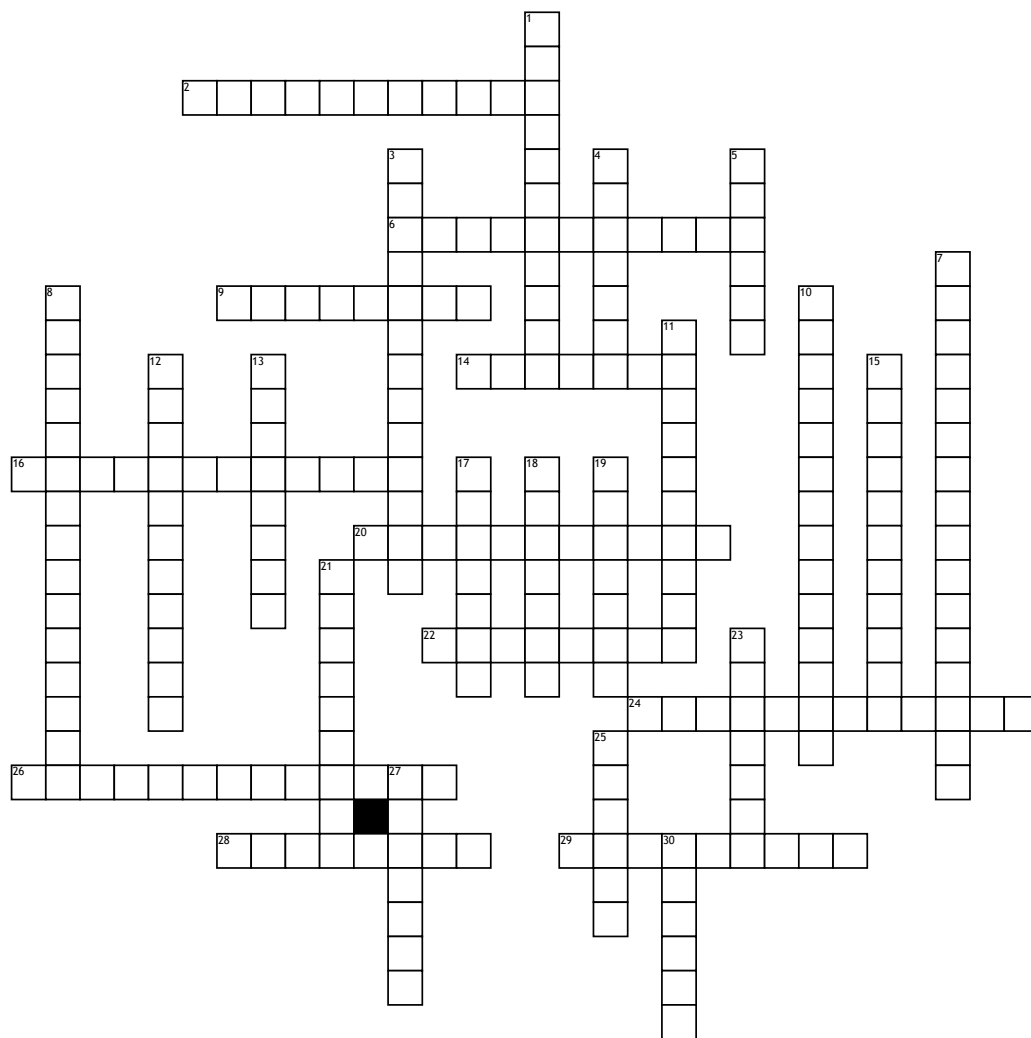


Diabetes



Across

2. when your blood sugar level is higher than it should be but not high enough for your doctor to diagnose as diabetes
 6. damage to the retina; possible long-term complication of diabetes
 9. a sugar that occurs naturally in fruits and honey
 14. the type of diabetes in which the pancreas produces little or no insulin and typically appears in adolescence
 16. the condition when your blood glucose (sugar) levels are too low.
 20. diabetes diagnosed for the first time during pregnancy
 22. the passing of a trait from parent to child
 24. the body's system for protecting itself from viruses and bacteria or any "foreign" substances
 26. a condition when levels of sugar, or glucose, in the blood are too high
 28. a treatment option for people with kidney failure which artificially cleans the blood
 29. cells that are responsible for making insulin

Down

1. a machine which enables insulin to be delivered either automatically or manually
 3. Your body breaks down _____ to get glucose, which then provides energy to the body
 4. the type of diabetes where the body either doesn't produce enough insulin, or it resists insulin.
 5. a hormone that regulates the timing of glucose release into the bloodstream after eating
 7. the full name for diabetes
 8. occurs when an injection site is overused
 10. a group of antibodies that "go bad" and mistakenly attack and damage the body's tissues and organs
 11. damage to the nerves; possible long-term complication of diabetes
 12. before a meal: 70 to 130mg/dL
 13. the organ which produces insulin
 15. damage to the kidneys; possible long-term complication of diabetes
 17. When the body starts to break down fat in order to get energy, _____ are a byproduct

18. a foreign substance (such as a virus or bacteria) that invades the body
 19. a source of energy found mainly in meat and beans
 21. a type of cell in the pancreas that makes and releases a hormone called glucagon
 23. a type of sugar you get from foods you eat and your body uses it for energy
 25. a large blood vessel that carries blood with oxygen from the heart to all parts of the body
 27. a hormone that your pancreas makes to allow cells to use glucose
 30. a condition in which the number of red blood cells is less than normal

Word Bank

Beta Cells	Hyperglycemia	Insulin Pump	Amylin	Ketones	Immune System
Autoantibodies	Retinopathy	Glucose	Anemia	Pancreas	Gestational
Diabetes Mellitus	Insulin	Lipohypertrophy	Type Two	Hypoglycemia	Target Range
Artery	Type One	Protein	Neuropathy	Heredity	Carbohydrates
Fructose	Antigen	Nephropathy	Prediabetes	Alpha Cell	Dialysis