The Diabetic Dog Game

<https://www.nobelprize.org/educational/medicine/insulin/game/insulin.html>

*Go to the website above to get started!*

Caretaker Application

Caretaker’s Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dog’s Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Read the Dog Owner’s Manual***

1. Your dog has Type I diabetes, what does this mean?
2. What hormone is your dog not producing on its own?
3. Look back at your classroom notes. What does this hormone do?
4. What do you do if your dog has low blood sugar?
5. Will sleep affect its blood sugar levels or insulin levels?
6. Without insulin, the body can’t do what?
7. What does it mean if the blood sugar level is too high?
8. What could this lead to?
9. How can you earn money to buy things for your dogs?
10. What’s the most important function of the shop?
11. Can you come back to your dog to take care of it another day?

***Game Play***

1. When did you notice your dog’s blood sugar spiking the most?
2. What did you do to get it back down?
3. What would cause your dog’s blood sugar to drop?
4. What did you do to get it back to normal?