

[Date]

Dear [Name],

Thank you for speaking with me today about your genetic test results from the Personalized Diabetes Medicine Program (PDMP). The goal of PDMP is to find a better way to identify people with forms of diabetes that are caused by a change in a single gene (“monogenic” diabetes). This letter is a summary of our conversation. Please feel free to share it with your primary care doctor, diabetes doctor, and other healthcare providers.

As you know, our research laboratory tested your blood for mutations, or “spelling mistakes”, in many genes that can cause different types of monogenic diabetes. The test did not find a mutation that we think is the cause of your diabetes. However, this result does not rule out a genetic cause for your diabetes. It is possible that:

- the test was not able to find a mutation in one of the genes that was looked at
- you may have a mutation in a gene that we did not test
- your diabetes is caused by a combination of genetic and environmental factors, rather than a mutation in a single gene

We are continuing to improve this test, and we may want to re-test your sample using new technology in the future. We will contact you before doing this. You will have the choice to decline further genetic testing.

Sometimes testing family members for specific genetic changes can help us learn more about how they relate to diabetes. We may contact you in the future to talk more about this. You will not have to ask family members to participate in the study if you are not comfortable doing so.

Please note that if your doctor still thinks that you have a form of monogenic diabetes, this result should not prevent him or her from ordering genetic testing in a commercial clinical lab.

I hope this letter helps to summarize the information we discussed. If you or your doctor has any questions, please feel free to contact me at yguan@som.umaryland.edu or 410-706-6140, or the study investigator, Toni Pollin, MS, PhD, CGC at tpollin@som.umaryland.edu or 410-706-1630.

Best wishes,

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