

## **Genetic Beta Cell Research Bank Diagnostic Information Sheet for Adults (V1 01/09/2017)**

**Information for patients providing a blood sample for genetic testing at  
the Royal Devon & Exeter NHS Foundation Trust Molecular Genetics Service**

### **What will happen to my blood sample?**

Your blood sample will be sent to a laboratory, at the Royal Devon & Exeter NHS Foundation Trust Hospital, that specialises in identifying the genetic causes of diabetes and related conditions. Genetic material (DNA) will be extracted from your blood and diagnostic tests will be carried out to see if you have a known genetic condition. The DNA will be stored and may be tested in the future for new genetic causes of your condition. Any results will be referred to your doctor.

In addition to the testing done to understand the nature of your condition, we also ask for your consent to use your sample for broader research into the causes and treatment of diabetes and related disorders. To protect your identity the samples will only be labelled with codes and all research using your samples will need to be approved by an expert steering committee. This research may not directly benefit you but may help to improve the understanding, diagnosis and treatment of diabetes in the future.

### **How can I get involved in research into my condition?**

If you provide your contact details, the genetic research team at the Royal Devon & Exeter NHS Foundation Trust Hospital can let you know about studies looking into the causes and treatments of your condition.

### **How do I find out more?**

For more information about genetic diabetes you can look at <http://www.diabetesgenes.org/content/maturity-onset-diabetes-young>

For more information please contact: Maggie Shepherd on 01392 40408261.