which can damage cells and tissues.
- 8. Sugar can cause hyperactivity, anxiety, inability to concentrate and crankiness in children.
- 9. Sugar can produce a significant rise in triglycerides.
- 10. Sugar reduces the body's ability to defend against bacterial infection.
- 11. Sugar causes a decline in tissue elasticity and function the more sugar you eat, the more elasticity and function you lose.
- 12. Sugar reduces high-density lipoproteins (HDL).
- 13. Sugar can lead to chromium deficiency.
- 14. Sugar can lead to ovarian cancer.
- 15. Sugar can increase fasting levels of glucose.
- 16. Sugar causes copper deficiency.
- 17. Sugar interferes with the body's absorption of calcium and magnesium.
- 18. Sugar may make eyes more vulnerable to age-related macular degeneration.
- 19. Sugar raises the level of neurotransmitters: dopamine, serotonin, and norepinephrine.
- 20. Sugar can cause hypoglycemia.
- 21. Sugar can lead to an acidic digestive tract.
- 22. Sugar can cause a rapid rise of adrenaline levels in children.
- 23. Sugar is frequently malabsorbed in patients with functional bowel disease.

- 24. Sugar can cause premature aging.
- 25. Sugar can lead to alcoholism.
- 26. Sugar can cause tooth decay.
- 27. Sugar can lead to obesity.
- 28. Sugar increases the risk of Crohn's disease and ulcerative colitis.
- 29. Sugar can cause gastric or duodenal ulcers.
- 30. Sugar can cause arthritis.
- 31. Sugar can cause learning disorders in school children.
- 32. Sugar assists the uncontrolled growth of Candida Albicans (yeast infections).
- 33. Sugar can cause gallstones.
- 34. Sugar can cause heart disease.
- 35. Sugar can cause appendicitis.
- 36. Sugar can cause hemorrhoids.
- 37. Sugar can cause varicose veins.
- 38. Sugar can lead to periodontal disease.
- 39. Sugar can contribute to osteoporosis.
- 40. Sugar contributes to saliva acidity.
- 41. Sugar can cause a decrease in insulin sensitivity.
- 42. Sugar can lower the amount of Vitamin E in the blood.
- 43. Sugar can decrease the amount of growth hormones in the body.
- 44. Sugar can increase cholesterol.
- 45. Sugar increases advanced glycation end products (AGEs), which form when sugar binds non-enzymatically to protein.
- 46. Sugar can interfere with the absorption of protein.
- 47. Sugar causes food allergies.

- 48. Sugar can contribute to diabetes.
- 49. Sugar can cause toxemia during pregnancy.
- 50. Sugar can lead to eczema in children.
- 51. Sugar can cause cardiovascular disease.
- 52. Sugar can impair the structure of DNA.
- 53. Sugar can change the structure of protein.
- 54. Sugar can make the skin wrinkle by changing the structure of collagen.
- 55. Sugar can cause cataracts.
- 56. Sugar can cause emphysema.
- 57. Sugar can cause atherosclerosis.
- 58. Sugar can promote an elevation of low-density lipoproteins (LDL).
- 59. Sugar can impair the physiological homeostasis of many systems in the body.
- 60. Sugar lowers enzymes ability to function.
- 61. Sugar intake is associated with the development of Parkinson's disease.
- 62. Sugar can increase the size of the liver by making the liver cells divide.
- 63. Sugar can increase the amount of liver fat.
- 64. Sugar can increase kidney size and produce pathological changes in the kidney.
- 65. Sugar can damage the pancreas.
- 66. Sugar can increase the body's fluid retention.
- 67. Sugar is the number one enemy of the bowel movement.
- 68. Sugar can cause myopia (nearsightedness).
- 69. Sugar can compromise the lining of the capillaries.
- 70. Sugar can make tendons more brittle.
- 71. Sugar can cause headaches, including migraines.
- 72. Sugar plays a role in pancreatic cancer in women.

