

INFORMED CONSENT

In the research project *Environmental causes of Type 1 Diabetes (MIDIA)* we ask for a buccal cell sample collected with a small brush from your child's mouth. This sample will show if the child is among the 3 % born with an inherited risk for type 1 diabetes (carries the "diabetes genes"). If you agree to participate in the project we need a written consent of the mother and father. If you consent, please sign below.

We hereby give our permission that a buccal cell sample is taken from our child.

If our child has an increased genetic risk for type 1 diabetes, we also agree that our child is followed up and that blood samples are taken at the age of 3, 6 and 9 months and annually thereafter to the age of 15 (on the condition that the child later also agrees to participate). With the same intervals we, the parents, will fill out a questionnaire. We will give a stool sample from the child's diaper once every month the first three years. At the same time we agree that information about the child can be collected from the Medical Birth Registry of Norway and from hospitals.

We understand that participation is fully voluntary and that we can later withdraw from the project at any time without giving any reason. The information about the child (results from blood samples and answers to the questionnaires) are confidential and will be stored satisfactory according to the Norwegian Data Inspectorate's regulations. The information shall not be used for anything but medical research.

Please use capital letters!

Name of the child: F M TWIN (tick if yes)

The child's birth date / personal identification number: ,,/

Consent 1

Mother

Name:

Address:

.....

Phone number:

Date:.....

Mother's signature:.....

Father

Name:.....

Address:.....

.....

Phone number:

Date:.....

Father's signature:

Consent 2 (for the mother):

Do you participate in the Norwegian Mother and Child Cohort Study. Yes No I don't know (tick as appropriate)

If you do participate, will you agree to the following?

I participate in the Norwegian Mother and Child Cohort Study and agree that blood samples taken during the pregnancy and information from questionnaires can be used in the research project *Environmental causes of Type 1 Diabetes (MIDIA)*

Mothers personal identification number: ,,/

Date:..... Mothers signature :

Our public health center is:.....

Our public health nurse is:.....

Address to the public health center: