

Lesson Five

Organs affected by 2 diabetes

Instructions: Make a life-sized organ using the colored paper. Research the organ using the sources on the other side of this handout, and fill in the correct columns.

Chronic High Blood Glucose				
Organ	Function <i>(what does it do?)</i>	What are some symptoms of type 2 diabetes in this organ? <i>(stroke, ulcers, blindness...)</i>	What causes the symptom? <i>(leaky blood vessels, decreased circulation...)</i>	How can the organ damage be treated or prevented? <i>(screening, lifestyle changes, surgery, medicine...)</i>
Heart				
Brain				
Eyes				
Kidneys				
Limbs <i>(e.g. feet)</i>				

Use the back of the sheet for additional space if needed.

Question:

Given a hypothetical 1 million dollars that you must spend to benefit the community in regards to type 2 diabetes, how would you spend the money? Why? Make sure to mention both prevention and treatment in your answer.

(Since it is difficult to know exactly how much things cost, you may use percentages, such as: I would spend 50% of the money on prevention by building play grounds in elementary school so that school kids can get exercise, and 50% of the money on treatment by making sure that people without health insurance have the medication they need.)

Additional notes: