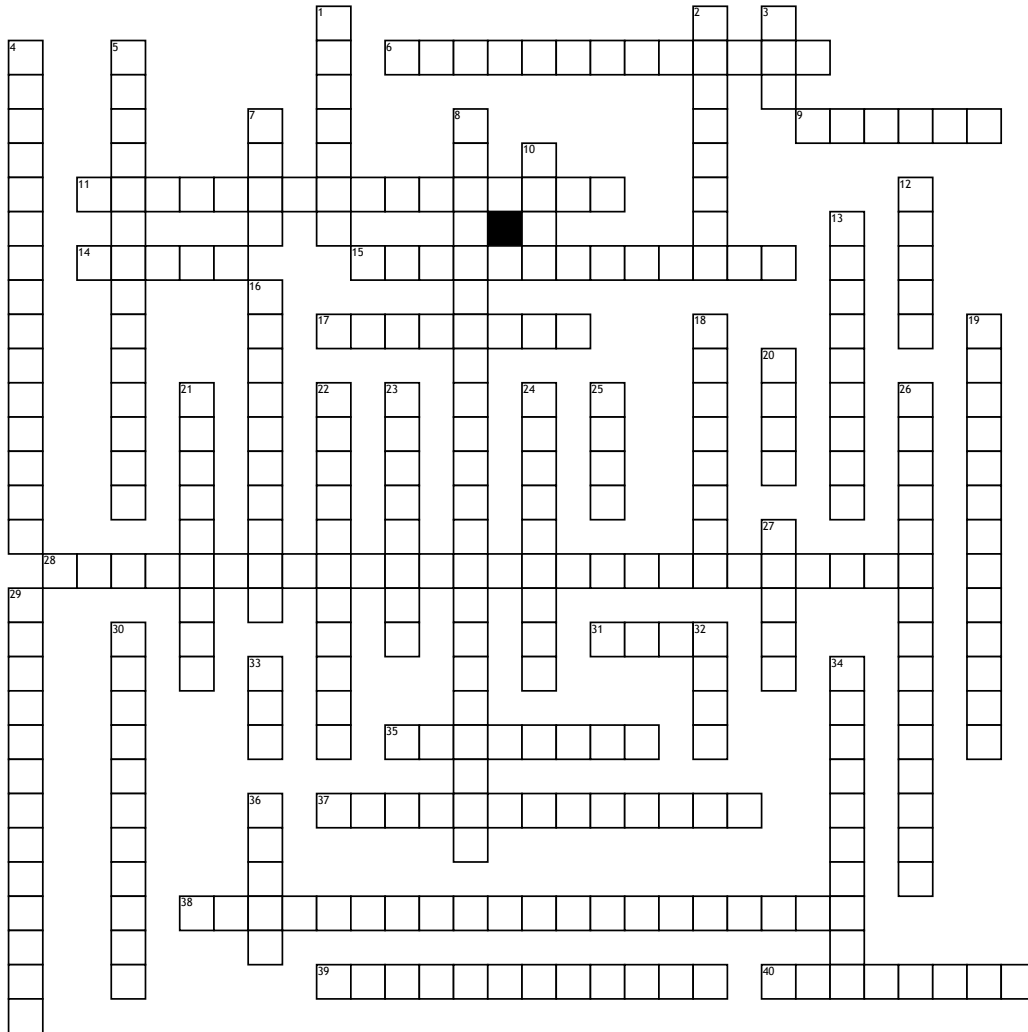


# The history of Diabetes



## Across

6. what is high blood sugar called
9. what diabetes company is coming out with their newest CGM technology the G6
11. which scientist discovered insulin as the cause of diabetes
14. which organ produces glucose in the body
15. the first person to test the concentration of glucose in patients
17. The name for type 1 Diabetes
28. which scientist called the hormone created by the pancreas Insulin?
31. what year was the first glucose meter created
35. synthetic insulin was first sold in 1978 by who
37. what is the device that measures blood glucose levels
38. what happens when diabetics have high blood sugars for too long
39. what is low blood sugar called
40. what is the diabetic program whos slogan is " we turn diabetes around"

## Down

1. What year was diabetes first recognized in Egypt
2. The name given to type 2 diabetes
3. what number A1C means that you are diabetic ( also a number )
4. what percent of the U.S. population has diabetes
5. which scientist found that removing the pancreas from a dog causes diabetes in 1889
7. which non profit organization holds runs to raise money for diabetes research
8. what is the newer device which constantly monitors blood sugars
10. what is a non-diabetic A1C supposed to be ( its a number )
12. How many Nicholson children have diabetes
13. what type of disease is diabetes
16. what is the main cause of diabetes
18. what organ creates insulin
19. what is the test used to measure the amount of glucose on the red blood cells
20. when was the first insulin pump created

21. what system is the pancreas and insulin a part of
22. what revolutionary war nurse has a diabetes camp named after her in Ma
23. what is a side effect of having very low blood sugars
24. who crated the first insulin pump ( woops he's Canadian )
25. what year was insulin discovered
26. who won the nobel prize in chemistry for developing methods to sequence the amino acids of proteins in relation to insulin
27. How many known types of diabetes are there
29. what type of disorder is diabetes
30. what is the third type of diabetes that only effects women
32. when was synthetic insulin created
33. what animal was the first used to harvest insulin
34. another name for type 2 diabetes
36. which Nicholson twin got diabetes first

## Word Bank

Clara Barton  
constant glucose monitor  
1927  
Diabetic Ketoacidosis  
JDRF  
Dexcom  
heterogeneous  
five

Glucose meters  
1971  
Juvenile  
hemoglobin A1C  
oskar minkowski  
adult onset  
endocrine  
Edward Albert Sharpey Schafer

Matthew Dobson  
metabolic  
six  
setebaid  
hypoglycemia  
biological  
Dean Kamen  
Frederick Sanger

Three  
Cow  
Frederick Banting  
seizures  
three  
1500BCE  
Pancreas  
Eli Lilly

liver  
Mayah  
1963  
nine. four percent  
hyperglycemia  
mellitus  
gestational  
1978