- 73. Sugar can adversely affect children's grades in school.
- 74. Sugar can cause depression.
- 75. Sugar increases the risk of gastric cancer.
- 76. Sugar can cause dyspepsia (indigestion).
- 77. Sugar can increase the risk of developing gout.
- 78. Sugar can increase the levels of glucose in the blood much higher than complex carbohydrates in a glucose tolerance test can.
- 79. Sugar reduces learning capacity.
- 80. Sugar can cause two blood proteins albumin and lipoproteins to function less effectively, which may reduce the body's ability to handle fat and cholesterol.
- 81. Sugar can contribute to Alzheimer's disease.
- 82. Sugar can cause platelet adhesiveness, which causes blood clots.
- 83. Sugar can cause hormonal imbalance some hormones become underactive and others become overactive.
- 84. Sugar can lead to the formation of kidney stones.
- 85. Sugar can cause free radicals and oxidative stress.
- 86. Sugar can lead to biliary tract cancer.
- 87. Sugar increases the risk of pregnant adolescents delivering a small-for-gestational-age (SGA) infant.
- 88. Sugar can lead to a substantial decrease the in the length of pregnancy among adolescents.
- 89. Sugar slows food's travel time through the gastrointestinal tract.
- 90. Sugar increases the concentration of bile acids in stool and bacterial enzymes in the colon, which can modify bile to produce cancer-causing compounds and colon cancer.
- 91. Sugar increases estradiol (the most potent form of naturally occurring estrogen) in men.
- 92. Sugar combines with and destroys phosphatase, a digestive enzyme, which makes digestion more difficult.
- 93. Sugar can be a risk factor for gallbladder cancer.
- 94. Sugar is an addictive substance.

- 95. Sugar can be intoxicating, similar to alcohol.
- 96. Sugar can aggravate premenstrual syndrome (PMS).
- 97. Sugar can decrease emotional stability.
- 98. Sugar promotes excessive food intake in obese people.
- 99. Sugar can worsen the symptoms of children with attention deficit disorder (ADD).
 - 1. Sugar can slow the ability of the adrenal glands to function.
 - 2. Sugar can cut off oxygen to the brain when given to people intravenously.
 - 3. Sugar is a risk factor for lung cancer.
 - 4. Sugar increases the risk of polio.
 - 5. Sugar can cause epileptic seizures.
 - 6. Sugar can increase systolic blood pressure (pressure when the heart is contracting).
 - 7. Sugar can induce cell death.
 - 8. Sugar can increase the amount of food that you eat.
 - 9. Sugar can cause antisocial behavior in juvenile delinquents.
 - 10. Sugar can lead to prostate cancer.
 - 11. Sugar dehydrates newborns.
 - 12. Sugar can cause women to give birth to babies with low birth weight.
 - 13. Sugar is associated with a worse outcome of schizophrenia.
 - 14. Sugar can raise homocysteine levels in the bloodstream.
 - 15. Sugar increases the risk of breast cancer.
 - 16. Sugar is a risk factor in small intestine cancer.
 - 17. Sugar can cause laryngeal cancer.
 - 18. Sugar induces salt and water retention.
 - 19. Sugar can contribute to mild memory loss.
 - 20. Sugar water, when given to children shortly after birth, results in those children preferring sugar water to regular water throughout childhood.
 - 21. Sugar causes constipation.
 - 22. Sugar can cause brain decay in pre-diabetic and diabetic women.
 - 23. Sugar can increase the risk of stomach cancer.
 - 24. Sugar can cause metabolic syndrome.
 - 25. Sugar increases neural tube defects in embryos when it is consumed by pregnant women.
 - 26. Sugar can cause asthma.
 - 27. Sugar increases the chances of getting irritable bowl syndrome.
 - 28. Sugar can affect central reward systems.
 - 29. Sugar can cause cancer of the rectum.
 - 30. Sugar can cause endometrial cancer.
 - 31. Sugar can cause renal (kidney) cell cancer.
 - 32. Sugar can cause liver tumors.
 - 33. Sugar can increase inflammatory markers in the bloodstreams of overweight people.
 - 34. Sugar plays a role in the cause and the continuation of acne.
 - 35. Sugar can ruin the sex life of both men and women by turning off the gene that controls the sex hormones.

- 36. Sugar can cause fatigue, moodiness, nervousness, and depression.
- 37. Sugar can make many essential nutrients less available to cells.
- 38. Sugar can increase uric acid in blood.
- 39. Sugar can lead to higher C-peptide concentrations.
- 40. Sugar causes inflammation.
- 41. Sugar can cause diverticulitis, a small bulging sac pushing outward from the colon wall that is inflamed.
- 42. Sugar can decrease testosterone production.
- 43. Sugar impairs spatial memory.
- 44. Sugar can cause cataracts.

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